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**ACAA Approved**  
**06/08/2020**

**Minutes of the Regular Telephonic Meeting of the Albany County Airport Authority**

**April 6, 2020**

Pursuant to notice duly given and posted, the regular telephonic meeting of the Albany County Airport Authority was called to order via teleconference on Monday, April 6, 2020 @ 11:30 a.m. by Chairman Kenneth J. Doyle with the following present:

**MEMBERS PRESENT**

Rev. Kenneth J. Doyle  
 Tony Gorman (via telephone)  
 Lyon M. Greenberg, M.D. (via telephone)  
 Steven H. Heider (via telephone)  
 Kevin R. Hicks (via telephone)  
 Samuel A. Fresina (via telephone)  
 Sari M. O'Connor (via telephone)

**MEMBERS ABSENT**

**STAFF**

Philip F. Calderone, Esq.  
 Michael F. Zonsius (via telephone)  
 Peter Stuto (via telephone)  
 Liz Charland  
 Matt Cannon  
 Steve Iachetta (via telephone)  
 Helen Chadderdon (via telephone)  
 John LaClair  
 Margaret Herrmann (via telephone)  
 Kathy Greenwood (via telephone)

**ATTENDEES**

Fred Acunto, Airport Manager, AvPorts (via telephone)  
 John DelBalso, Assistant Airport Manager, AvPorts (via telephone)  
 Bob Heitz, Million Air Albany (via telephone)  
 Frankie Cocoman, Risk Strategies ACAA Consultant/Agent (via telephone)  
 Steve Cook, Daily Gazette (via telephone)  
 Michael DeSocio, Business Review (via telephone)  
 John O'Donnell, Airport Consultant (via telephone)

**General:**

- Chairman's Remarks**

**2. Approval of Minutes**

Ms. O'Connor moved to approve the minutes of the February 3, 2020 meeting.

The motion was adopted unanimously.

**3. Communications and Report of Chief Executive Officer**

Mr. Calderone presented the Communications Report of the Chief Executive Officer for the month of April 2020.

**4. Interesting Correspondence**

**Management Reports:**

**5. Chief Financial Officer**

Mr. Zonsius presented the Financial Report for the month of April 2020.

**6. Project Development**

Mr. LaClair presented the Project Development Status Report for the month of April 2020.

**7. Counsel**

**8. Concessions/Ambassador Program**

Ms. Chadderdon presented the Concessions/Ambassador Status Report for the month of April 2020.

**9. Public Affairs**

**Action Items:**

**10. Authorization of Contracts/Leases/Contract Negotiations/Contract Amendments**

None

**11. Authorization of Change Orders**

**11.1 Change Orders #5 & 6: Authorization to award Change Orders No. 5 & 6 to Contract No. 989-GCr New Parking Garage General Construction to LeChase Construction Services, LLC.**

Mr. LaClair recommended authorization of Change Orders No. 5 & 6 for Contract 989-GCr for the New Parking Garage General Construction to LeChase Construction Services LLC in the amounts of \$235,334.00 and \$96,755.00 respectively, for unforeseen conditions encountered by the contractor during construction. The additional work items for Change Order No. 5 includes changes made to comply with the requirements of the Building Permit, layout modifications to the east plaza, changes to the drainage downspouts and generator fuel tank modification. Included in this change order are two credit items; stair tower modifications and

change of conduit materials.

Mr. LaClair then advised the additional work items for Change Order No. 6 include Conduit protection system, relocation of an existing light pole, painting an existing overhead sign structure, modification of the slab in the Pedestrian bridge for stairs, additional drains, control booth HVAC changes, Level 5 pipe protection, Level 1 & 2 fencing and protection of a National Grid underground electric line.

*Discussion in recording attached.*

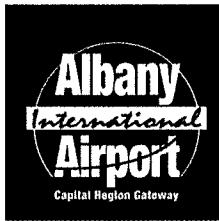
Mr. Hicks moved to authorize Change Orders No. 5 & 6 for Contract No. 989-GCr for the New Parking Garage General Construction to LeChase Construction Services, LLC in the amount of \$235,334.00 and \$96,755.00 respectively. The motion was adopted unanimously

**Old Business:**                    **None**

**New Business:**

**Executive Session:    Attorney-Client Privilege Matters:**

There being no further business, the meeting was adjourned at 12:30 p.m.



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**ALBANY COUNTY AIRPORT AUTHORITY**

**REGULAR MEETING**

**AGENDA**

**April 6, 2020**

**General:**

- 3. **Chairman’s Remarks**
- 4. **Approval of Minutes**  
**Regular Meeting – February 3, 2020**
- 5. **Communications and Report of Chief Executive Officer**
- 4. **Interesting Correspondence**

**Management Reports:**

- 5. **Chief Financial Officer**
- 6. **Project Development**
- 7. **Counsel**
- 8. **Concessions/Ambassador Program**
- 9. **Public Affairs**

**Action Items:**

- 10. **Authorization of Contracts/Leases/Contract Negotiations/Contract Amendments**  
**None**
- 11. **Authorization of Change Orders**
  - 11.1 **Change Orders #5 & 6: Authorization to award Change Orders No. 5 & 6 to Contract No. 989-GCr New Parking Garage General Construction to LeChase Construction Services, LLC.**

**Old Business:**

**New Business:**

**Executive Session:**

**Attorney-Client Privilege Matters: None**

**ALBANY COUNTY AIRPORT AUTHORITY**

**Moderator: Liz Charland  
April 6, 2020  
10:20 am CT**

Ken Doyle: Okay thank you everybody for being here or joining in the magic of cyberspace. Here at the airport, Phil is here and Liz Charland and John LaClair and (Mike Cannon) and myself Father Ken Doyle and I think everybody's on the phone, right?

Phil Calderone: Yes Father if I could just make an opening statement. So, this is a public meeting. It is a regular meeting of the airport's board and it has been duly publicized. This phone call is being tape recorded in accordance with Governor Cuomo's Executive Order 202. So, we're going to proceed under that order and just so that everyone knows, there will be a transcript made of this call to memorialize this meeting of the board.

Ken Doyle: Thank you Phil. Our first order of business is to approve the minutes of our last regular meeting of the February 3.

Ken Doyle: Good.

Ken Doyle: So, a motion to approve the minutes...

Woman: So moved.

Man: Other board members would - others move to approve the minutes. Does the board member...

Man: So moved.

Man: (Unintelligible).

Man: Okay good. I'll second it. All those in favor.

Group: Aye.

Ken Doyle: Thank you. Now we have Phil Calderone's report.

Phil Calderone: Good morning everyone. I hope everyone is staying safe and, you know, following the state and federal guidelines to try to make sure that we practice social distancing, good hygiene and all of the things that have been recommended to make sure that we get through this safely and as soon as possible.

So I wanted to first talk about the effect of the COVID-19...

Woman: (Unintelligible) legislature...

Recording: ...has joined the conference.

Phil Calderone: I wanted to talk about the effects of the COVID-19 crisis on the airport. As you all know, there has been a precipitous decline in the number of flights

coming into the airport and the number of passengers going through TSA terminal.

Last Friday we had probably a good average for the week, less than 150 people going through the TSA checkpoint and probably 30% plus reduction in the number of planes landing at the airport.

So, what does this mean for the airport and its revenues going forward? It's something that we have already begun dealing with. Our CFO will be giving us a report in a few minutes but with his department, we have been looking at all the different cost centers, the expenses of the Authority, and putting together a plan of mitigation to deal with the uncommon loss of revenues that we anticipate experiencing.

We also have these (unintelligible) regarding the CARES Act that the federal stimulus relief package will include \$12 billion for airlines. I was on a very long conversation with AAAE, Airline Association of America on Friday that talked about the distribution of that \$12 billion in CARES Act funding. The good news is that the money will be available for any airport purposes without significant restrictions so that it could come in when it comes in to our general fund as revenue which will help alleviate concerns that we may have to maintain proper get service - reserve coverage for our bond holders. And that's good news.

We will, in the next few days, get a better understanding of how much money exactly Albany International will be getting out of the CARE Act fund. There will be no need, we believe, at the moment, to apply for those funds. The anticipation is that the FAA will, based on a fairly complicated formula, be distributing those funds to equity airports without the need for us to apply.



Just a rough breakdown - and I'll go through this quickly - there will be \$3.7 billion of funds that will be allocated based on 2018 employment, \$3.7 billion based on debt service coverage ratios, \$2 billion based on existing airport improvement entitlement formula without regard to the local match, and then the rest based on a distribution of grant money given to airports.

So, we'll have an understanding hopefully in the next couple of weeks on how those funds will help offset the significant loss of revenues we're going to be experiencing.

In the meantime, you know, and I hope the board is in agreement with this, until we fully understand what the effect of the CARE Act funding will be on our budget and while we're still looking at ways to reduce discretionary funding and expenses related to, for example, utilities, I have decided that we're not going to, unless the board feels otherwise, make any cuts to employees. As you know the Authority, it has been required to reduce staffing levels by as much as 50% pursuant to the governor's executive order and that is an order that directed us to make those reductions without charging employees' accruals. With regard to the other employees here at the airport, for example, employees of AvPorts and employees of Million Air, we've asked AvPorts and Million Air to look at different cost centers to hold on discretionary funding unless they receive my approval.

And with regard to employees, we're trying to see how best we can repurpose employees, for example, shuttle bus drivers, cashier's and the like so that they're, you know, there are other ways that, you know, working with their unions, we can use those employees to fulfill roles that we might otherwise in the past have contracted out for services.

For example, you know, offsetting expenses that we might have spent for landscaping where we might be able to use some of those employees to do general landscaping around the airport.

Painting, repairs, maintenance - those kinds of jobs that we would have paid for through contracted expense lines with the keeping employees employed at least through the end of April.

And then we evaluate where we are once we have a better understanding of the effect of the CARES Act and a better understanding of where we might, you know, be with regard to the airline industry as a whole.

So that's the plan with regard to the financial impact on the airport, going forward at least through the next month.

We meet to some - an update on the Corona virus task force, we meet now once a week. We've been meeting almost daily with the Corona virus task force. It's a task force that I've put together that includes a number of individuals who are essential, you know, to operations here at the airport including, for example, Chief Cook, the folks at Million Air, the folks at AvPorts as well as county health officials who take part in the call, Dr. Dailey from Albany Med has now agreed to be part of that task force and Dr. Greenberg from our board has been extremely valuable to us as an advisor to me throughout this process.

We have been extremely proactive going back probably a month and a half in taking steps to try to protect passengers and staff alike here at the airport and we have been meeting with Homeland Security and TSA and FAA representatives also. All of those agencies have representatives on our task force.

We got a meeting, (Matt Cannon) and I, the other day with a regional representative from Homeland Security. We outlined some of the steps we've been taking at the airport to protect staff and passengers and the comment was their impression is Albany International is ahead of the curve in terms of their comparison of what we're doing with regard to protecting folks as opposed to other airports.

With regard to an update on how we're handling, you know, staff given the fact that 50 to 60% are working from home. We have daily call-ins. Father just sat in on this morning's call-in where we check in on staff mainly to check on their well-being, to review the status of some of the projects that they're working on, to give them an update of what's happening on a daily basis here at the airport and those meetings generally get 100% attendance by staff members. And I'm pleased to say I think they've been proven to be very productive.

And then lastly, with regard to an update on construction projects, we completed work other than punch list items on both the garage and on the terminal within our time frame by the end of March. You know, good news in that, you know, the work was done on a timely basis. It looks beautiful. I just wish you all had the opportunity to be here and to see how great everything looks but that will happen soon enough hopefully and we'll have an opportunity to celebrate and thank everyone who was responsible for doing such a wonderful job in getting the construction projects done on time and on budget.

We had sent out over the past month several RFQs, one on the master plan for the airport. We had three very good responses which we'll be interviewing the three firms shortly and making a recommendation to the board. We had, I

think, almost a half-dozen responses for the office relocation and we'll be reporting back to you on that. And we had three very good responses on the hotel feasibility study and we'll be scheduling interviews on - with those firms, making a recommendation to the board shortly.

And then lastly, we had again continued our relationship with (Cyberlaw) to provide IT services in the field of cybersecurity. I can't think of a more important time than right now with a lot of the mischief that's going on in the world in the cybersecurity world with bad actors trying to take advantage of the COVID-19 crisis and so we're fortunate to have (Cyberlaw) on board protecting the Authority and making sure that we are in a good position with regard to our IT on services.

And then lastly, I just wanted to report to you that discussions continue on with Hudson Valley Community College and looking for - with them to establishing a mechanic certification program here at the airport. I had a conversation with the folks at Hudson Valley on Friday where they remain committed to working with us to create a mechanic certification program here and we will report back to you next month hopefully on progress on that front.

And Father, that's my report.

Ken Doyle: Thank you Phil and thanks for keeping a steady hand on us through this difficult time. Any questions or comments about Phil's report? And Phil I think this is good that we'll keep employees on through the end of April and then we'll take another look at it at the end of the month.

Phil Calderone: Thank you.

Ken Doyle: Michael Zonsius the financial report.

Michael Zonsius: Thank you Father Doyle. February ended on the 29th and it was a very strong month. As you can see in the enplanements we were up 8.3 over budget. For February 19 it was 6.1. Year to date was 6.5 and the previous 12 months we were up 4.1%. Now part of the strong enplanements was because this year we did have a leap year, an extra year, and that accounted probably for about 4,000 enplanements. Had we not had leap year we probably would've went from 1.532 million to 1.528 million which still is a record year or one that would have been a record year as we projected.

I will not go over the PowerPoint presentation, but I'll just go over the financial statements. If you have any questions, please do not hesitate to ask.

On the balance sheet right now, my concern is the cash, cash and cash. And if you look on my narrative, you'll see that we have nine months of operating cash and that's a number that I am very much concentrating on and making sure that we'll have plenty as the CEO had indicated, the big concern is for the debt service covenants which is 1.25 times our debt service.

As for the revenues, we came in approximately 1.9 million year to date and for the month was 1.1 million year to date. For the revenues of 2020 I did make a - that should be 7.34 million, not 73.4 million but both operating revenues and operating expense are both favorable compared to budget and last year.

Million Air operations - the operating profits were favorable for the budget. They were lower than the last year but the reason for that is because last year we had a more snowy February. When it snows more, there's more deicing and hence there's more revenues and more expenses so that less - that amount being less than last year is not of concern to me at this time.

We continue to project for the end of the year according to how Phil had indicated prior and will keep him apprised of how our enplanements are going. Right now, our enplanements - we do not receive them until March or April 10 and at that time we'll release what the enplanements for March are.

I have no other comments unless there are any questions and thank you.

Ken Doyle: Thank you. Questions for Michael? We'll look forward with anticipation and a little bit of fear for your March report.

Michael Zonsius: Probably will be the later.

Ken Doyle: Project development, Steve? Or John?

John LaClair: Thank you Father Doyle I'll do it because I'm here.

Ken Doyle: Okay good.

John LaClair: And probably give you the most current update. Project status as far as airside improvements, the runway tense way and taxi way (unintelligible) job which was started last year is going to resume work by the end of this week. We're taking advantage of the fact that the planes are not - there's a lot fewer planes coming in and out so they're going to be able to get the work done quicker in the intersection.

I just had a conference call this morning so that's going to start up.

The airport drainage and culvert replacement - that actually is - has resumed a week ago. Rifenburg did the work on Old Niskayuna Road and finished that

up last week so that the overflow is there. They're bringing in additional pipe for the safety area of runway one so that's getting stockpiled.

We've been in conference with the FAA regarding shutting that down - the runway down to let them do their work in early May. That may change, obviously, due to circumstances beyond our control but the material's here and Rifenburg's ready to go with that.

The design of the new passenger boarding bridges A3, A5, B10, and C1 is ongoing with C&S. We're anticipating getting that out to bid once we have a better handle on where the finances are going this year and how the AIP money is going - when that's going to be disbursed to us.

As far as the landscape jobs the revenue upgrades and park system, the park system in the old garage is up and running. It - we've shut down the garage but that just gives them a chance to refine the system a little and aim the camera a little better. But, it's ready to go. (Unintelligible) so you can see the way it's going. The LPRs and EZ-Pass is all set in all the parking lots and same with the new garage. Everything is being wired in. There's a few little punch list items to do but that system will be ready to go and it's currently in what they call a learning stage. Apparently, it takes three weeks of the system to learn but the empty spaces are okay so it's learning. You'll see the lights will change color once they go. They're currently in a purple color. They'll change to a green for open spaces. That's working.

Let's go on to the new garage. The new parking garage is for all intents and purposes is done. It's ready to go. There is some punch list items. There always are to do here. Some can't be done until the weather's started to change - some landscaping, some sidewalk but all in all very small items. It's ready to be put into use when we're allowed to use it and when we have a

need for it. So that's good news. And again, as Phil said, the terminal amenities. Same thing, they're - we're doing some punch list work, but the floors are looking good. The lights are in. As Phil, you know, said, it would be nice if people would come take a look at it. It's kind of hard to describe it. One nice thing, anybody can drive by and take a look. The new Albany Airport - Albany International Airport sign is up on the top of the terminal and on the garage so - and at night they are - they do light, so they are lit up. The one on terminal should be lit I believe tomorrow. They're working on the final wiring for it. They just put the letters up so it's all there. You can drive by and you can see even if you're just going by. It's kind of a nice thing that you can drive by and see it.

The rest of the project entirely said they're finishing up some furniture in the seating areas, which is - with Chic-fil-A and both Starbucks closed made it very easy and fast for these people to get in and get their work done. They've had pretty much an open terminal to do their work which is nice so that should be cleaned up.

The water sprinkler service for Building 211, I can't get anything from Layton Water District. They basically shut down due to COVID-19 so they take calls after this subsides, understandable.

The air traffic control tower - pretty much the same thing. We've had designers we've been working with them. I have 90% plans. Not much I can do with them right now because the tower is kind of on lock down. They're not coming in or out due again due to the COVID-19.

And finally, the terminal concessions, the Hudson Valley Wine Bar was shut down and they were starting work on the (Barry Union) but that work is, again, taking a side track due to the COVID-19. They did take the liberty of



all the needed equipment last week, so it is here. It's just a matter of getting the contractor back in to come in and do the final installation and complete the wall finishing, floor finishing's, and it's probably - you're probably looking at two to three weeks of work left to do once they get back. So, that's where we are.

Ken Doyle: Thank you John, any questions for John LaClair? Uh, Helen Chadderdon on concessions and ambassador program?

Helen Chadderdon: Hi Father, how are you?

Ken Doyle: Good thank you, how about you?

Helen Chadderdon: I am doing well, thank you. Along the concessions, of course, the employee count has been impacted dramatically as it has with everything else so when this was written there was 23 employees of the 159 and now, of course have much less. HMS Host has all locations closed except their DBE operator, Dunkin.

OHM now has everything closed. You'll see in my notes there that Chic-fil-A was open when this was written but their last day was actually now Friday so that's pretty much it. There's no food and beverage on the air side at all.

However, Dunkin Donuts is staying open from 4 am until 8 pm and will continue to stay open because now honestly, they're the only game in town. So, they still have five employees so they're at 60% on their minority percentages.

Paradies is keeping up the B store limited hours and the C store limited hours, like, if there's a Southwest flight, the C will stay open. The other flights for

Jet Blue, Delta and American will - the B store will stay open. However, as you can imagine the sales are quite low.

The - as I mention there all of the HMS Host stuff is closed. Dunkin, again, is the only game in town and I just mentioned about the gift shop. With the closing of these locations there was a lot of food in the freezers and the refrigerators. So, we've arranged for all of that to go down to the City Mission.

Ken Doyle: Okay.

Helen Chadderdon: In fact, there's a big - there's a big huge order going down today, you know, several hundred pounds of chicken and hundreds of pounds of other things so it's quite a huge donation.

And of course, on the ambassador side of things, we asked them weeks ago to please stay home because they are primarily an older population and I want them to take care of themselves, so the numbers are of course down dramatically. The hours that we had for the first half of March was only 491 and about 1,800 guests served.

Very light on K9 due to the TDI which does a lot of the certification asked them to please don't bring your pets out during this COVID-19 issue and the numbers at the business center were very light. So that I'm happy to answer any questions should anyone have anything.

Ken Doyle: Thank you Helen and thank you for steering us through this tough time.

Doug Myers, public affairs?

Doug Myers: Thank you Father. I've been working at home since the 17th of March. I'm with uninterrupted communication with all the media. They have my home phone, my cell phone numbers, and my email as well.

I've been providing news releases and advisories that we distribute when things change or when the media must be updated and I'm taking part in the task force phone conversations as well as the staff conversations.

And again, I've been in contact with Phil at any time that he needs me.

We've cancelled all real events at the airport other than allowing the Red Cross to use the observation deck for a blood drive. They have informed us there is a great - for blood in the region and so we've let them use that. I have not heard if they plan on using it at all but if they do, you'll get that in the morning news wrap that I've been sending out and try to update it every afternoon as well in late in the afternoon with events from the Capital Region including the airport.

Happy to answer any questions Father.

Ken Doyle: Thanks Doug. Any questions for Doug?

For action items I think we just have one item that's a change order on a parking garage and John LaClair, you going to tell us about that.

John LaClair: Yes, thank you Mr. Chairman, yes, it's actually a combination of two. If you'll notice it's Change Orders #5 and 6. I combined them.

There's - it's a change order for the Contract 989DCR. It's to LeChase Construction, Inc. Change Order #5, the value is \$235,334 and Change Order

#6 is \$96,755 for a total of \$332,089. This is a - this is part of the garage. It's additional items that were encountered and this does include some credits in there. There's a couple of credits that are involved. But there's additional items to Change Order #5 which include the modification of the East Plaza which is the entry plaza behind the garage.

We had to modify it for the new LPR and part system to make it work. It's just a modification to the islands so that we had to expand them out to make them longer for the cameras to work properly. We had some changes that had to be done to that.

There were some changes to the drainage and the downspouts, just due to the configuration of the garage and what had to get moved as we put the foundation in the garage. We ended up moving some pipes and - that weren't originally anticipated being moved which had been in change orders which were in the SF package so now we had to modify the downspout to meet that.

Well you'll see there a change in the generator fuel tank modification. The tank - the original tank that was spec'd was too tall to be used in the spot that we needed so we bought another tank. Luckily as it turns out, airfield maintenance has a generator that needed a new tank so we took the tank that we replaced and we're using that over there for - so it didn't go to waste so it was a win-win for us that way. And we'll be hooked up to that and there was some modifications to - there's a couple of credits of a spare tire modification and also a decent size credit for the change in the kind of materials in Change Order #5.

In Change Order #6 is some small items that was kind of a protection to protect as we put the thing together and striped the garage some of the ways that they had to route the conduits made them vulnerable to hits as cars came

around ramps so we had to put protection there - protection so we don't damage anything. We relocated an existing light pole and it's the one right outside the Authority building that was never anticipated to be moved but as we did the parking lots we realized it was so close to the edge it was just in danger of falling over so we had them move it and we still need it. You need light for the entrance, so we did that.

And then there's a few other small items that are level five fire protection and level one and two fencing but the fencing in level one and two was never anticipated. But when we put the canopy over the entrance ramps, we realized that somebody would be able to jump through the opening, get on the roof and jump over the security fence and it was a TSA consideration. So that's what brought that apart. That brought that out so those are the items. In the back-up material, there's a lot more information but if anybody has any questions, I will happily answer them.

Ken Doyle: Questions for John LaClair.

(Kevin): I have a question, Father.

Ken Doyle: (Kevin).

(Kevin): John, what percentage are we at now in change orders?

John LaClair: Just over 6%. Not even 6.1, it's 6.0587. I can go out about seven decimal points. Not quite 6.1% yet (Kevin).

(Kevin): And what - does that include the artisan issue?

John LaClair: No actually the artisan well has been the SF contract and no we have not - we're still getting - we're still working with LeChase to get the credit back for that. That has not disappeared. That's in the SF package but that is still an item to be credited back, yes.

(Kevin): Okay so we're looking at on 15, 7, which was the big number, now you're at it's almost 16,7 so you're almost a million dollars in change orders so far.

John LaClair: Correct.

(Kevin): Is that correct?

John LaClair: That is correct.

(Kevin): Okay thanks. That's just trying to crunch my own numbers here.

Ken Doyle: And that's in the ball park in terms of change orders?

Man: Yes, that's well within - I mean in the concession impact on 15, 7 but you know you like to keep them as low as possible.

John LaClair: Absolutely true.

Man: You can argue a little bit on, you know, it's a (unintelligible).

John LaClair: We have. You - the original numbers came in (Kevin) with I would say every one of them has been cut down anywhere from 25 to 35, 40% on some and a couple of them I just sent right back. Didn't even (unintelligible) wouldn't even entertain them so believe me I negotiate these down from a lot higher number.

(Kevin): No, I know that. I trust that John you've been around the block a few times, so you know (unintelligible).

John LaClair: You know (unintelligible) about these things.

(Kevin): Yes, I'm sure of that so thank you very much.

Ken Doyle: Any other questions for John? I think a motion to approve these Change Orders #5 and 6.

Tony Gorman: Tony Gorman...

Ken Doyle: Hi Tony.

Kevin Hicks: So moved.

Tony Gorman: Hi Father.

Ken Doyle: Kevin Hicks makes the motion to approve the Change Orders 5 and 6.

Sari O'Connor: Second.

Man: Second.

Ken Doyle: Sari? Is that Sari?

Man: That was Sari.

Sari O'Connor: Yes it is.

Dr. Greenberg: It's Dr. Greenberg.

Ken Doyle: Sari, okay. We're ready for a vote. A vote to approve the Change Orders 5 and 6. All those in favor?

Group: Aye.

Ken Doyle: Okay anything else? I think we're good, huh?

Man: I do have a question for Phil (unintelligible).

Tony Gorman: It's a great day. That was a great time for me to call.

Ken Doyle: Yeah Tony you called at a perfect time.

Tony Gorman: I thought it was noon, my mistake.

Phil Calderone: Just so the board, you know, is aware, I mentioned earlier that, you know, we're cutting back on utility expenses and then there was some discussion about the new garage not opening up. Part of that is, you know, I'm not, you know, turning on the lights in the new garage. We're trying to, you know, conserve energy there but I've also asked that the old garage also be closed temporarily. We're moving parking in to surface lots and consolidating parking closer to the terminal.

As you know, a while ago we closed the economy lot so we're doing, you know, everything we can to look at ways to reduce cost centers and that's one way by keeping the lights off in both of the garages.



With regarding to just construction contracts, and what work is, you know, being done here, just so you know, the governor has issued an executive order. The 202 Executive Order the general overriding executive order, you know, dealing with the COVID-19 crisis has been subsequently added onto by other executive orders which have given additional direction on dealing with COVID-19 in various different ways and so 2.28 dealt with keeping open essential services that were not subject to the mandatory shut down in aviation was one of those essential services so the airport was exempted, not the Authority but airport operations as an exempted essential service.

202.11, which was issued by the governor not this Friday but the prior Friday dealing with construction contracts it referred back to essential services as defined in that 202.8 order that allowed construction contracts that were essential to aviation purposes to go forward. So projects that are necessary here at the airport with regard to improvements to, you know, the terminal to the runways, etcetera, those are allowed to go forward but things like we mentioned, the Beer Hall, which were, you know, under a separate contract but, you know, not part of the Authority's work and not critical to aviation, we've stopped. And so that's kind of where things stand with construction projects here at the airport. I just wanted to give you a little background on that.

Man: Thank you.

Man: Thank you Phil.

Man: Thank you for (unintelligible).

Ken Doyle: And part of the cost cutting is that we've saved money on having no lunch today for the board. But there's a big pile of cupcakes here and if I can be the board's designee I'll try and take care of those.

Man: Now let me tell you why those cupcakes are here and I want a big round of happy birthdays from everyone. That will be a motion for Father Doyle's 80th birthday.

Ken Doyle: Thank you.

Man: So, let's have a round of applause.

Man: Happy birthday.

Ken Doyle: Thank you very much and thank you for being part of this today and stay well and stay safe and stay home.

Man: Father, I do have a question for Phil.

Phil Calderone: Yes.

Man: Phil I - when you mentioned earlier about trying to transfer some of the...

Man: ...airport personnel on to, you know, so that we could maintain the current staffing levels that we have.

Phil Calderone: Yes.

Man: Have you been getting any push back from their respective unions?

Phil Calderone: No, I think that, you know, based on my conversations with (Fred) and with (John) I think that, you know, there's gratitude and appreciation.

Man: Right, I would hope.

Phil Calderone: Yes, there's also been gratitude and appreciation by the airlines for, you know, our working with them and being good partners.

Southwest called me - the representatives from Southwest last week. While they have nationally reduced when they put out their flight schedule for May and June - May through June and they reduced flights nationally by over 50% for most airports throughout the country. Albany International's flights were only reduced by 25% and they specifically said because of their appreciation for the partnership that we've established with them.

And so, you know, I think that that, you know, attempt here by the airport to try to work with the airlines to try to work with the different partners that we have here whether it's Million Air, whether it's AvPorts, the different unions to get through this together.

The airport has been incredibly successful. I mentioned this to Father before the board meeting. We have substantial reserves and it's not been the result of any one group of individuals. It's been a collective effort here and I think to the extent that we can work together at least through the next, you know, few weeks, to see how this all kind of shakes out and try to support one another. That's kind of the philosophy of management that I've been taking and that I appreciate the board supporting.

Man: Yes I want to thank you for your - for, like, as Father - to echo his comments of your leadership at this time but certainly nothing any of us has ever

experienced before and it's - for the new guy on the block it's kind of a tough introduction to running the airport but this should bring you up to speed pretty quick.

Phil Calderone: I have a great team around me and I appreciate all of their support so thank you very much and thanks to the board.

Man: Thanks Kevin. Well said.

Phil Calderone: Thank you.

Ken Doyle: Motion to adjourn.

Man: So moved.

Ken Doyle: Okay, second.

Man: Everybody stay healthy please.

END

**NOTICE**

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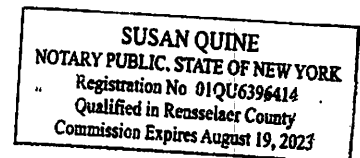
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ALBANY, NY 12211

Account Number: 061026000  
Order Number: 0004105262  
Order Invoice Text: MEETING NOTICE

R Bernard / T Duquette / C Finnegan / P Sheehan / A Rubel of the city of Albany, being duly sworn, says that he/she is principal Clerk of THE TIMES UNION, a daily newspaper printed in the county of Albany, Town of Colonie, and Published in the County of Albany, Town of Colonie and the city of Albany, aforesaid and that notice of which a printed copy is annexed has been regulary published in the said ALBANY TIMES UNION on the following dates

04-02-2020



Genee E Bernard 4/3/2020  
Genee E Bernard

Sworn to before me, this 3 day of April 2020.

Notary Public  
Albany County

**ALBANY COUNTY AIRPORT AUTHORITY**

**MEETING NOTICE**

Notice is hereby given of the following regular meeting of the Albany County Airport Authority:

**The Albany County Airport Authority will hold its regularly scheduled meeting on Monday, April 6, 2020 at 11:30 a.m.**

**Due to COVID-19 this will be a telephonic meeting. The call in number for the meeting is 866-590-5055 or 816-423-4282 Access Code 3535358.**

TU11 4105262



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## ALBANY COUNTY AIRPORT AUTHORITY

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**Liz Charland**

---

**From:** Liz Charland  
**Sent:** Saturday, March 28, 2020 1:56 PM  
**To:** Bart Johnson; Bob Heitz; Brandon Russell, Majority Counsel; County Executive Daniel P. McCoy; Dave Collins; Douglas A. Bullock, Albany County Mass Transit Committee Chair; Eric Anderson; Fire Chief Dave Cook; Frank Mauriello, Albany County Minority Leader; Fred Acunto; George Penn (Albany County); Jill Bryce; John DelBalso; Lynne Lekakis Mass Transit Committee; Majority Leader Dennis Feeney; Mike DeMasi (Business Review); Mike DeSocio; Pam Allen; Pete Rea (prea@dot.state.ny.us); Spotlight News; WRGB News  
**Subject:** Telephonic Board Meeting Monday April 6, 2020 at 11:30 a.m.

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## Liz Charland

---

**From:** Liz Charland  
**Sent:** Saturday, March 28, 2020 1:54 PM  
**To:** Kenneth Doyle; Kevin R. Hicks, Sr. - IPAD; Kevin R. Hicks, Sr. (Personal); Lyon Greenberg, MD; Lyon Greenberg, MD - IPAD; Rev. Kenneth Doyle (Personal); Samuel A. Fresina; Samuel A. Fresina - IPAD; Sari O'Connor; Steve Heider; Steven H. Heider; Tony Gorman; Tony Gorman - IPAD  
**Subject:** Telephonic Board Meeting Monday April 6, 2020 at 11:30 a.m.

### ALBANY COUNTY AIRPORT AUTHORITY

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## Liz Charland

---

**From:** Liz Charland  
**Sent:** Saturday, March 28, 2020 2:01 PM  
**To:** Bobbi Matthews; Doug Myers; Dwayne Lovely; Helen Chadderdon; Jenn Munger; John A. O'Donnell; John LaClair; Katie Kane; Liz Charland; Margaret Herrmann; Michael Zonsius; Peter Stuto; Phil Calderone; Steve Iachetta  
**Subject:** Telephonic Board Meeting Monday April 6, 2020 at 11:30 a.m.

Please forward your reports and/or items ASAP. The book will be going out Wednesday afternoon.

Thank you.  
Liz

### ALBANY COUNTY AIRPORT AUTHORITY

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**Liz Charland**

---

**From:** Liz Charland  
**Sent:** Saturday, March 28, 2020 2:02 PM  
**To:** TU Legals  
**Subject:** Please publish one time ASAP. Thank you.

**ALBANY COUNTY AIRPORT AUTHORITY**

**MEETING NOTICE**

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**Liz Charland**

---

**From:** Liz Charland  
**Sent:** Saturday, March 28, 2020 2:04 PM  
**To:** Saratogian Newspapers; The Colonie Spotlight; The Gazette; The Troy Record  
**Subject:** ACAA Telephonic Board Meeting - Monday April 6, 2020 at 11:30 a.m.

**ALBANY COUNTY AIRPORT AUTHORITY**

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# **AGENDA ITEM NO. 1**

## **Chairman's Remarks**

## **AGENDA ITEM NO. 2**

### **Approval of Minutes**



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ACAA Approved  
 04/06/2020

**Minutes of the Regular Meeting of the Albany County Airport Authority**

**February 3, 2020**

Pursuant to notice duly given and posted, the regular meeting of the Albany County Airport Authority was called to order on Monday, February 3 @ 11:30 a.m. in the 3<sup>rd</sup> Floor Conference Room of the main terminal located at the Albany International Airport by Chairman Kenneth J. Doyle with the following present:

**MEMBERS PRESENT**

Rev. Kenneth J. Doyle  
 Tony Gorman  
 Lyon M. Greenberg, M.D.  
 Steven H. Heider  
 Kevin R. Hicks  
 Samuel A. Fresina  
 Sari M. O'Connor

**MEMBERS ABSENT**

**STAFF**

Philip F. Calderone, Esq.  
 Michael F. Zonsius  
 Peter Stuto  
 Liz Charland  
 Steve Iachetta  
 Helen Chadderdon  
 John LaClair  
 Margaret Herrmann  
 Kathy Greenwood

**ATTENDEES**

Fred Acunto, Airport Manager, AvPorts  
 John DelBalso, Assistant Airport Manager, AvPorts  
 Robert Heitz, Million Air  
 Dave Cook, Airport Fire Chief  
 Dennis Feeney, Majority Leader  
 Eric Anderson, Times Union  
 John O'Donnell, Airport Consultant



**General:**

**1. Chairman's Remarks**

**1.1 Election of Officers and Assignment of Committees**

Chair Doyle requested a motion to elect the following slate of 2020 Officers to the ACAA Board:

Chair - Rev. Kenneth Doyle (Elected 03/26/14)  
Anthony Gorman, Vice-Chair (Elected 10/07/2019)  
Lyon M. Greenberg, M.D., Treasurer (Elected 10/07/2019)  
Steven H. Heider, Secretary (Elected 10/07/2019)

Mr. Heider moved to approve the slate of officers. The motion was adopted unanimously.

Chair Doyle presented his Authority committee appointments to the Board.

Dr. Greenberg moved to seek concurrence of the Committee appointments for 2020. The motion was adopted unanimously.

**2. Approval of Minutes**

Ms. O'Connor moved to approve the minutes of the October 24, 2019, January 9 and January 23, 2020 meetings.

The motion was adopted unanimously.

**3. Communications and Report of Chief Executive Officer**

**4. Interesting Correspondence**

**Management Reports:**

**5. Chief Financial Officer**

- 5.1 Statistical and Financial Performance**
- 5.2 Comparison of Enplanements**
- 5.3 Summary of Airline Scheduled Flights and Markets**
- 5.4 USDOT Arrival and Departure Statistics**

**6. Project Development**

**7. Counsel**

**8. Concessions/Ambassador Program**

Ms. Chadderdon presented the Concessions/Ambassador Status Report for the month of February 2020.

**9. Public Affairs**

**Action Items:**

**10. Authorization of Contracts/Leases/Contract Negotiations/Contract Amendments**

**10.1 Professional Service Agreement: Authorization to Award Professional Engineering Agreement S-1039: Design and Construction Administration Service for Passenger Boarding Bridge Improvements: Replace Bridges A3, A5, B10 and C1 and Remove Over-the-Wing Boarding Bridges C2 and C3 under the proposed FY 2020 Federal AIP Program**

Mr. Iachetta recommended authorization to award Contract S-1039 Professional Engineering Services for Design and Construction Administration Service for the Passenger Boarding Bridge Improvements in the amount of \$144,950. He advised is programmed for FY 2020 passenger entitlement funding with 90% FAA, and 5% NYSDOT and Authority share allocations respectively, pending 2020 AIP Grant Issuance.

Mr. Heider moved to authorize the Award of Professional Engineering Agreement S-1039 in the amount of \$144,950 to C&S Engineers, Inc. in the amount of \$144,950. The motion was approved unanimously.

**10.2 Concession Contract: Assignment of Concession Contract No. 910-CONFB: Food and Beverage Concession with OHM Concession Group, LLC to OHM ALB, LLC**

Mr. Stuto recommended authorization to execute and enter into an Assignment of contract. OHM Concession Group, LLC (“OHM-1”) has been operating at the Airport since 2018. They operate the Chick fil A, Wolfgang Puck Pizza and Empire Deli. OHM-1 is proposing to sell a controlling interest in its Airport Concession units to a major, publicly traded, retail company, The Hudson Group (the parent, publicly traded, company is Hudson Ltd.). OHM-1 is proposing to assign their interest in the contract at the Airport to a newly created entity, OHM ALB, LLC (“OHM-2”). Hudson Group (HG) Retail, LLC. (a Hudson Group affiliate) will own 80% of OHM-2 and OHM-1 will own 20% of OHM-2. The Authority would provide consent to this assignment by executing the attached Consent and Agreement. Importantly, the performance and payment obligations of OHM-2 will be guaranteed by the publicly traded Hudson, Ltd. The Authority currently receives 100% disadvantaged Business Enterprise (“DBE”) credit for the revenue of OHM-1, which is a certified DBE. Under the proposed transaction, the DBE credit will be reduced to 20% of revenue reflection the 20% interest of OHM-1 in the new enterprise. The Authority will still be projected to reach its DBE goals.

Ms. O’Connor moved to authorize the Assignment of Concession Contract No. 910-CONFB. The motion was approved unanimously.

**10.3 Lease Amendment: Bifurcate Lease of Airport Buildings 202 and 203**

Mr. Stuto recommended authorization to “split” the lease of 743 Albany

Shaker Road (Building No. 202) and 745 Albany Shaker Road (Building No. 203) between two entities. Both parcels are leased under one agreement, to Integra Optics Inc. (“Integra”). The current lease is 28,261 SF (both buildings) and the rent is \$16,787/month (\$201,446 per year). Integra would retain building No. 203. Building 202 would be leased to ProAir Holding Company, LLC, and its owner, David Prescott (the former owner of Integra) would guarantee this lease. The rent will be prorated in accordance with square footage - \$6,128.36 for Building #202, \$10,658.84 for Building #203. The term would remain the same for each building, with the initial term ending December 31, 2021. Tenant(s) each have three option periods: 5-years, 5-years, and 4-years 4-months (until April 30, 2036). An annual cost of living increase based upon CPI will continue.

Ms. O’Connor moved to authorize to Bifurcate Lease of Airport Buildings 202 and 203 and executive staff to resolve parking allocation between Buildings 202 and 203. The motion was approved unanimously.

**11. Authorization of Change Orders**

**11.1 Change Order #1: Authorization to award Change Order #1 to Contract No. 991-W Wayfinding Signs to Color Ad, Inc.**

Mr. LaClair recommended authorization of Change Order #1 for Contract 991-W for Wayfinding Signs, to Color Ad, Inc. of Manassas, Va. in the amount of \$160,115.00 for unforeseen conditions encountered by the contractor during construction. The modifications to the parking garage signs to include the digital signs provided with the PARCS system, modifications to the Terminal signs including the New York State seal and redesign and fabrication of new curbside signs. Since all signs are currently made or being made, we do not anticipate any significant change order requests at this juncture.

Ms. O’Connor moved to authorize Change Oder #1 in the amount of \$160,115 to Contract No. 991-W Wayfinding Signs to Color Ad, Inc. The motion was approved unanimously.

**Old Business: None**

**New Business: Set dates for all months without meetings**

**Executive Session:**

**ES-1 – Employment history of a particular individual.**

**ES-2 – Matter leading to the appointment of a particular corporation**

**Attorney-Client Privilege Matters:**

There being no further business, the meeting was adjourned at 12:25 p.m.

**ALBANY COUNTY AIRPORT AUTHORITY**

**REGULAR MEETING**

**AGENDA**

**February 3, 2020**

**General:**

- 3. Chairman's Remarks**
  - 1.1 Election of Officers and Assignment of Committees**
- 4. Approval of Minutes**

**Special Meeting – October 24, 2019**  
**Special Meeting – January 9, 2020**  
**Special Meeting – January 23, 2020**
- 4. Communications and Report of Chief Executive Officer**
- 4. Interesting Correspondence**

**Management Reports:**

- 5. Chief Financial Officer**
  - 5.1 Statistical and Financial Performance**
  - 5.2 Comparison of Enplanements**
  - 5.3 Summary of Airline Scheduled Flights and Markets**
  - 5.4 USDOT Arrival and Departure Statistics**
- 6. Project Development**
- 7. Counsel**
- 8. Concessions/Ambassador Program**
- 9. Public Affairs**

**Action Items:**

**10. Authorization of Contracts/Leases/Contract Negotiations/Contract Amendments**

- 10.1 Professional Service Agreement: Authorization to Award Professional Engineering Agreement S-1039: Design and Construction Administration Service for Passenger Boarding Bridge Improvements: Replace Bridges A3, A5, B10 and C1 and Remove Over-the-Wing Boarding Bridges C2 and C3 under the proposed FY 2020 Federal AIP Program**
- 10.2 Concession Contract: Assignment of Concession Contract No. 910-CONFB: Food and Beverage Concession with OHM Concession Group, LLC to OHM ALB, LLC**
- 10.3 Lease Amendment: Bifurcate Lease of Airport Buildings 202 and 203**

**11. Authorization of Change Orders**

- 11.1 Change Order #1: Authorization to award Change Order #1 to Contract No. 991-W Wayfinding Signs to Color Ad, Inc.**

**Old Business:**

**New Business:**

**Executive Session:**

**Attorney-Client Privilege Matters:**

**ES-1 – Employment history of a particular individual.**

## **AGENDA ITEM NO. 3**

### **Communications and Report of Chief Executive Officer**



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**MEMO:** April 2, 2020

**TO:** Albany County Airport Authority Board Members

**FROM:** Philip F. Calderone, Esq., Chief Executive Officer

Attached is the report of significant events for the period through April 2, 2020 as well as forward-looking, noteworthy items. If you have any questions regarding this report, please let me know.



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## CHIEF EXECUTIVE OFFICER'S REPORT

**April 2020**

- Effects of COVID-19 Crisis on Airport
  - Impact on 2020 Budget/Federal Stimulus Relief Package
  - Airlines/Concessions
  - Coronavirus Taskforce Update
  - Staff
  - Construction Projects Update
- RFQ's
  - Master Plan
  - Authority Offices Relocation
  - Hotel Feasibility Study
- Other Issues
  - IT CyberWA
  - Hudson Valley Community College/mechanic certification program



## **AGENDA ITEM NO. 4**

### **Interesting Correspondence**

## **AGENDA ITEM NO. 5**

### **Financials**



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 SUITE 200                                    SITE:            www.albanyairport.com  
 ALBANY, NEW YORK 12211-1057

TO:            ACAA Members  
 FROM:        Michael F. Zonsius, CFO  
 RE:            February 2020 Financial Performance  
 DATE:        April 1, 2020

**INTRODUCTION**

The attached report includes the Airport’s February 2020 financial and statistical highlights. This financial information is presented for the purposes of comparing budget to actual results and for indicating generally how revenues and expenses have compared to budgeted revenues and expenses through February 2020. The financial information presented herewith is prepared on the Albany County Airport Authority’s budgetary basis of accounting.

This report includes preliminary operating and performance statistics and financial forecasts based upon the budgetary basis of accounting estimates that involve uncertainties that could result in actual financial results differing materially from preliminary estimates.

This report is divided into the following sections: Transmittal Letter, Statement of Net Position, Summary of Revenues, Expenses and Net Results, Schedule of Revenue Detail, FBO Summary of Revenue and Expenses, and Statistical Sheet.

	Current Year Versus			
	2020 YTD Budget	2019 February	2019 YTD	2019 Prev. 12 Mon.
Enplanements	8.3%	6.1%	6.5%	4.1%
Operations (TOs or Landings)	(0.1)	(1.1)	2.9	(1.7)
Cargo	7.7	30.0	19.1	10.2
Landed Weight	8.0	10.0	8.2	4.1

February 2020 seat capacity was 140,839, an increase of 7.1% from the previous year.

February load factors were 80% and 81% for 2020 and 2019, respectively.

January daily flights were 44 and 49 for 2020 and 2019, respectively. The decrease primarily attributed to air service lost to Boston and Ogdensburg markets.

## FINANCIAL INFORMATION

A Statements of Net Position report is provided on Page 3. As shown, the Airport has \$34,044,451 in unrestricted cash, or approximately 9 months of operating reserves calculated as follow:

2020 Operating Budget	\$38,819,754
2020 Debt Service	10,950,553
2020 Debt Service Paid by PFCs	<u>( 4,140,917)</u>
	\$45,629,390
Monthly Cash Outflow (\$45,629,390/12)	\$3,802,449
Months Operating Reserves (\$34,044,451/3,802,449)	~ 9 months

The Summary of Revenues, Expenses and Net results is provided on Page 4. As shown, the Airport has an increase in net position of \$2,562,698 and \$4,322,747 for the month and year-to-date of February 2020, respectively, itemized as follows:

	Month	YTD
Airport Operating Profit	\$1,132,489	\$1,899,269
FBO Profit	256,459	297,171
Other Revenue/Expenses (debt service)	( 636,702)	(1,297,600)
Capital Contributions	1,890,668	3,578,015
Airline Incentive Payments	<u>( 80,216)</u>	<u>( 154,103)</u>
	\$2,562,698	\$4,322,747

OPERATING REVENUES for YTD 2020 are approximately \$73.4 million and are \$522,094 and \$260,697 greater (**FAVORABLE**) than budget and the previous year, respectively.

PARKING REVENUES (Page 5) for YTD 2020 are approximately \$2.9 million and are \$239,024 and \$296,579 greater (favorable) than budgeted and the previous year, respectively.

OPERATING EXPENSES for YTD 2020 are approximately \$5.5 million and are \$352,406 lower (**FAVORABLE**) than budgeted and \$160,306 greater than the previous year.

## MILLION AIR FBO OPERATIONS

The FBO Summary of Revenues, Expenses and Net results are shown on Page 6.

OPERATING PROFITS for YTD 2020 are \$297,171 and are \$**134,760** greater and \$**153,199** lower than budget and the previous year, respectively. The decrease is attributed to a corresponding decrease in Deicing Services, profits for said were \$371.314 and \$247,352, for 2019 and 2020, respectively.

Commercial AvGas Fuel Sales has decreased substantially from the prior year due to Cape Air leaving the Boston and Ogdensburg.

**Albany County Airport Authority**  
**Statements of Net Position**

	Unaudited February 28, 2019	Unaudited February 29, 2020
<b><u>ASSETS</u></b>		
<b>CURRENT ASSETS</b>		
Unrestricted Assets		
Cash and cash equivalents	\$ 27,387,218	\$ 34,044,451
Accounts receivable - net	1,984,705	828,197
Due from Albany County	241,198	200,115
Prepaid Expenses	394,718	533,825
Total Unrestricted Assets	30,007,839	35,606,588
Restricted Assets		
CFC Funds	-	447,971
Capital Funds	24,517,515	13,458,241
PFC Funds	13,720,288	17,224,757
Revenue Bond Funds	14,791,122	12,866,437
FAA Restricted Funds:	198,798	1,084,470
Concession Improvement Funds	872,756	695,464
Total Restricted Assets	54,100,479	45,777,340
Total Current Assets	84,108,318	81,383,928
<b>NON-CURRENT ASSETS</b>		
Bond Insurance Premiums	290,787	233,981
Capital Assets	238,753,682	281,155,765
Prepaid Expenses	240,538	225,103
Total Non-Current Assets	239,285,007	281,614,849
Total Assets	323,393,325	362,998,777
<b><u>DEFERRED OUTFLOWS OF RESOURCES</u></b>		
Refunding	4,084,309	2,145,789
OPEB Expenses	34,725	621,658
Pension Expenses	782,773	541,970
Total Deferred Outflows of Resources	4,901,807	3,309,417
<b>TOTAL ASSETS AND DEFERRED OUTFLOWS</b>	\$ 328,295,132	\$ 366,308,194
<b><u>LIABILITIES AND NET ASSETS</u></b>		
<b>CURRENT LIABILITIES</b>		
Payable from Unrestricted Assets	\$ 6,056,694	\$ 6,924,353
Payable from Restricted Assets	10,108,448	16,343,375
Total Current Liabilities	16,165,142	23,267,728
<b>NON-CURRENT LIABILITIES</b>		
Bonds and other debt obligations	87,728,890	89,281,579
Net OPEB liability	6,621,984	7,639,901
Net pension liability - proportionate share	152,292	343,610
Total Non-Current Liabilities	94,503,166	97,265,090
Total Liabilities	110,668,308	120,532,818
<b><u>DEFERRED INFLOWS OF RESOURCES</u></b>		
Concession Improvement Funds	872,756	695,464
OPEB expenses	64,289	48,217
Pension expenses	492,514	119,207
Total Deferred Inflows of Resources	1,429,559	862,888
<b><u>NET POSITION</u></b>		
Invested in Capital Assets, net of Related Debt	170,544,270	192,450,668
Restricted	27,910,604	30,562,460
Unrestricted	17,742,391	21,899,360
<b>Net Position</b>	216,197,265	244,912,488
<b>TOTAL LIABILITIES, DEFERRED INFLOWS AND NET POSITION</b>	\$ 328,295,132	\$ 366,308,194

**Albany County Airport Authority**  
**2020 Summary of Revenues, Expenses and Net Results**  
**For the two months ended February 29, 2020**

	Current Month			Year to Date		
	2020 Budget	2019 Actual	2020 Actual	2020 Budget	2019 Actual	2020 Actual
<b>AIRPORT</b>						
<b>OPERATING REVENUES</b>						
Airline	\$ 1,114,271	\$ 1,195,442	\$ 1,158,544	\$ 2,231,128	\$ 2,369,388	\$ 2,304,424
Non-Airline	2,263,365	2,329,204	2,474,660	4,603,373	4,726,601	5,052,171
<b>Total Revenues</b>	<b>3,377,636</b>	<b>3,524,646</b>	<b>3,633,204</b>	<b>6,834,501</b>	<b>7,095,989</b>	<b>7,356,595</b>
<b>OPERATING EXPENSES</b>						
Personal Services	828,517	755,849	748,013	1,784,664	1,470,821	1,609,870
Employee Benefits	456,259	400,480	415,416	925,908	823,178	860,652
Utilities & Communications	216,193	197,384	263,335	482,839	480,293	474,743
Purchased Services	512,375	499,213	458,044	1,423,134	1,398,214	1,419,818
Material & Supplies	529,296	475,606	418,607	952,809	931,434	800,360
Office	47,857	34,230	120,943	99,326	70,165	142,201
Administration	57,639	53,648	76,357	141,052	122,915	149,682
<b>Total Expenses</b>	<b>2,648,136</b>	<b>2,416,410</b>	<b>2,500,715</b>	<b>5,809,732</b>	<b>5,297,020</b>	<b>5,457,326</b>
<b>AIRPORT OPERATING RESULTS</b>	<b>729,500</b>	<b>1,108,236</b>	<b>1,132,489</b>	<b>1,024,769</b>	<b>1,798,969</b>	<b>1,899,269</b>
<b>FBO OPERATING RESULTS</b>	<b>124,786</b>	<b>326,805</b>	<b>256,459</b>	<b>162,411</b>	<b>450,370</b>	<b>297,171</b>
<b>TOTAL OPERATING RESULTS</b>	<b>854,286</b>	<b>1,435,041</b>	<b>1,388,948</b>	<b>1,187,180</b>	<b>2,249,339</b>	<b>2,196,440</b>
<b>OTHER REVENUES (EXPENSES)</b>						
Interest Earnings	77,322	115,426	71,615	154,644	241,037	148,232
Passenger Facility Charges	345,076	376,345	345,076	690,152	752,690	690,152
ACAA Debt Service	(920,797)	(993,368)	(1,086,794)	(1,841,594)	(1,986,736)	(2,173,588)
Line of Credit Interest	0	0	(8,319)	0	0	(23,416)
Non-Capital Equipment	(32,917)	0	0	(65,834)	(18,128)	(11,400)
Grant Income	9,511	10,640	11,020	20,086	22,420	11,020
Improvement Charges	30,700	30,700	30,700	61,400	61,400	61,400
<b>Total Other Revenues(Expenses)</b>	<b>(491,105)</b>	<b>(460,257)</b>	<b>(636,702)</b>	<b>(981,146)</b>	<b>(927,317)</b>	<b>(1,297,600)</b>
<b>INCOME/(LOSS) BEFORE CAPITAL CONTRIBUTIONS</b>	<b>363,181</b>	<b>974,784</b>	<b>752,246</b>	<b>206,034</b>	<b>1,322,022</b>	<b>898,840</b>
<b>AIRLINE INCENTIVES</b>		(98,952)	(80,216)		(188,154)	(154,108)
<b>CAPITAL CONTRIBUTIONS</b>		75,671	1,890,668		493,737	3,578,015
<b>INCREASE IN NET POSITION</b>		951,503	2,562,698		1,627,605	4,322,747
<b>NET POSITION, BEGINNING OF PERIOD</b>					214,569,660	240,589,741
<b>NET POSITION, END OF PERIOD</b>					<b>\$ 216,197,265</b>	<b>\$ 244,912,488</b>
<b>RECONCIATION TO AIRLINE FUNDS REMAINING:</b>						
<b>NET RESULTS BEFORE RESERVES</b>	363,181	974,784	752,246	206,034	1,322,022	898,840
Less: Capital Improvements	(275,956)	(275,511)	(275,956)	(551,911)	(551,022)	(551,911)
Less: Reserve Requirements	(10,473)	(36,323)	(10,473)	(20,947)	(72,647)	(20,947)
<b>NET RESULTS</b>	<b>76,752</b>	<b>662,950</b>	<b>465,817</b>	<b>(366,824)</b>	<b>698,353</b>	<b>325,982</b>
Revenue Sharing:						
Transfer to/from Airlines (50%)	38,376	331,475	232,909	(183,412)	349,177	162,991
Authority Share (50%)	38,376	331,475	232,909	(183,412)	349,177	162,991
Less: Airline Incentives	(83,333)	(98,952)	(80,216)	(83,333)	(188,154)	(154,108)
<b>Net Authority Share</b>	<b>\$ (44,957)</b>	<b>\$ 232,523</b>	<b>\$ 152,693</b>	<b>\$ (266,745)</b>	<b>\$ 161,023</b>	<b>\$ 8,883</b>

**Albany County Airport Authority**  
**Revenues**  
**For the two months ended February 29, 2020**

	Current Month			Year to Date		
	2020 Budget	2019 Actual	2020 Actual	2020 Budget	2019 Actual	2020 Actual
<b>AIRLINE REVENUES</b>						
<b>COMMERCIAL</b>						
Landing Fees	\$ 358,699	\$ 393,181	\$ 394,955	\$ 732,925	\$ 802,717	\$ 790,728
Airline Apron Fees	56,674	67,457	61,107	113,347	134,914	122,214
Glycol Disposal Fee	89,460	118,356	95,324	161,834	193,858	142,775
<b>CARGO</b>						
Landing Fee	39,122	43,182	23,431	82,392	91,368	81,252
<b>TERMINAL</b>						
Loading Bridges	55,336	57,643	59,592	110,671	115,285	119,184
Space Rental	514,980	515,623	524,136	1,029,960	1,031,246	1,048,271
<b>TOTAL AIRLINE REVENUES</b>	<b>1,114,271</b>	<b>1,195,442</b>	<b>1,158,544</b>	<b>2,231,128</b>	<b>2,369,388</b>	<b>2,304,424</b>
<b>NON-AIRLINE REVENUES</b>						
<b>AIRFIELD</b>						
Tenant Maintenance	9,546	7,870	5,361	13,825	13,021	7,810
<b>Total Airfield</b>	<b>9,546</b>	<b>7,870</b>	<b>5,361</b>	<b>13,825</b>	<b>13,021</b>	<b>7,810</b>
<b>TERMINAL</b>						
Utility Reimbursement	1,839	1,591	1,766	3,732	3,400	3,543
Tenant Maintenance	538	1,047	10,937	900	(2,717)	20,335
Space Rent - Non Airline	61,638	60,914	63,893	123,277	122,361	122,517
Food & Beverage	68,956	88,953	101,101	138,450	178,601	196,987
Retail	56,559	63,328	59,080	120,245	131,134	125,750
Advertising	25,000	27,179	19,663	50,000	54,333	44,275
Foreign Currency Concession	0	2,217	0	0	4,433	0
Payphones	190	137	95	380	229	176
ATM	2,965	2,854	2,809	5,930	5,743	5,587
Museum Shop	0	15,134	0	0	25,662	0
Operating Permits	14,756	18,762	18,437	31,021	39,286	49,722
Vending Machines	2,278	1,736	2,973	4,847	4,904	5,561
Baggage Cart Rentals	1,383	1,594	830	2,766	1,594	1,904
<b>Total Terminal</b>	<b>236,103</b>	<b>285,444</b>	<b>281,584</b>	<b>481,547</b>	<b>568,963</b>	<b>576,357</b>
<b>GROUND TRANSPORTATION</b>						
Parking	1,321,470	1,304,356	1,477,451	2,629,104	2,571,549	2,868,128
Rental Cars	244,592	243,850	263,016	510,620	517,383	585,720
Access Fees	27,487	29,165	28,112	79,072	81,694	79,328
TNCs	17,596	21,318	29,327	36,720	44,488	60,869
Garage Space Rent	7,708	7,480	8,330	15,415	14,961	14,410
<b>Total Ground Transportation</b>	<b>1,618,852</b>	<b>1,606,169</b>	<b>1,806,235</b>	<b>3,270,932</b>	<b>3,230,075</b>	<b>3,608,455</b>
<b>OTHER AIRPORT</b>						
Telephone System - Tenants	5,833	5,946	4,894	11,667	11,743	13,794
Building Rental	8,451	7,159	8,338	39,858	37,273	39,327
Control Tower Rental	55,481	55,481	55,481	110,963	110,963	110,963
Air Cargo Facility	39,005	78,010	28,010	78,010	156,020	101,020
State Executive Hangar	103,924	103,924	103,924	207,847	207,847	207,847
T Hangars	8,361	8,659	10,732	16,721	17,368	21,452
Tie Downs	355	355	241	710	710	482
AV Gas Fuel Sales	2,120	2,083	3,962	4,405	2,982	6,558
Industrial Park	48,170	46,470	45,210	96,340	92,940	92,947
Land Rental	26,173	26,065	23,572	52,845	62,381	52,742
Eclipse Hangar	27,806	27,700	28,279	55,613	55,400	56,559
Hangar Rental	42,848	42,356	43,356	85,695	84,712	86,712
Internet and Cable Access	440	440	385	1,480	1,480	1,425
Fingerprinting	2,500	896	3,293	5,000	4,290	6,429
Tenant Maintenance	83	0	0	167	889	0
Purchasing Proposals	83	300	75	167	300	75
Ebay/Scrap/Equipment Sales	1,250	1,085	599	2,500	1,541	604
Utility Reimbursement	19,314	22,020	19,971	38,013	42,900	36,286
Reim of Property Taxes	0	0	0	15,736	17,189	18,128
Other	6,667	773	1,160	13,333	5,615	6,200
<b>Total Other Airport</b>	<b>398,864</b>	<b>429,721</b>	<b>381,480</b>	<b>837,069</b>	<b>914,541</b>	<b>859,549</b>
<b>TOTAL NON AIRLINE REVENUES</b>	<b>2,263,365</b>	<b>2,329,204</b>	<b>2,474,660</b>	<b>4,603,373</b>	<b>4,726,601</b>	<b>5,052,171</b>
<b>TOTAL REVENUES</b>	<b>\$ 3,377,636</b>	<b>\$ 3,524,646</b>	<b>\$ 3,633,204</b>	<b>\$ 6,834,501</b>	<b>\$ 7,095,989</b>	<b>\$ 7,356,595</b>

**Albany County Airport Authority**  
**FBO Results**  
**For the two months ended February 29, 2020**

	Current Month			Year to Date		
	2020 Budget	2019 Actual	2020 Actual	2020 Budget	2019 Actual	2020 Actual
<b>OPERATING REVENUES</b>						
Retail Fuel						
Jet A Fuel Sales	\$ 391,222	\$ 454,821	\$ 374,919	\$ 802,632	\$ 829,199	\$ 703,031
AvGas Fuel Sales	15,605	15,507	16,966	32,756	27,905	34,216
Commercial AvGas Fuel Sales	1,965	26,242	1,400	3,930	51,554	3,067
Auto & Diesel Fuel Sales	41,885	40,090	32,923	90,718	87,567	68,433
Retail Fuel Sales	450,677	536,660	426,208	930,036	996,225	808,746
Into Plane Fees	49,395	48,975	52,115	96,946	100,705	105,500
Fuel Farm Fees	55,139	52,965	56,658	103,274	99,785	110,012
General Aviation Landing Fees	17,829	19,258	19,194	35,320	33,472	36,198
Aircraft Parking Fees	10,368	9,561	10,317	22,539	20,851	23,350
Deicing Services	317,591	506,800	378,583	571,606	820,038	559,389
FBO Properties	31,010	29,531	31,442	63,219	58,645	64,646
FBO Services	3,570	3,750	12,016	6,073	8,657	21,188
<b>TOTAL REVENUES</b>	<b>935,579</b>	<b>1,207,500</b>	<b>986,533</b>	<b>1,829,012</b>	<b>2,138,377</b>	<b>1,729,029</b>
<b>COST OF SALES</b>						
Fuel Costs - Jet A	225,098	259,317	196,024	461,811	475,356	380,724
Fuel Discounts - Jet A	26,217	31,238	33,086	53,787	58,171	55,608
Fuel Costs - AvGas	11,696	11,706	14,714	24,551	19,663	26,242
Fuel Discounts - AvGas	216	219	378	453	385	679
Fuel Costs - Commercial AvGas	1,440	23,237	1,469	3,374	45,395	2,938
Fuel Costs - Auto & Diesel	34,081	29,746	25,116	75,520	65,066	51,124
Total Fuel Costs	298,748	355,463	270,786	619,496	664,037	517,314
Deicing Costs - Type I & IV	235,887	266,049	210,986	425,965	449,724	312,037
Catering, Oil & Other	417	0	0	833	0	0
Total Cost of Sales	535,052	621,512	481,772	1,046,295	1,113,760	829,351
Net Operating	400,526	585,988	504,760	782,718	1,024,617	899,677
<b>OPERATING EXPENSES</b>						
Personal Services						
Salaries	103,173	97,339	124,712	218,639	187,384	214,003
Overtime	12,992	18,678	20,277	27,344	36,832	38,350
Total Personal Services	116,165	116,016	144,989	245,982	224,216	252,353
Employee Benefits	45,773	42,242	33,385	94,573	81,577	75,870
Utilities & Communications	11,901	11,961	8,976	24,035	23,533	17,785
Purchased Services	35,493	31,201	30,340	136,526	158,010	179,965
Materials & Supplies						
Buildings	6,661	7,187	4,640	13,419	6,211	10,632
Grounds	1,883	3,996	(1,461)	3,767	5,076	1,120
Vehicles	29,983	30,789	12,879	60,233	49,095	37,771
Total Materials & Supplies	38,527	41,972	16,058	77,419	60,382	49,523
Administrative Expenses	27,882	15,791	14,552	41,771	26,529	27,011
Non-Capital Equipment	0	0	0	0	0	0
<b>TOTAL EXPENSES</b>	<b>275,740</b>	<b>259,182</b>	<b>248,301</b>	<b>620,306</b>	<b>574,247</b>	<b>602,507</b>
<b>FBO Net Operating Results</b>	<b>\$ 124,786</b>	<b>\$ 326,805</b>	<b>\$ 256,459</b>	<b>\$ 162,411</b>	<b>\$ 450,370</b>	<b>\$ 297,171</b>



**Albany International Airport**  
**For the two months ended February 29, 2020**

	Current Month			Year to Date			12 Month Running	
	Budget	2019	2020	Budget	2019	2020	2019	2020
<b>Statistics</b>								
<b>Enplanements</b>	104,996	106,760	113,232	209,992	213,382	227,351	1,473,225	1,532,938
<b>Operations</b>								
<i>Passenger</i>	2,782	2,768	2,736	5,675	5,646	5,510	39,034	36,310
<i>Cargo</i>	374	334	220	727	688	498	4,150	3,560
<i>Charter, Corporate &amp; Diversio</i>	308	346	207	549	514	414	3,749	3,645
<i>General Aviation</i>	772	652	905	1,591	1,423	1,908	12,926	14,348
<i>Military</i>	205	151	206	389	318	590	3,166	4,534
<b>Landed Weight</b>	116,485,485	116,327,437	128,322,904	238,012,988	237,701,266	257,139,781	1,620,705,909	1,687,237,203
<b>Cargo/Mail &amp; Express</b>	1,309.9	1,037.2	1,349.2	2,775.8	2,511.5	2,990.3	18,590.6	20,487.6
<b>Jet A Gallons</b>	83,062	98,665	87,512	170,410	182,001	159,701	1,186,978	1,194,780
<b>AvGas Gallons</b>	3,127	3,291	3,559	6,564	6,029	7,231	51,671	67,195
<b>Deicing Consortium</b>	25,024	22,642	21,259	45,800	39,384	32,117	110,280	80,082
<b>Deicing sprayed/retail</b>	13,941	28,817	23,017	24,679	44,884	33,235	99,765	87,806
Parking Revenue	\$ 1,321,470	\$ 1,304,356	\$ 1,477,451	\$ 2,629,104	\$ 2,571,549	\$ 2,868,128	\$ 15,386,866	\$ 16,548,763
Transactions		45,411	49,747		92,280	98,849	640,518	649,236
Average transaction		\$ 28.72	\$ 29.70		\$ 27.87	\$ 29.02	\$ 24.02	\$ 25.49
<b>Concession Sales</b>								
Rental Cars		\$ 2,438,498	\$ 2,907,532		\$ 5,173,833	\$ 5,857,316	\$ 52,638,749	\$ 54,649,288
Revenue per enplanement		\$ 22.84	\$ 25.68		\$ 24.25	\$ 25.76	\$ 35.73	\$ 35.65
Food and Beverage		\$ 705,529	\$ 820,673		\$ 1,417,698	\$ 1,734,045	\$ 8,697,589	\$ 9,960,283
Revenue per enplanement		\$ 6.61	\$ 7.25		\$ 6.64	\$ 7.63	\$ 5.90	\$ 6.50
Retail		\$ 316,639	\$ 295,401		\$ 603,530	\$ 576,611	\$ 4,094,012	\$ 4,431,224
Revenue per enplanement		\$ 2.97	\$ 2.61		\$ 2.83	\$ 2.54	\$ 2.78	\$ 2.89



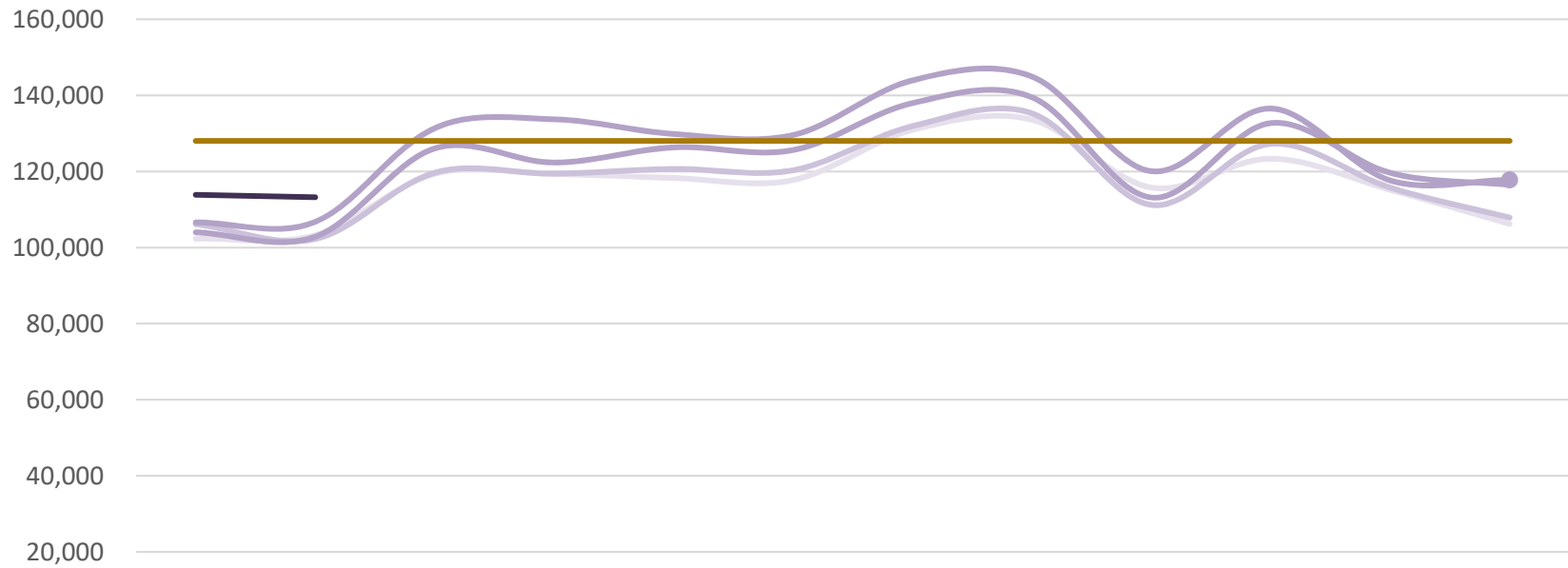
# Monthly Report

As of February 29, 2020

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# Monthly Enplanements

Feb 2020

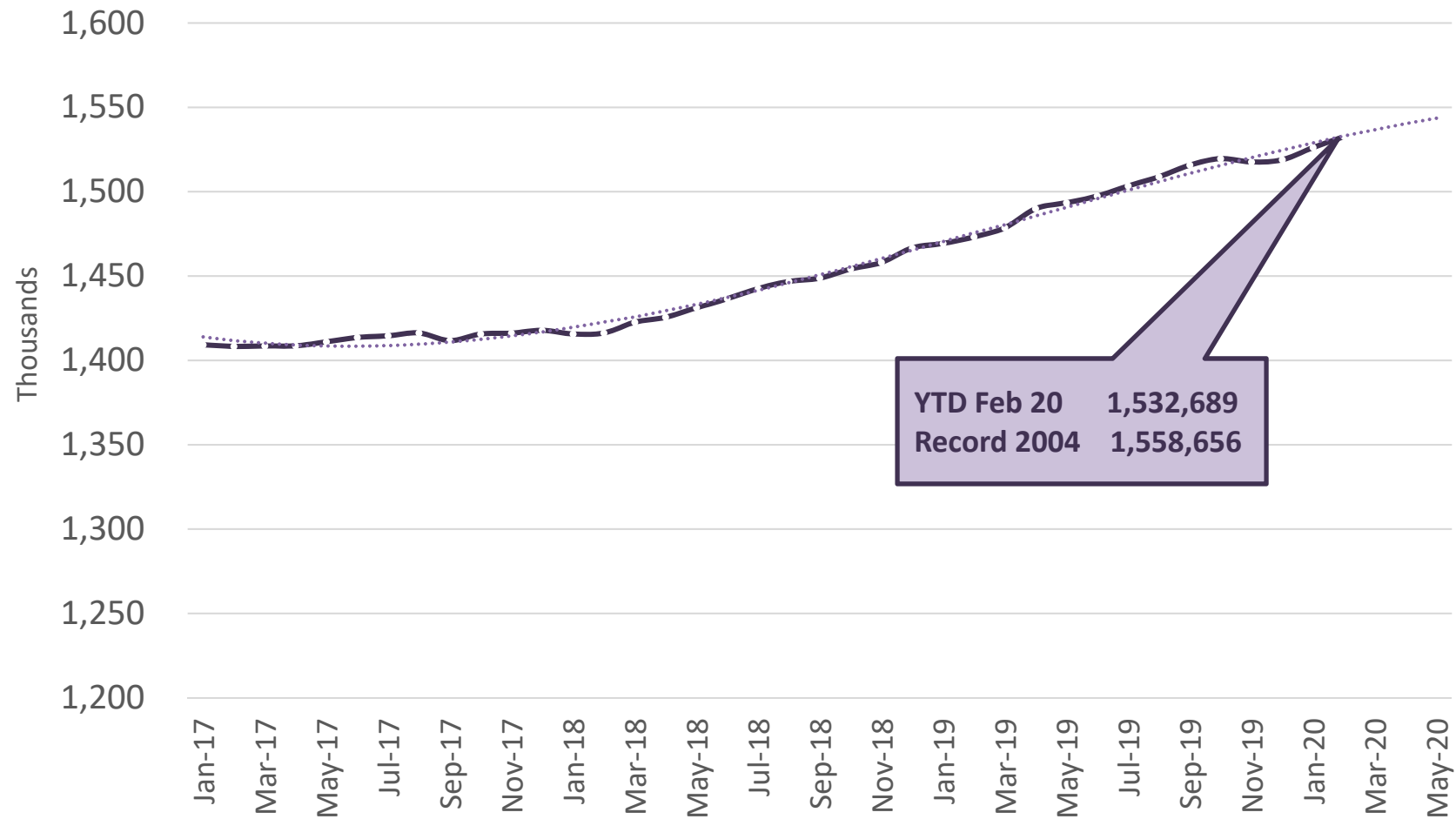


	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2016	102,325	103,214	119,403	119,362	118,293	117,743	130,930	133,612	115,752	123,374	115,220	106,206
2017	106,168	102,255	119,677	119,423	120,665	120,316	131,916	135,306	111,208	127,281	115,758	107,862
2018	104,011	102,852	126,052	122,342	126,345	125,618	137,983	139,520	113,139	132,723	119,639	116,482
2019	106,622	106,760	131,398	133,722	129,868	129,585	143,957	144,967	120,058	136,558	117,662	117,812
2020	113,870	113,232										
Budget	128,041	128,041	128,041	128,041	128,041	128,041	128,041	128,041	128,041	128,041	128,041	128,041



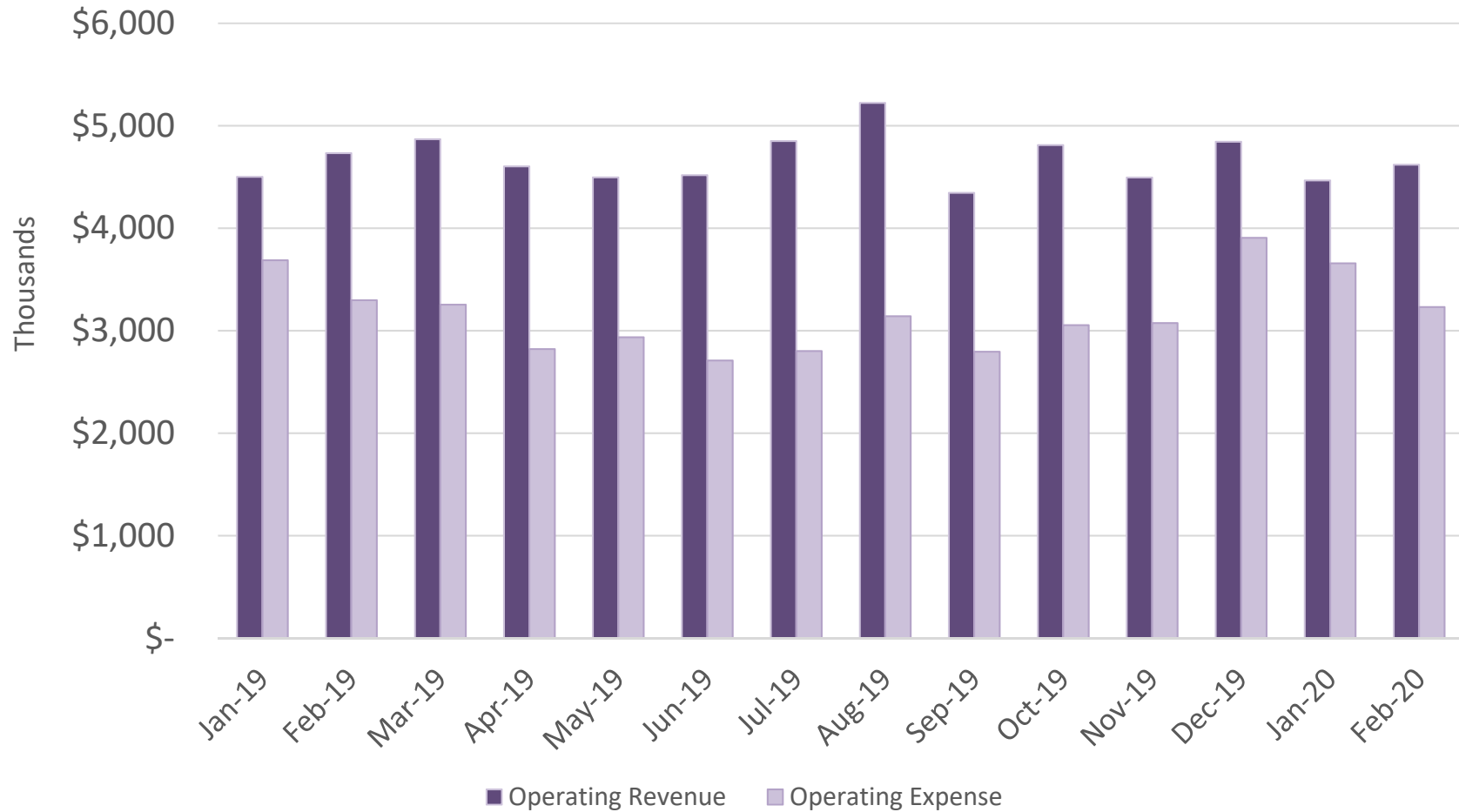
# Enplanements - Twelve Month Running Total

Feb 2020



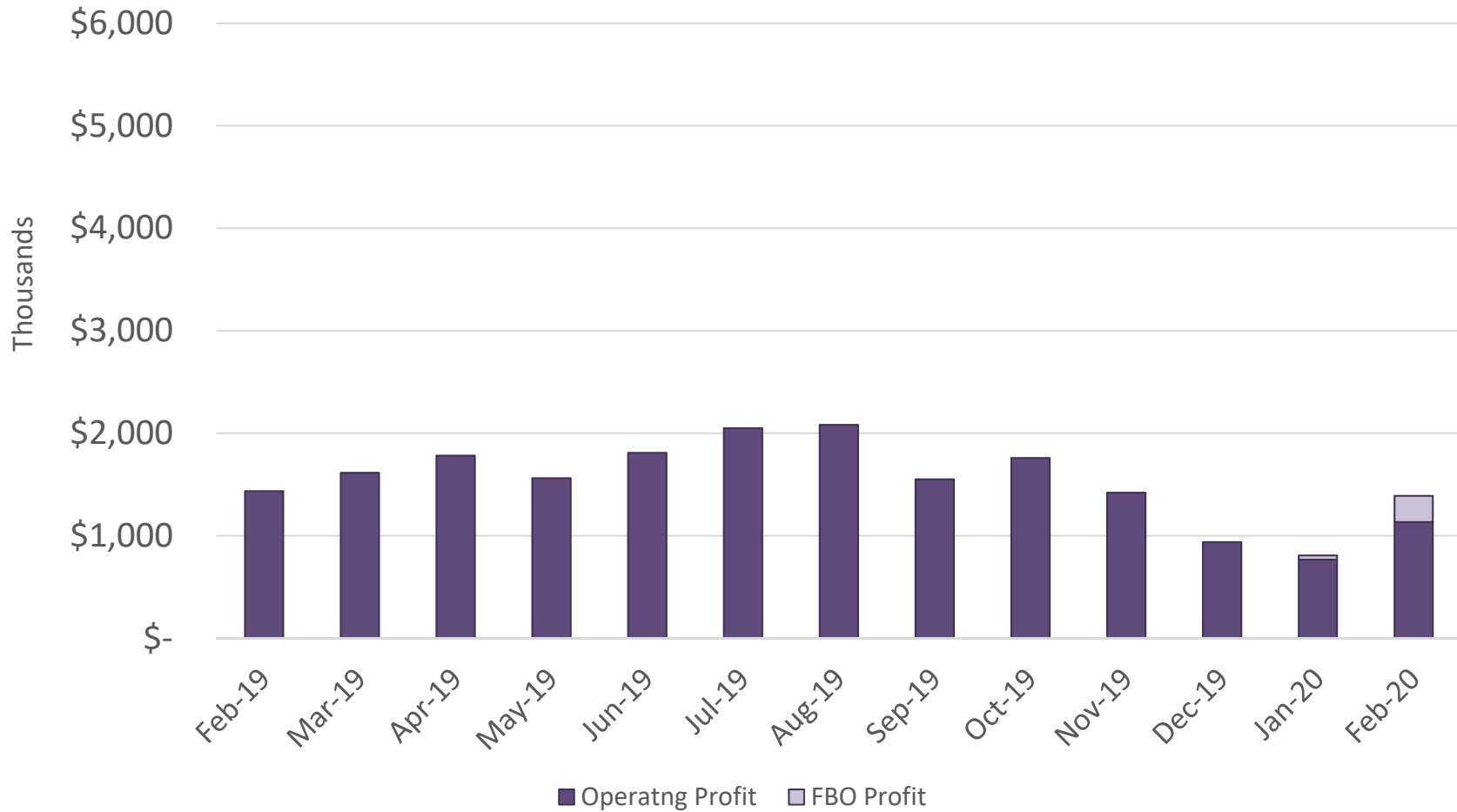
# Operating Revenue vs Operating Expense

Feb 2020



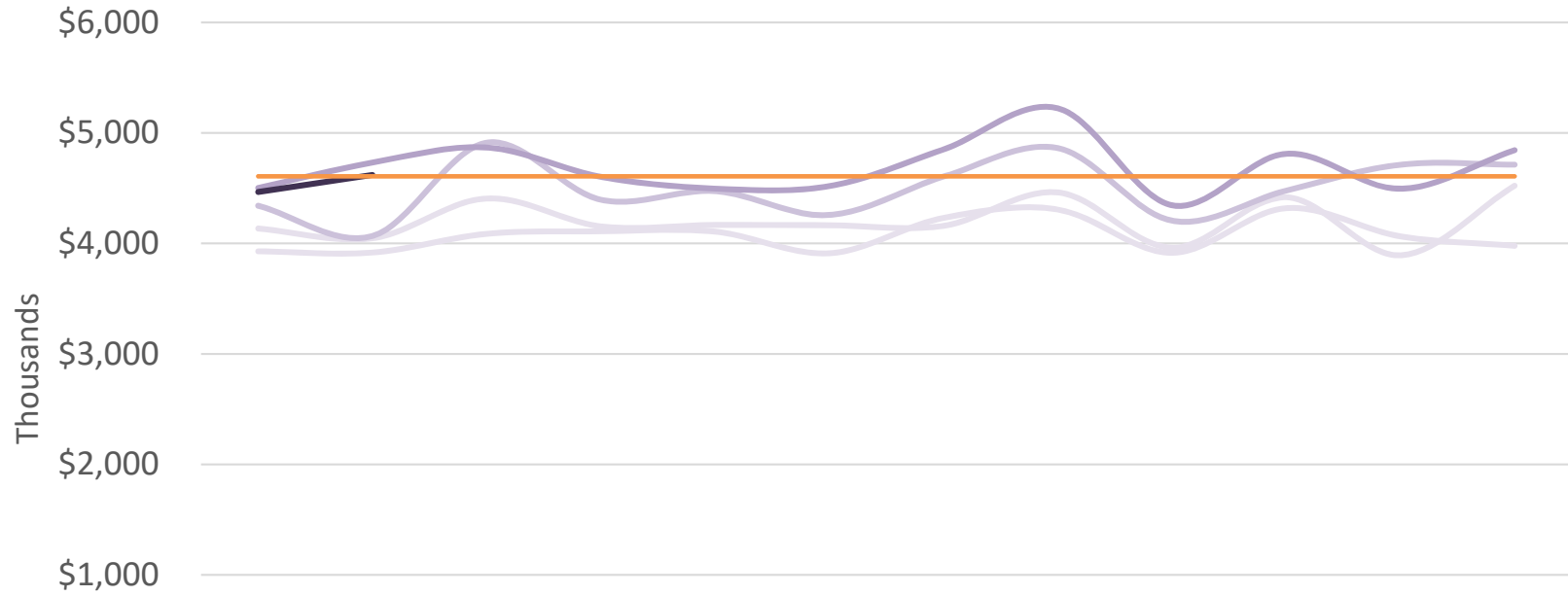
# Operating Profit w FBO Operating Profit

Feb 2020



# Operating Revenue

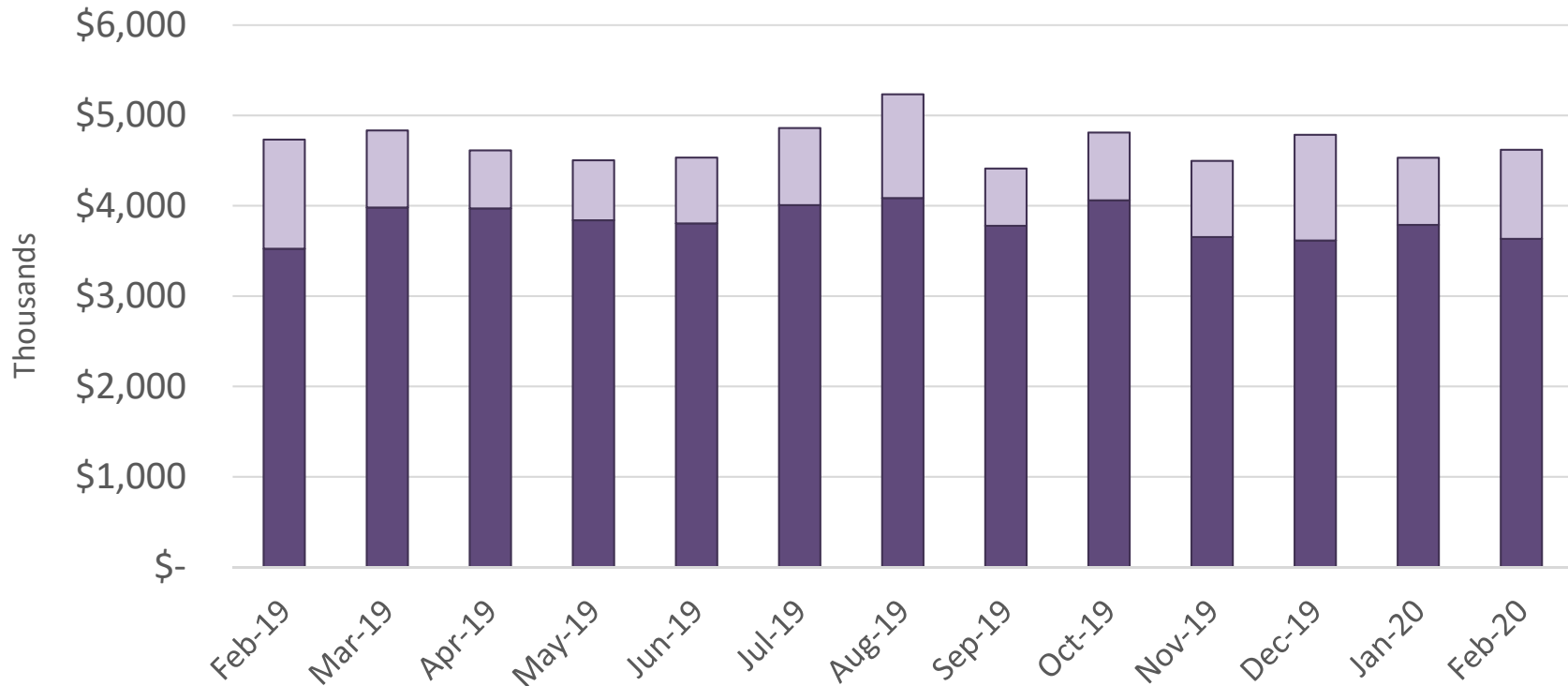
Feb 2020



\$-	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2016	3,928,860	3,917,499	4,087,012	4,109,382	4,106,818	3,910,886	4,231,228	4,307,318	3,914,972	4,319,343	4,064,148	3,978,554
2017	4,135,262	4,046,736	4,407,251	4,154,501	4,167,155	4,164,833	4,159,376	4,462,139	3,960,352	4,418,382	3,892,433	4,521,852
2018	4,341,336	4,067,370	4,912,273	4,395,345	4,473,235	4,256,906	4,604,285	4,863,261	4,206,101	4,477,987	4,712,918	4,712,918
2019	4,502,220	4,732,146	4,868,289	4,603,032	4,496,366	4,518,483	4,850,750	5,223,544	4,345,347	4,811,613	4,494,835	4,843,995
2020	4,465,887	4,619,737										
Budget	4,607,697	4,607,697	4,607,697	4,607,697	4,607,697	4,607,697	4,607,697	4,607,697	4,607,697	4,607,697	4,607,697	4,607,697

# Operating Revenue

Feb 2020



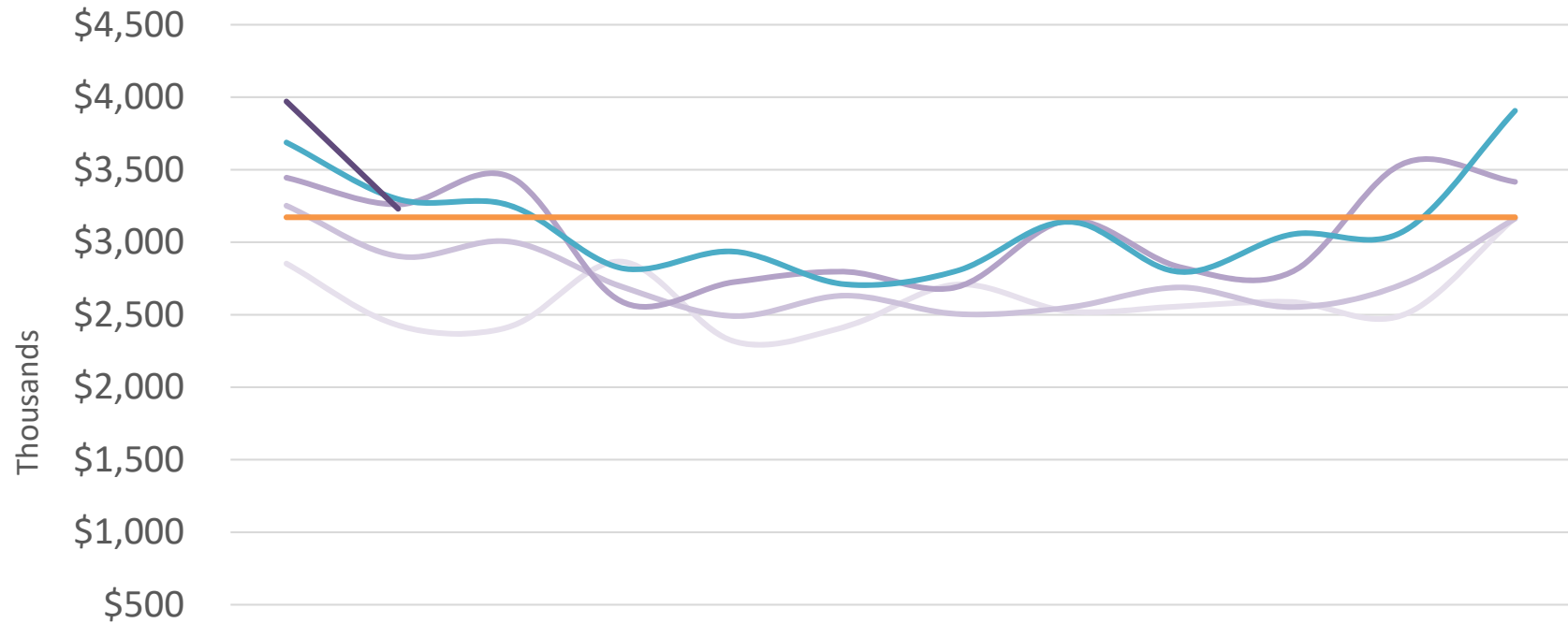
	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20
■ FBO	1,207,500	852,991	642,494	664,296	729,805	852,230	1,148,274	634,829	751,308	841,822	1,170,465	742,496	986,533
■ Airport	3,524,643	3,980,640	3,971,151	3,839,041	3,804,268	4,007,541	4,085,761	3,777,875	4,059,831	3,654,429	3,615,318	3,788,835	3,633,204

■ Airport ■ FBO



# Operating Expense

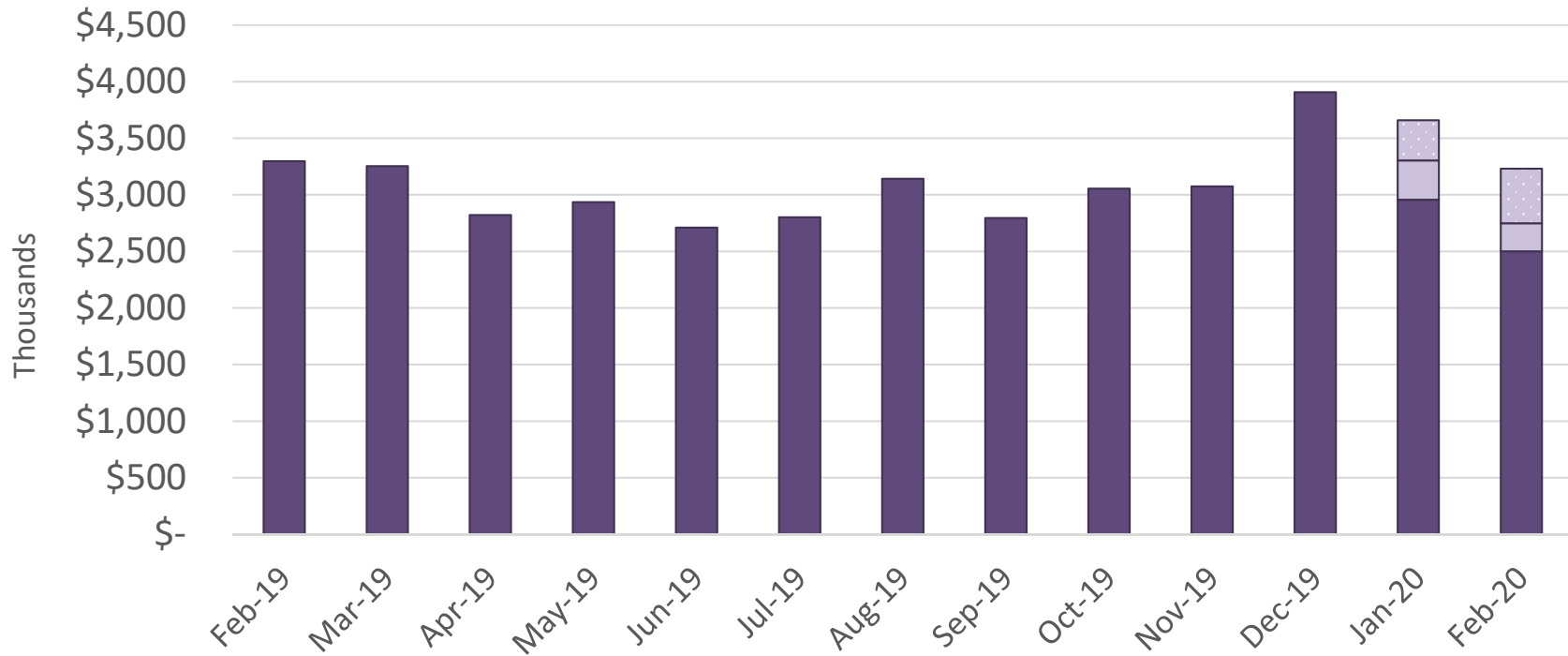
Feb 2020



\$-	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2016	2,852,717	2,427,095	2,418,031	2,866,213	2,318,096	2,417,098	2,708,221	2,524,316	2,557,925	2,587,711	2,499,105	3,168,810
2017	3,251,894	2,903,201	3,004,037	2,694,039	2,491,006	2,631,640	2,505,195	2,550,098	2,688,234	2,552,571	2,712,782	3,163,109
2018	3,445,227	3,260,564	3,451,165	2,590,563	2,724,077	2,796,448	2,690,407	3,150,598	2,828,280	2,794,640	3,542,749	3,416,310
2019	3,687,922	3,297,104	3,254,095	2,821,328	2,935,808	2,710,040	2,801,912	3,141,724	2,794,858	3,054,094	3,074,811	3,906,218
2020	3,970,707	3,230,788										
Budget	3,172,139	3,172,139	3,172,139	3,172,139	3,172,139	3,172,139	3,172,139	3,172,139	3,172,139	3,172,139	3,172,139	3,172,139

# Operating Expense

Feb 2020



	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20
FBO - Admin	-	-	-	-	-	-	-	-	-	-	-	354,206	481,772
FBO - COGS	-	-	-	-	-	-	-	-	-	-	-	347,579	248,301
Airport	3,297,104	3,254,095	2,821,328	2,935,808	2,710,040	2,801,912	3,141,724	2,794,858	3,054,094	3,074,811	3,906,218	2,956,612	2,500,715

■ Airport 
 ■ FBO - COGS 
 ■ FBO - Admin

# Cash and Cash Equivalents

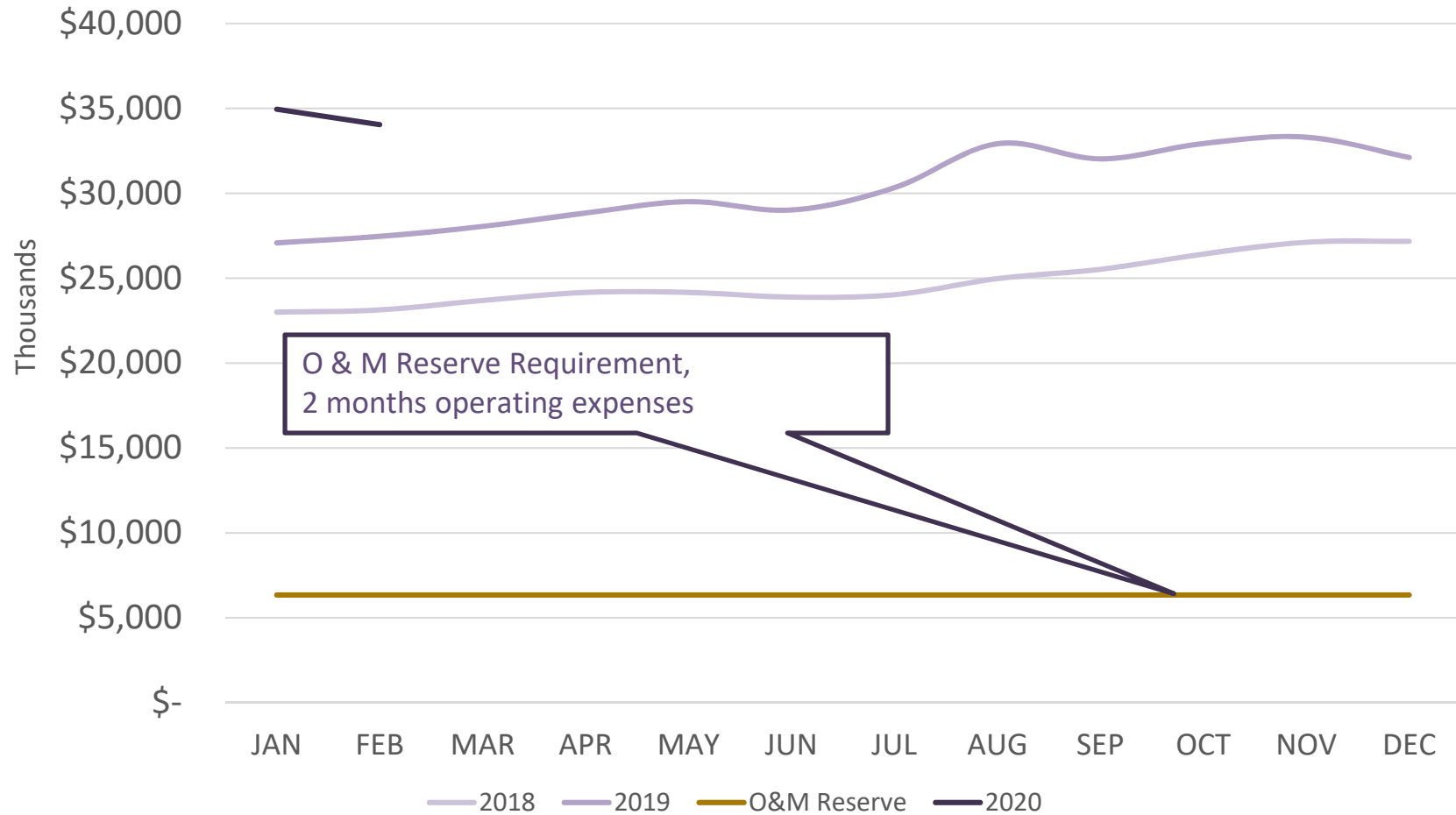
As of Feb 29, 2019 & 2020



	2019	2020
Operating	\$27,387,218	\$34,044,451
Capital	39,309,357	32,910,903
Reserves	14,791,122	12,866,437
	\$81,487,697	\$79,821,791

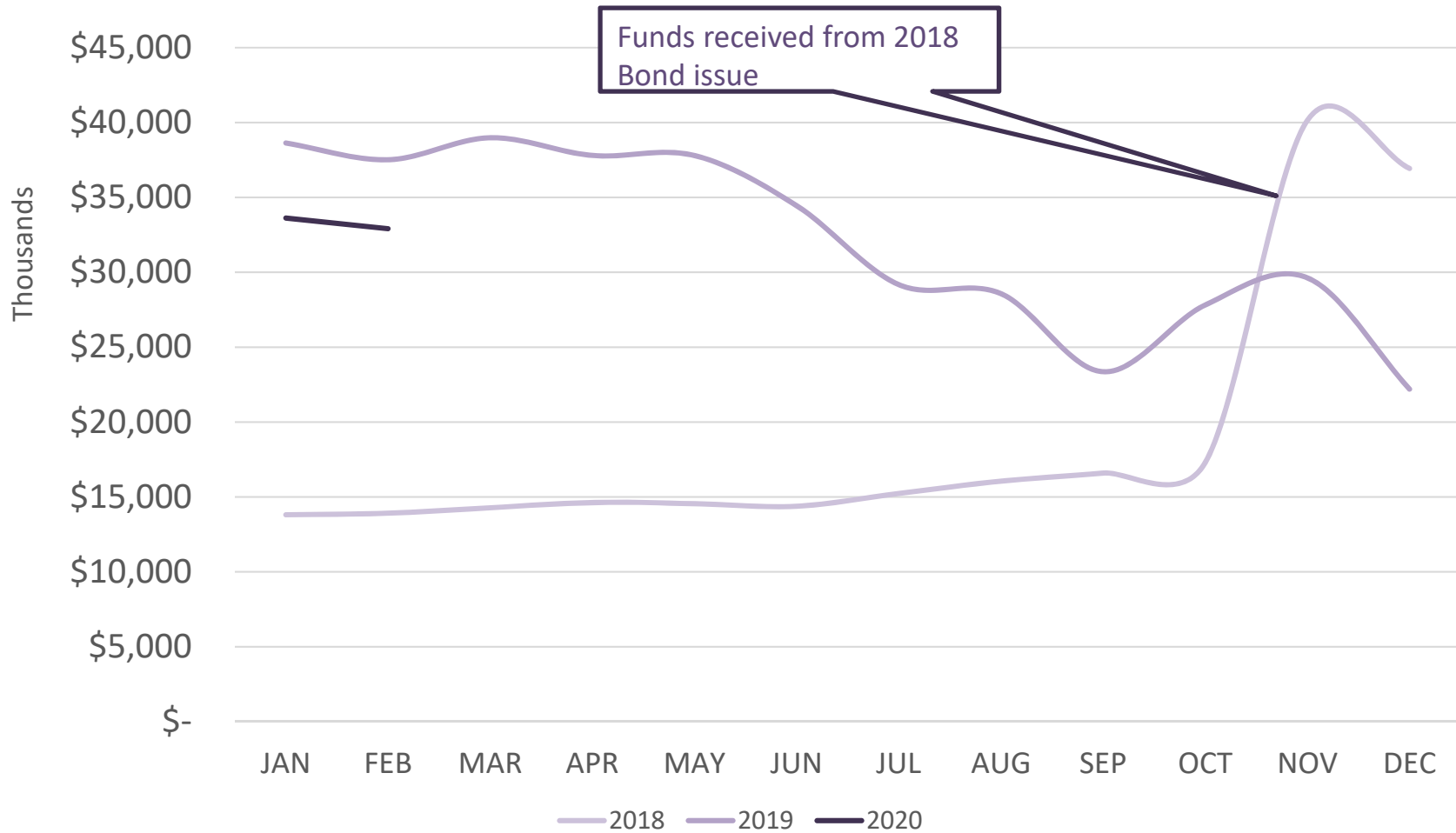
# Cash and Cash Equivalents - Operating

Feb 2020



# Cash and Cash Equivalents - Capital

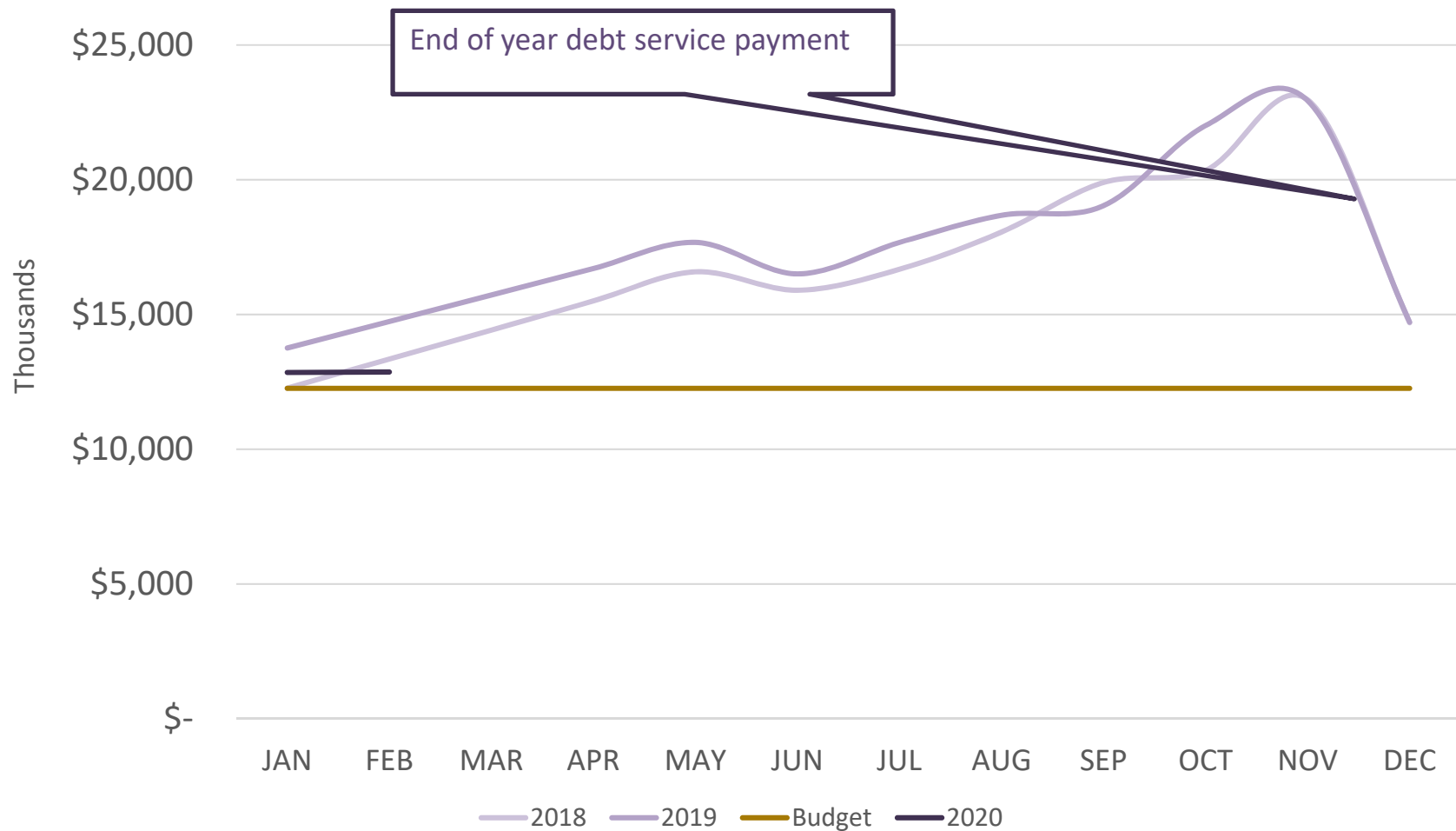
Feb 2020



# Cash and Cash Equivalents— Reserves & Debt Service



Feb 2020





# Capital Projects (including \$11.0M of Debt Service)

Feb 2020 (as of March 31)

## Capital Project Sources

FAA	\$14,773,654
NYS DOT	4,867,565
PFCs	12,390,298
Bond Funds Remaining (2018B & 2019A)	2,554,399
ACAA Capital Cash on Hand	751,506
ACAA Receivables, NYSDOT, Airlines	5,520,398
ACAA Future Operating Cash (DebtS)	<u>6,908,636</u>
	<b>\$47,766,456</b>

## Capital Project Uses

Project Costs 34 Current Projects	\$94,272,148
Cost To Date	<u>(58,569,512)</u>
	35,702,636
Debt Service	<u>11,049,553</u>
Commitment Balance	<b>\$46,752,189</b>

# Monthly Report

---



THANK YOU



## **AGENDA ITEM NO. 6**

### **Project Development**



ALBANY COUNTY AIRPORT AUTHORITY  
ALBANY INTERNATIONAL AIRPORT  
ADMINISTRATION BUILDING  
SUITE 200  
ALBANY, NEW YORK 12211-1057

TEL: 518-242-2222  
ADMIN FAX: 518-242-2641  
FINANCE FAX: 518-242-2640  
SITE: [www.albanyairport.com](http://www.albanyairport.com)

## PROJECT STATUS REPORT

April 6, 2020

### I. AIRSIDE IMPROVEMENTS

#### A) Runway 10-28 and Taxiway C Edge Light Replacement (Contract No. S-946)

DLC Electric, the low bidder shutdown the project for the winter. The project was forced to shutdown before Thanksgiving 2019 due to winter weather conditions. Work will resume in the next few weeks. DLC Electric will be remobilizing to the site by Mid April.

#### B) Airport Drainage Culvert Replacement (Contract No. SD-930)

Rifenburg Contracting was the low bidder for this project. Rifenburg has remobilized and completed the restoration work for the pipe crossing on Albany Shaker Road. The crew also made the pipe crossing under old Niskayuna Road and restored the road for use last week. The airfield work is currently scheduled for mid-May 2020.

#### C) Replacement of Boarding Bridges A3,A5,B10 & C1 (Contract No. S-1039)

C & S Engineering's contract was approved by the Board in February. The design is in progress and will be completed by the end of April for advertising and bidding this summer.

### II. LANDSIDE IMPROVEMENTS

#### A) Revenue Upgrades and PARCS System (Contract #990-GC)

The existing parking revenue system has been replaced with the PARCS system. Amano McGann is working with ATI Access Control to monitor and upgrade the new PARCS system that includes LPR's (License Plate Readers) and EZ Pass Plus antennas, which are all in place and active. The Pay on Foot kiosks are installed at key locations, which allow parking customers to pay for parking before they return to their vehicle, speeding up their exit from the parking lot. The Long Term, Short Term and North

Garage entrances and exits are operating with the new equipment. The new equipment has been installed in the new garage and testing of the new equipment has begun.

**B) New Parking Garage (Contract No. S-989)**

The project was divided into 4 separate contracts to expedite the construction. The Precast Concrete Contract 989-PC which is the fabrication and erection of the precast garage which includes caulking the joints and sealing the top of the double T's which is complete. The contractor has completed a minor punchlist. Contract 989-SF which is the site and utility relocations, pile driving and concrete pile caps which LeChase Construction is working on is complete and project closeout is ongoing. Contract 989-ES is for the elevators (3 units) two for the Garage and one for the Pedestrian Bridge was awarded to Kone, Inc. Kone has installed and tested the two elevators in the new parking garage and one in the new pedestrian bridge. Contract 989-GCR which includes the pedestrian bridge to the Terminal, the vehicle bridge to the garage, electrical, communication and plumbing work inside the new precast structure is being done by LeChase Construction. The contractor has completed the work on the new pedestrian bridge that connects the new garage to the Terminal. The contractor has received a Temporary Certificate of Occupancy and is currently working on punchlist items.

**C) Terminal Amenities (Contract No. S-991)**

This project was divided into 5 separate contracts. Contract 991-GC is for the new Terminal flooring (terrazzo tile and carpet), soffit lighting, new ceiling in Times Square and various wall finishes was awarded to VMJR Companies. VMJR has completed the terrazzo and tile work, as well as wall finishes. The crew continues to work in Times Square installing the new ceiling and lighting. Contract 991-P is for the Toilet rooms rehab and upgrades, the Pet Relief area, the ceiling and lighting in the baggage carousel area, HVAC upgrade at the ticket counters and door refinishing and replacements was awarded to VMJR Companies. VMJR has completed the work for this contract with only punchlist items remaining. Contract 991-R for the removal of the existing skylight in A Concourse and replacement with a metal roof and photovoltaic panels mounted on top which was awarded to Kasselmann Electric. Kasselmann has completed the installation and testing of the photovoltaic panels. Kasselmann has completed work and is working to close out the project. Contract 991-ES is for the replacement of the escalators in the existing parking garage was awarded to Wainschaf Associates. Wainschaf has completed the installation of the new escalators and is in the process of closing out the contract. Contract 991-W is for all new Wayfinding signs throughout the Terminal and new parking garage to guide people to all the Terminal amenities. Color Ad the contractor has been in full production of the signs. Color Ad has been installing new signs in both the Terminal and the new Parking Garage. The installation of large **Albany International Airport** sign for the Terminal was installed last week. The crew will complete the sign installation in the new garage this week.

The Gateway Sign foundations are in and the precast columns are in place. The structural steel and signage including wiring is complete and the sign is stored onsite ready to be erected when the COVID-19 pandemic is over.

**D) Water Service for Sprinkler at Building 211 (Contract 1030-GC)**

CommutAir the tenant asked to have a sprinkler system installed their newly renovated aircraft parts storage area. The project to bring a water service to the building was awarded last Board meeting to J.H. Maloy, Inc. Latham Water District will not issue any permits for water main taps during the COVID-19 pandemic.

**E) Air Traffic Control Tower (Contract 1013-SW, M & E)**

The FAA has requested some upgrades to their facility. Sage Engineering put together bid packages for Sitework (SW), HVAC (M) and Electrical (E) which were bid the end of September and approved by the Board in October. J.H.Maloy Construction has completed all the sitework except landscaping which will be completed in the Spring 2020. Eckert Mechanical and Stilsing Electric have completed the installation of the new equipment and are in working with ACAA and the FAA to complete the punchlist. Sage Engineering is completing the design for the roof and elevator replacements to be bid later this year. The FAA is restricting access to their facility due to the COVID-19.

**F) New Terminal Concessions**

The Hudson Valley Wine Bar was closed on January 2, 2020 construction work was progressing but has been halted due to COVID-19. The vendor HMS Host has taken delivery of the new equipment which will be installed when work resumes. The space is being converted to the Beer Union which is going to feature craft beers. It will be advertised as part of the Taste New York campaign.

**AGENDA ITEM NO. 7**

**Counsel**

## **AGENDA ITEM NO. 8**

### **Concessions/Ambassador Program**



ALBANY COUNTY AIRPORT AUTHORITY  
 ALBANY INTERNATIONAL AIRPORT  
 ADMINISTRATION BUILDING  
 SUITE 200  
 ALBANY, NEW YORK 12211-1057

TEL: 518-242-2222  
 ADMIN FAX: 518-242-2641  
 FINANCE FAX: 518-242-2640  
 SITE: [www.albanyairport.com](http://www.albanyairport.com)

**April 6, 2020**

**Marketing, Concessions & Ambassador Program**

Minority Percentages in the Concession's Workforce

Date	HMS Host	OHM	Paradies	Dunkin Donuts
Mar 2019	26/61=42.6%	34/52=65.3%	14/22=63.6%	4/9=44.4%
Apr 2019	21/57= 36.8%	35/42=83.3%	14/23=60%	4/8=50%
May 2019	18/67=26.8%	28/43=65%	15/22=68%	5/9=55%
June 2019	20/64=31.2%	24/41=58.5%	15/24=62.5%	6/10=60%
July 2019	20/64=31.2%	23/40=57.5%	15/24=62.5%	7/12=58.3%
Aug 2019	20/58=34.5%	27/33=81.8%	13/22=59%	6/10=60%
Sept 2019	21/55=38.2%	25/32=78%	12/20=65%	6/9=66.6%
Oct 2019	23/61=37.7%	37/48=77%	16/24=66%	7/10=70%
Nov 2019	29/61=47.5%	37/45=82%	15/22=68%	8/12=66.6%
Dec 2019	27/69=39%	64/75=85.3%	15/22=68%	5/11=45.45%
Jan 2020	26/67=38.8%	60/70=86%	15/22=68%	5/11=45.45%
Feb 2020	26/60=43.3%	50/63=79.3%	13/25= 52%	5/11=45.45%
Mar 2020	0/4=0%	2/4=50%	2/10=20%	3/5=60%

159 employees/nov 23

**Concessions**

Adirondack Lodge – closed  
 Silks of Saratoga – closed/plans for remodeling on hold.  
 Starbucks – closed  
 The Local – closed  
 Burger King - closed  
 Hudson Valley Beer Union – closed under remodel

Empire Deli – closed  
 Wolfgang Puck Pizza - closed  
 Chick fil A – Open, hours of operation 11:00 a.m. – 6:00 p.m.

Dunkin Donuts – Open, hours of operation – 4:00 am – 8:00 pm  
 Plans for remodeling are on hold.

Gift/News on A – closed  
 Gift News on B – limited hours  
 Gift/News on C - open

Food Donations: With the closing of several restaurants the food in the walk-ins and coolers of closed establishments has been donated; primarily to the City Mission on South Pearl Street.

**Ambassador Program**

**Tours 2020**  
Jan - 0    Feb - 7    Mar - 0    Apr -    May -    June -    **YTD - 7**  
July -    Aug -    Sept -    Oct -    Nov -    Dec -

**Hours 2020**  
Jan    Feb    Mar    Apr    May    June    July    Aug    Sept    Oct    Nov    Dec    **YTD - 2,880**  
1215   1174   491

**Guest Served 2020**  
Jan    Feb    Mar    Apr    May    June    July    Aug    Sept    Oct    Nov    Dec    **YTD - 26,351**  
11,337   13,200   1814

**Canine 2020**  
Jan    Feb    Mar    Apr    May    June    July    Aug    Sept    Oct    Nov    Dec    **YTD - 14,336**  
6563   7714   59

**Business Center 2020**  
Jan    Feb    Mar    Apr    May    June    July    Aug    Sept    Oct    Nov    Dec    **YTD - 374**  
139   175   60



## **AGENDA ITEM NO. 9**

**Public Affairs**



ALBANY COUNTY AIRPORT AUTHORITY  
ALBANY INTERNATIONAL AIRPORT  
ADMINISTRATION BUILDING  
SUITE 200  
ALBANY, NEW YORK 12211-1057

TEL: 518-242-2222  
ADMIN FAX: 518-242-2641  
FINANCE FAX: 518-242-2640  
SITE: [www.flyalbany.com](http://www.flyalbany.com)

## Public Affairs Report

**April 2020**

As on Tuesday, March 17, Public Affairs has been working from home.

I can be reached at:

518 378-5970 (Cell)  
518 465-3111 (Home)  
[dmyers@albanyairport.com](mailto:dmyers@albanyairport.com) (Email)

Uninterrupted daily communications with the local media is being handled through email and telephone.

Airport updates, News Releases and/or Advisories are distributed daily to local media and Board Members.

Morning and afternoon Coronavirus news wraps are being distributed to staff and Board members.

Public Affairs participates in morning Task Force teleconferences and the Airport Authority staff teleconference.

Public Affairs is in 24/7 communication with Phil Calderone and his staff as well as AvPorts management and Airport Operations.

**AGENDA ITEM NO. 10**

**Authorization of Contracts/Leases/Contract  
Negotiations/Contract Amendments**

**AGENDA ITEM NO. 11**

**Authorization of Change Orders**

## **AGENDA ITEM NO. 11.1**

**Change Orders No. 5 & 6: Authorization to  
award Change Orders No. 5 & 6 to Contract No.  
989-GCr New Parking Garage  
General Construction to LeChase  
Construction Services, LLC.**

AGENDA ITEM NO: 11.1  
MEETING DATE: April 6, 2020

ALBANY COUNTY AIRPORT AUTHORITY  
REQUEST FOR AUTHORIZATION

ACAA Approved  
04/06/2020

**DEPARTMENT:**

Contact Person: *John LaClair, P.E. Chief Engineer*

**PURPOSE OF REQUEST:**

Change Orders #5 & 6: *Authorization to award Change Orders No. 5 & 6 to Contract No. 989-GCr New Parking Garage General Construction to LeChase Construction Services, LLC.*

**CONTRACT AMOUNT:**

Base Amount:	\$15,700,000.00
Change Order #1:	\$ 60,694.95
Change Order #2:	\$ 56,318.00
Change Order #3:	\$ 338,604.00
Change Order #4:	\$ 163,353.00
Change Order #5:	\$ 235,334.00 *
Change Order #6:	\$ <u>96,755.00 *</u>
Total:	\$16,651,058.95

*\*Pending approval at this meeting.*

**BUDGET INFORMATION:**

Federal Airport Improvement Program  
Anticipated in Current ALB Capital Plan: Yes ✓ No     NA  
Funding Account No.: CPN 2263

**FISCAL IMPACT – FUNDING**

Federal 2.1% State 36.6% Airport 61.3% NA             
Term of Funding: 2018-2020  
Grant No.: N/A State PIN: 1A00.97

**JUSTIFICATION:**

*Request for authorization of Change Orders No. 5 & 6 for Contract 989-GCr for New Parking Garage General Construction to LeChase Construction Services LLC of Schenectady, N.Y. in the amounts of \$235,334.00 and \$96,755.00 respectively, for unforeseen conditions encountered by the contractor during construction. The additional work items for Change Order No. 5 include changes made to comply with the requirements of the Building Permit, layout modifications to the east plaza, changes to the drainage downspouts and generator fuel tank modification. Included in this change order are two credit items; stair tower modifications and change of conduit materials.*

AGENDA ITEM NO: 11.1  
MEETING DATE: April 6, 2020

*The additional work items for Change Order No. 6 include Conduit protection system, relocation of an existing light pole, painting an existing overhead sign structure, modification of the slab in the Ped bridge for stairs, additional drains, control booth HVAC changes, Level 5 pipe protection, Level 1 & 2 fencing and protection of a National Grid underground electric line.*

**CHIEF EXECUTIVE OFFICER'S RECOMMENDATION:**

*Recommend approval.*

**FINAL AGREEMENT SUBJECT TO APPROVAL BY COUNSEL: YES  NA**

**PROCUREMENT DEPARTMENT APPROVAL:**

*Procurement complies with Authority Procurement Guidelines and Chief Financial Officer has approved. YES  NO .*

**BACK-UP MATERIAL:**

*Please refer to attached Change Order backup information compiled by Turner Construction.*

# 989-GC CHANGE ORDER #5

**\$235,334.00**

- **Draft AIA to LeChase**
- **Draft AIA Tara Collins**
- **AIA Executed by LeChase**
- **AIA Executed by Turner Construction**
- **AIA Executed by CHA**
- **AIA Executed by ACAA**
- **Backup Provided for COR-003, 012, 015, 052, 066 and 068**



12



# AIA<sup>®</sup> Document G701/CMa<sup>™</sup> – 1992

## Change Order - Construction Manager-Adviser Edition

<b>PROJECT</b> ( <i>Name and address</i> ): Albany County Airport Authority Parking Garage: General Construction 737 Albany Shaker Road Albany, New York 12211	<b>CHANGE ORDER NUMBER:</b> 007 <b>INITIATION DATE:</b> 01/29/20	<b>OWNER:</b> <input type="checkbox"/> <b>CONSTRUCTION MANAGER:</b> <input type="checkbox"/> <b>ARCHITECT:</b> <input type="checkbox"/> <b>CONTRACTOR:</b> <input type="checkbox"/>
<b>TO CONTRACTOR</b> ( <i>Name and address</i> ): LeChase Construction 1473 Erie Boulevard Schenectady, New York 12305	<b>PROJECT NUMBERS:</b> / 989-GCr <b>CONTRACT DATE:</b> 05/02/19 <b>CONTRACT FOR:</b> General Construction	<b>FIELD:</b> <input type="checkbox"/> <b>OTHER:</b> <input type="checkbox"/>

### THE CONTRACT IS CHANGED AS FOLLOWS:

01. COR-003: 989-GC-IB-001 Modifications to Parking Garage Stair Tower [Deduct \$2,083.00]
02. COR-012: 989-GC-IB-020 Provide Schedule 80 PVC in lieu of RTRC [Deduct \$65,000.00]
03. COR-015: 989-GC-IB-007 Permit Review Changes [\$165,000.00]
04. COR-052: 989-GC-IB-027 + 028 East Plaza Layout Changes/Modifications [Add \$95,000.00]
05. COR-066: 989-GC-IB-036 Plumbing Drainage Changes [Add \$20,735.00]
06. COR-068: RFI-253 Generator Fuel Swap [Add \$21,682.00]


The original Contract Sum was	\$ 15,700,000.00
Net change by previously authorized Change Orders	\$ 2,255,876.95
The Contract Sum prior to this Change Order was	\$ 17,955,876.95
The Contract Sum will be increased by this Change Order in the amount of	\$ 235,334.00
The new Contract Sum including this Change Order will be	\$ 18,191,210.95


The Contract Time will be increased by Zero (0) days.  
The date of Substantial Completion as of the date of this Change Order therefore is March 27,2020.

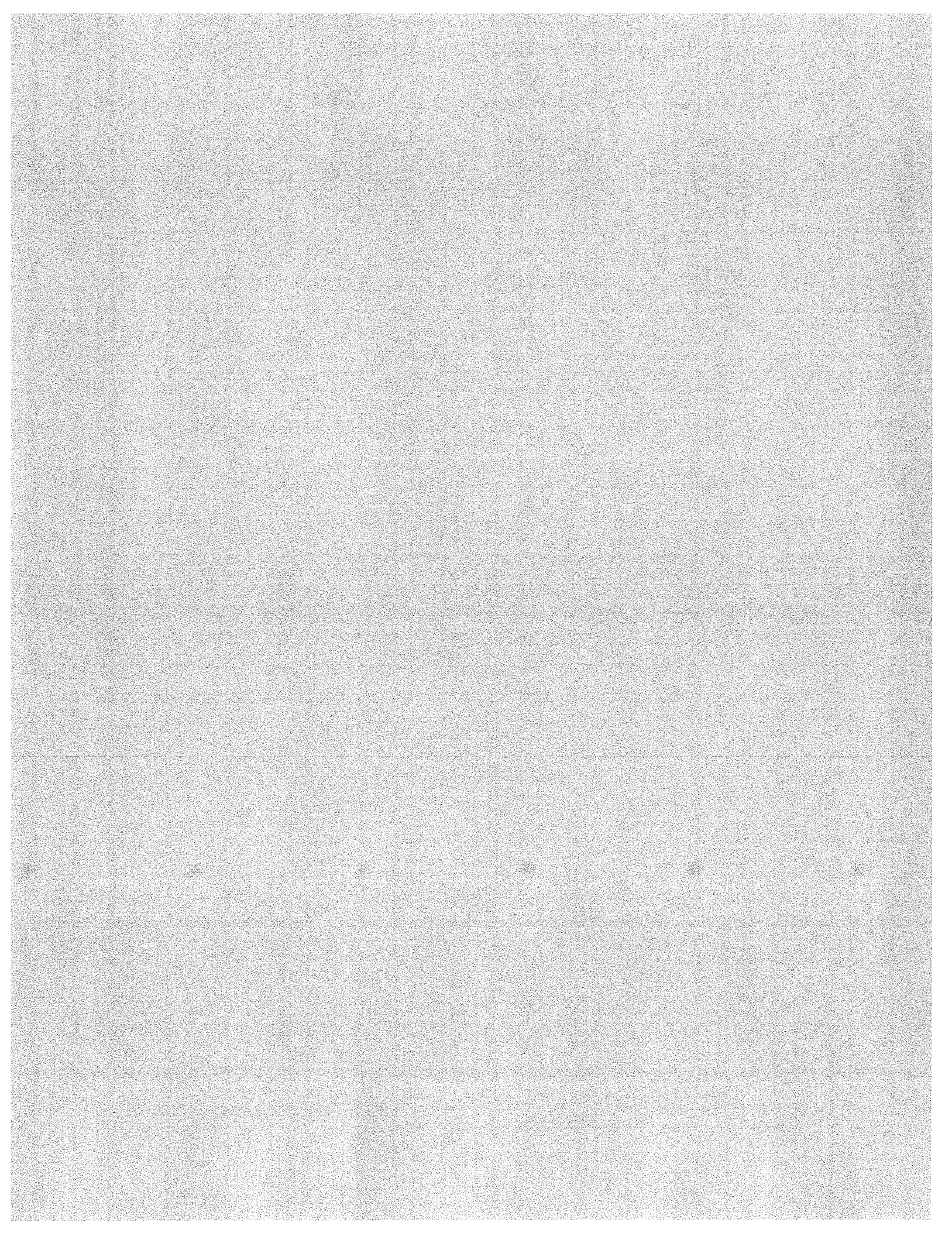
**NOTE:** This summary does not reflect changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive.

### NOT VALID UNTIL SIGNED BY THE OWNER, CONSTRUCTION MANAGER, ARCHITECT AND CONTRACTOR.

Turner Construction Company <b>CONSTRUCTION MANAGER</b> ( <i>Firm name</i> ) 1 Computer Drive South Albany, New York 12205 <b>ADDRESS</b> <i>RPW</i>	CHA <b>ARCHITECT</b> ( <i>Firm name</i> ) III Winners Circle Albany, New York 12205 <b>ADDRESS</b> <i>RICHARD LA ROSE</i>
<b>BY</b> ( <i>Signature</i> ) Robert Wagner ( <i>Typed name</i> )	<b>BY</b> ( <i>Signature</i> ) Rich LaRose, AIA ( <i>Typed name</i> )
<b>DATE:</b> 03/06/20	<b>DATE:</b> 3/11/20
LeChase Construction <b>CONTRACTOR</b> ( <i>Firm name</i> ) 1473 Erie Boulevard Schenectady, New York 12305 <b>ADDRESS</b>	Albany County Airport Authority <b>OWNER</b> ( <i>Firm name</i> ) 737 Albany Shaker Road Albany, New York 12211 <b>ADDRESS</b>

  
BY (Signature)  
Neil Schiavi  
(Typed name)                      3.5.20  
DATE:

  
BY (Signature)  
Phil Calderon  
(Typed name)                      3/23/2020  
DATE:



## Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 7/23/2019

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

Reason:

Change Order Request # : 3 -

Description of Change: Structural/Precast Coordination

Description	Scope of Work	Cost
Structural Steel	1. Provide Credit for deleted structural steel at stair towers No 1, 2 and 3. 2. Furnish and install all material, equipment and labor for the additional 7 supplemental structural steel members at stair No 1. See marked up drawing for reference. 3. Furnish and deliver Embeds for 7 framing members.	14,600.00
Curtain Wall And Glazed Assemblies	Provide credit for the deletion of glazing at Stair Tower 1 (Elevator Hoist Way) on East and west walls.	-16,552.00
<b>Subtotal of Costs</b>		<b>-1,952.00</b>

Change Order Add Ons

Fee	-97.60
GL Insurance	-20.83
P&P Bond	-12.50

**Total For Change Order Request** **-2,083.00** ✓ OL

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**CHANGE ORDER REQUEST**



**Contractor:** Architectural Glass and Metal  
**Contractor COR #:** 1  
**Bid Package #:** \_\_\_\_\_

**Albany Airport Parking Garage 989-GCR**  
**Date:** 06/24/19  
**PCO #:** \_\_\_\_\_  
**Building/Area:** Garage

**Change Order Reference Document:**

**RFI #:** \_\_\_\_\_ **Bulletin #:** 1 **Other:** \_\_\_\_\_

**Description of Change:**

Revised storefront openings at the top of stair towers 1,2 and 3

**Justification**

Changes per Bulletin 01

**Change Order Attachment List:**

- 1. COR cover page 4
- 2. COR Reference Doc 5
- 3. Subcontractor backup 6

**Commercial Verification of Price:**

- 1. Verification of unit rates consistent with contract 4
- 2. Verification of quantities and locations 5
- 3 6

**Schedule Impact:**

- A - Zero / Noncritical Impact to Schedule
- B - Impact Critical, Recoverable w/ Overtime
- C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

Days to Complete Added Scope:	
Current Contract Completion Date	Adjusted Contract Completion Date:

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

**Subcontractor:** Dan Serfilippi Project Manager 6/24/2019  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**LeChase:** \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Owner:** \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

- Voided **Explanation:**
- Denied



**CHANGE ORDER REQUEST**



**Contractor:** STS Steel  
**Contractor COR #:** 1  
**Bid Package #:** [989 GC]

**Albany Airport Parking Garage 989-GCR**  
**Date:** 07/23/19  
**PCO #:** \_\_\_\_\_  
**Building/Area:** Pedestrian bridge

**Change Order Reference Document:**

**RFI #:** X      **Bulletin #:** 1      **Other:** X

**Description of Change:**

Deleted Scope of work- Furnish and deliver all roof Framing Steel at Stair 1, 2, 3, elevator roof and embeds erection was by Unistress. Added Scope of work- Furnish and deliver Embeds for 7 framing members. Furnish and install seven framing members to remain at elevator/roof in accordance with bulletin 1 marked up drawing attached.

**Justification**

**Bulletin 1**

**Change Order Attachment List:**

- |                         |    |
|-------------------------|----|
| 1. COR cover page       | 1  |
| 2. COR Reference Doc    | 2  |
| 3. Subcontractor backup | Na |

**Schedule Impact:**

- A - Zero / Noncritical Impact to Schedule  
 B - Impact Critical, Recoverable w/ Overtime  
 C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

<b>Days to Complete Added Scope:</b>	
<b>Current Contract Completion Date</b>	<b>Adjusted Contract Completion Date:</b>

For both B and C: Attached detailed description of Impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

**Subcontractor:**

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date \_\_\_\_\_

**LeChase:**

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date \_\_\_\_\_

**Owner:**

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date \_\_\_\_\_

**Request Termination:**

**Voided**

**Explanation:**

**Denied**



CHANGE ORDER REQUEST BREAKDOWN SUMMARY SHEET

Project Name: Army Airport Parking Garage Addition  
Building / Area:

COR #: 1

Subcontractor/Vendor: STS Steel  
BP #:   
Change Order Source: Bulletin 1

Item No.	WBS/CSI Cost Code	Description	Materials & Equipment			Subcontract			Full Sourced Labor Rate			Start	Finish	Duration				
			Qty	Unit	Unit Cost	Subtotal	Qty	Unit	Unit Cost	Subtotal	Straight Hour				Time - 1/2 Hours	Double Time - Hours	Straight Time	EO Time & 1/2
1		Provide Credit for deleted Structural steel at steel towers No. 1, 2 and 3-provide pricing for reduction of supplemental structural steel at steel tower No. 1.						\$13,272.00										
Net Subtotal:								\$13,272.00	0	0	0	\$0.00	0.00	\$0.00			\$0.00	0.00
Total SCA & OHP:								\$1,227	\$9,038								\$0.00	0.00
Tax (if applicable)								\$0.00	\$0.00								\$0.00	0.00
Total								\$14,500	\$9,038								\$0.00	0.00
Total Materials, Subcontract & Labor, & OHP:								\$14,500	\$9,038								\$0.00	0.00
Total Labor:																	\$0.00	0.00
Total Materials, Subcontract & Labor, & OHP:								\$14,500	\$9,038								\$0.00	0.00

# CONTRACT CHANGE NOTICE

STS Steel, Inc.  
10 Rush Street  
Schenectady, NY 12305  
PHONE (518) 370-2693  
FAX (518) 370-2696

Date: May 20, 2019

Rev 1: 09/10/2019

TO: LeChase Construction Service  
200 Harborside Dr, Suite 301  
Schenectady, NY 12305

ATTN: Ryan Faulkner

STS Job # 1903

RE: Albany Int Airport – Parking Garage  
Contract 989- GCR

C.C.N. #1903-01 R1

---

## CONTRACT CHANGE NOTICE # 01 Rev 1

---

**Deleted Scope:** Furnish and Deliver Only  
All roof framing steel at Stair 1, 2, 3, Elevator Roof and embeds.

Material (13,355 lbs @ \$0.65/lb)	(\$ 8,681.00)
Shop Labor (225 hrs @ \$75/hr)	(\$ 16,875.00)
Epoxy Bolts (100 @ \$4.50/ea)	(\$ 450.00)
Detailing	<u>(\$ 1,100.00)</u>
<i>Total Deduct</i>	<i>(\$ 27,106.00)</i>

**Added Scope:** Furnish and Deliver  
Embeds for 7 framing members.  
Furnish and Install  
Seven (7) framing members to remain at Elevator/Roof. See markup of Drawing S220 attached for locations of added scope.

Material (2,201 lbs @ \$0.65/lb)	\$ 1,431.00
Studs (84 @ \$4.00/ea)	\$ 336.00
Galv (600 lbs @ \$0.40/lb)	\$ 240.00
Shop Labor (130 hrs @ \$75/hr)	\$ 9,750.00
Blast/Prime	\$ 400.00
Detailing	\$ 600.00
Embed Delivery	<u>\$ 700.00</u>
Subtotal	\$ 13,457.00
15% OH&P	<u>\$ 2,019.00</u>
<i>STS Add</i>	<i>\$ 15,476.00</i>
Erection (American Iron & Crane)	\$ 25,000.00
5% Profit	<u>\$ 1,250.00</u>
<i>SUB Add</i>	<i>\$ 26,250.00</i>

**STS Steel, Inc.**  
Date: 09/10/2019  
CCN # 1903-01 R1

The cost to provide labor and materials for the scope of work in the Description above is **FOURTEEN THOUSAND SIX HUNDRED DOLLARS (\$14,600.00)**.

Documents:

Bulletin #1

Exclusions:

Steel framing inside of elevator shaft, (divider beams, hoist beam, vertical HSS, precast embeds)

We have not proceeded with this change. Please issue a change order if we are to proceed.

Submitted By:

Michael Stefanski  
Project Manager

*An Affirmative Action-Equal Opportunity Employer*



**Change Order Request # 12 - PCO 032 - RTRC to PVC Conduit**

**Reason:** This COR is for all work associated with RFI #87 and Bulletin #20 as directed by the design team.  
Provide and install Schedule 80 PVC conduit in lieu of RTRC. No time extension required.

	<b>Description of Change:</b>
	<b>Description of Change:</b>
	<b>Description Scope of Work Cost</b>
Electrical Deduct to provide schedule 80 PVC conduit in lieu of RTRC.	-65,000.00
	<b>Subtotal of Costs -65,000.00</b>
	<b>Change Order Add Ons</b>
	Fee 0.00
	GL Insurance 0.00
	P&P Bond 0.00
<b>Total For Change Order Request</b>	<b>-65,000.00 ✓OV-</b>

**CHA – Electrical**

Proposed credit is acceptable since ACAA has previously agreed to this credit amount.

# COR Response Cover Sheet

**GENERAL CONTRACTOR:**

LeChase Construction Services, LLC  
220 Harborside Dr. Suite 301  
Schenectady, NY 12305

**Construction Manager:**

Turner Construction Company  
1 Computer Drive South  
Albany, NY 12201

**Albany Airport Parking Garage [989 GC]****Project # 1934006**

Change Order Number: COR 12

Revision Number: 1

Construction Manager Response to Change Order: LeChase Construction Response to CM Comments: **Nfrastructure-**

1. Provide Detailed take off from Nfrastructure for Material.  
Material Backup attached.
2. How Much OT is being saved due to the change in conduit from RTRC to schedule 80 PVC.  
Based on the earlier conversations and agreements along with the RFI's that pertain to this change of \$65,000, our cost savings will remain the same. OT was never figured in at original bid time. No OT credit will be provided.
3. If Back up not provided 2x amount of credit will be held until backup required.  
Material Backup attached.

Dec 07 - Emailed Backup To Rich L, Maria A, Eugene O.

**ORIGINAL RTRC (CREDIT)**

Attributes	Item Description	Qty	Price U	Price	Disc.	Cost	Vendor Price	Cost Adj %	Net Cost	Total Mat. \$
3/4"	Conduit - RTRC Extra Heavy Wall Above Ground	7395	C		0	\$ 208.50				\$ 15,418.83
1"	Conduit - RTRC Extra Heavy Wall Above Ground	16830	C		0	\$ 238.15				\$ 40,081.15
1-1/4"	Conduit - RTRC Extra Heavy Wall Above Ground	1760	C		0	\$ 241.98				\$ 4,258.83
1-1/2"	Conduit - RTRC Extra Heavy Wall Above Ground	680	C		0	\$ 244.85				\$ 1,664.97
2"	Conduit - RTRC Extra Heavy Wall Above Ground	280	C		0	\$ 260.15				\$ 728.42
3"	Conduit - RTRC Extra Heavy Wall Above Ground	1290	C		0	\$ 344.32				\$ 4,441.70
4"	Conduit - RTRC Extra Heavy Wall Above Ground	120	C		0	\$ 405.49				\$ 487.78
3"	Coupling - RTRC Extra Heavy Wall Above Ground	89	C		0	\$ 1,036.78				\$ 922.73
4"	Coupling - RTRC Extra Heavy Wall Above Ground	2	C		0	\$ 1,096.08				\$ 21.92
	RTRC 1" Coupler	254	E		0	\$ 6.25				\$ 1,586.37
	RTRC 3/4" Coupler	206.5	E		0	\$ 5.55				\$ 1,145.53
	RTRC 1-1/2" Coupler	33	E		0	\$ 7.36				\$ 242.72
	RTRC 1-1/4" Coupler	141	E		0	\$ 6.92				\$ 976.37
	RTRC 2" Coupler	2.8	E		0	\$ 9.77				\$ 27.37
	RTRC 3" Coupler	40	E		0	\$ 10.37				\$ 414.71
	RTRC 3/4" Connector	898	E		0	\$ 17.11				\$ 15,365.38
	RTRC 1" Connector	186	E		0	\$ 17.30				\$ 3,218.16
	RTRC Epoxy	750	E		0	\$ 23.40				\$ 17,553.02
<b>SUBTOTAL</b>										<b>\$ 108,555.96</b>

**CHANGE TO PVC (COST)**

Attributes	Item Description	Qty	Price U	Price	Disc.	Cost	Vendor Price	Cost Adj %	Net Cost	Total Mat. \$
3/4"	PVC Schedule 80	7395	C		0	\$ 44.74				\$ 3,308.52
1"	PVC Schedule 80	16830	C		0	\$ 61.31				\$ 10,318.47
1-1/4"	PVC Schedule 80	1760	C		0	\$ 80.85				\$ 1,422.96
1-1/2"	PVC Schedule 80	680	C		0	\$ 96.14				\$ 653.75
2"	PVC Schedule 80	280	C		0	\$ 124.49				\$ 348.57
3"	PVC Schedule 80	1290	C		0	\$ 222.62				\$ 2,871.80
4"	PVC Schedule 80	120	C		0	\$ 341.35				\$ 408.62
3"	PVC Schedule 80	89	C		0	\$ 222.62				\$ 198.13
4"	PVC Schedule 80	2	C		0	\$ 341.35				\$ 6.83
	PVC 1" Coupler	254	E		0	\$ 19.91				\$ 50.57
	PVC 3/4" Coupler	206.5	E		0	\$ 12.92				\$ 26.68
	PVC 1-1/2" Coupler	33	E		0	\$ 37.03				\$ 12.22
	PVC 1-1/4" Coupler	141	E		0	\$ 26.54				\$ 37.42
	PVC 2" Coupler	2.8	E		0	\$ 140.38				\$ 3.93
	PVC 3" Coupler	40	E		0	\$ 160.52				\$ 64.21
	PVC 3/4" Connector	898	E		0	\$ 24.65				\$ 221.36
	PVC 1" Connector	186	E		0	\$ 31.09				\$ 57.83
	PVC Glue	100	E		0	\$ 8.85				\$ 885.00
3/4"	Conduit - RMC Galvanized	1600	C		0	\$ 175.76				\$ 2,812.16
1"	Conduit - RMC Galvanized	2200	C		0	\$ 279.33				\$ 6,145.26
1-1/4"	Conduit - RMC Galvanized	1600	C		0	\$ 410.26				\$ 6,564.16
1-1/2"	Conduit - RMC Galvanized	800	C		0	\$ 462.66				\$ 3,701.28
2"	Conduit - RMC Galvanized	200	C		0	\$ 569.14				\$ 1,138.28
3"	Conduit - RMC Galvanized	220	C		0	\$ 1,214.74				\$ 2,672.43
3-1/2"	Conduit - RMC Galvanized	200	C		0	\$ 1,588.03				\$ 3,176.06
4"	Conduit - RMC Galvanized	140	C		0	\$ 1,684.61				\$ 2,358.45
<b>SUBTOTAL</b>										<b>\$ 49,465.95</b>

**CREDIT \$ 59,090.01**

# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 9/26/2019

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

**Change Order Request # :** 12 - PCO 032 - RTRC to PVC Conduit

**Description of Change:** THIS COR is for all work associated with RFI 87 and Bulletin 20 as directed by the design team. Provide and install schedule 80 pvc conduit in lieu of RTRC. No time extension required.

Description	Scope of Work	Cost
Electrical	Deduct to provide schedule 80 PVC conduit in lieu of RTRC.	-65,000.00
<b>Subtotal of Costs</b>		<b>-65,000.00</b>

**Change Order Add Ons**

Fee	0.00
GL Insurance	0.00
P&P Bond	0.00
	<u>0.00</u>

**Total For Change Order Request**

**-65,000.00**

- PROVIDE DETAILED TAKEOFF FROM INFRASTRUCTURE FOR MATERIAL
- HOW MUCH OT IS BEING SAVED DUE TO CHANGE IN CONDUIT FROM RTRC TO SCHEDULE 80 PVC?
- IF BACKUP NOT PROVIDED 2x AMOUNT OF CREDIT WILL BE HELD UNTIL BACKUP PROVIDED

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



# nrastructure

5 Enterprise Avenue  
Clifton Park, NY 12065  
Phone (518) 664-3899 Fax (518) 664-1123

Date July 12, 2019  
Customer Contract # 1934006.002  
Change Order # C01  
Project Name 989-GC  
NTI Job # ALB-19-0001-000  
Original Value \$ 2,600,000.00  
Quotation valid until:  
Prepared by: John Nelson

To:

LeChase Construction Services, LLC  
220 Harborside Drive, Suite 301  
Schenectady, NY 12065

### General Scope of Work

Deductive change order for substitution of Sch-80 PVC for RTRC conduit.

Qty	Description	Unit Price	AMOUNT
1	Original Contract Value	\$ 2,600,000.00	\$ 2,600,000.00
1	Sch-80 PVC (Deduct)	\$ (65,000.00)	\$ (61,750.00)
	<b>Sub Total</b>		<b>\$ 2,538,250.00</b>
	<b>Previous Deduct Amount</b>		<b>\$ -</b>
	<b>OH+P</b>		<b>\$ 3,250</b>
	<b>Grand Total</b>		<b>\$ 2,535,000.00</b>

### Assumptions & Clarifications:

As specified in the official response, we will be providing reinforcement at a minimum of 4' on center. Expansion joints and other materials will be based on Manufacturers recommendations and industry best practices.

Customer:

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

nrastructure:

Name: \_\_\_\_\_

Date: 07/12/2019

Signature: 



TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

**[989-GC] Alternative Conduit**

<b>TO:</b>	Mark Anderson (CHA - Clough Harbor)	<b>FROM:</b>	Zachary Johnson (LeChase Construction [989-GC]) 229 Harborside Drive, Suite #301 Schenectady, New York 12305
<b>DATE INITIATED:</b>	06/17/2019	<b>STATUS:</b>	Closed
<b>LOCATION:</b>	Parking Garage	<b>DUE DATE:</b>	06/13/2019
<b>PROJECT STAGE:</b>	Pre-Construction	<b>COST CODE:</b>	
<b>SUB JOB:</b>		<b>SCHEDULE IMPACT:</b>	TBD
<b>COST IMPACT:</b>	Yes (Unknown)	<b>SPEC SECTION:</b>	260533 [989-GC] - Raceways and Boxes for Electrical Systems (Pedestrian Bridge & Parking Garage)

**DRAWING NUMBER:**

**REFERENCE:**

**LINKED DRAWINGS:**

**RECEIVED FROM:** Zachary Johnson (LeChase Construction [989-GC])

**COPIES TO:**

Sonia Bangalore (Parsons ), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eric Riehl (Turner Special Projects Division), Howard Unger, PE (Parsons )

**Question from Zachary Johnson (LeChase Construction [989-GC]) at 02:47 PM on 06/10/2019**

In reference to the reinforced thermosetting resin conduit (RTRC) specification section 260533/2.3 we are submitting the attached alternative at the construction manager's request. The change from RTRC to PVC will be a cost savings of \$65,000. A deduct change order will be formally submitted upon acceptance on this alternative product.

Please advise if this alternative product is acceptable.

**Attachments:**

PVC Conduit Alternative To RTRC.pdf

**Official Response:** Eric Riehl (Turner Special Projects Division) responded on Tuesday, July 2nd, 2019 at 11:22AM EDT

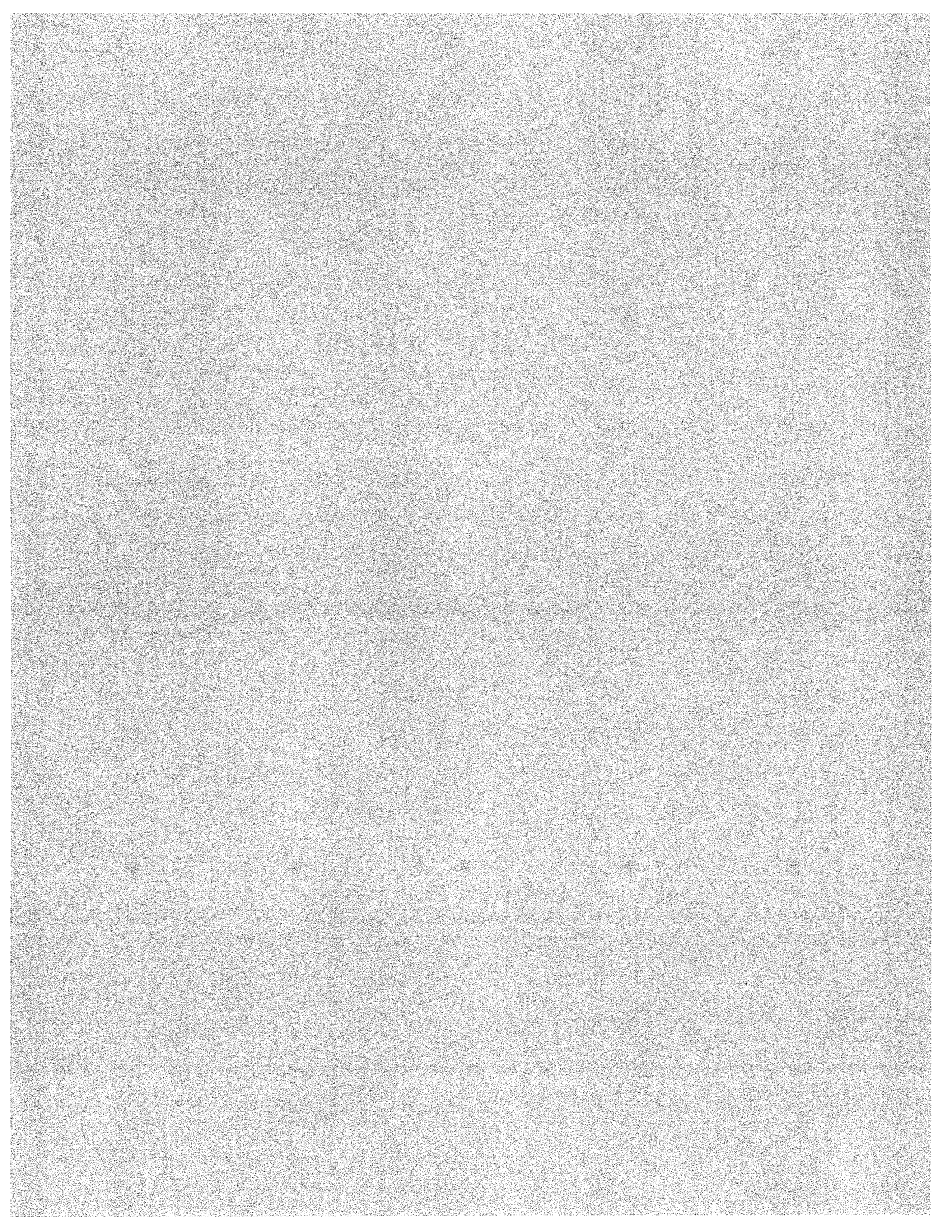
Per conversation with ACAA; Schedule 80 PVC is acceptable. Contractor to provide reinforcement at a minimum of 4' on center. Provide expansion joints and other materials based on Manufactures Recommendations. Deduct Change order will need to be formally submitted for this change.

**Attachments:**

BY \_\_\_\_\_

DATE \_\_\_\_\_

COPIES TO \_\_\_\_\_



# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 9/26/2019

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

Change Order Request # : 15 - PCO #34-Bulletin 7 (remaining trades work)

Description of Change: PCO #34-Bulletin 7 Changes-Permit required changes includes all trades except plumbing

Description	Scope of Work	Cost
Structural Steel	Various structural steel changes	7,400.00
Misc Metals	Furnish & Install 2 roof Canopies	16,951.63
Membrane Roofing	Includes roofing, fascia, and soffit work at 2 canopies	16,730.00
Curtain Wall And Glazed Assemblies	Various changes to curtain wall/storefront system, fire rated doors	57,440.00
Plaster And Gypsum Board	Various changes IBNLT, rigid insulation, batt insulation, additional FEC etcetera.	15,858.00
Electrical	Added exit signs and various other change	39,740.00
<b>Subtotal of Costs</b>		<b>154,119.63</b>

Change Order Add Ons

Fee	8,737.37
GL Insurance	1,865.00
P&P Bond	1,119.00
	<b>11,721.37</b>

**Total For Change Order Request**

**165,841.00**

~~154,119.63~~ **NEGOTIATED TO 165K**

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Change Order Request # : 15 - PCO #34-Bulletin 7 (remaining trades work)**  
**Description of Change:** PCO #34-Bulletin 7 Changes-Permit required changes  
 includes all trades except plumbing

	<b>Description Scope of Work Cost</b>
Schedules/Cpm 4 hours @ 250/hour, schedule Modifications and changes	1,000.00
Structural Steel Various structural steel changes	7,400.00
Misc Metals Furnish & Install 2 roof Canopies	17,000.00
Membrane Roofing Includes roofing, fascia, and soffit work at 2 canopies	21,473.00
Curtain Wall And Glazed Assemblies	Various changes to curtain wall/storefront system, fire rated doors 57,440.00
Plaster And Gypsum Board Various changes IBNLT, rigid insulation, batt insulation, additional	30,703.00
	FEC etcetera.
Electrical Added exit signs and various other change	39,740.00
	<b>Subtotal of Costs 174,756.00</b>
	<b>Change Order Add Ons</b>
	Fee 8,738.00
	GL Insurance 1,865.00
	P&P Bond 1,119.00
	<b>Total For Change Order Request 186,478.00</b>

**CHA – Electrical**

- |  |
|--|
| 1. Labor for 7 exit signs is excessive, 169 man hours, over 4 man weeks this work should not take more than 1.5 man weeks. |
| 2. Price for exit signs (\$821.00) is also excessive.  |
| 3. A complete material and labor breakdown is required for review the electrical portion of this change order.             |

**Desman - Architectural**

- |  |
|--|
| 1. Breakdown of costs required for the REO steel work on page 77 for the canopies, \$17,000 general cost provided.                 |
| 2. Canopy roofing spread sheet on page 79, there are (2) – 4’ x 6’ canopies that were provided, (1) at Stair 2 and (1) at Stair 3: |

- |  |
|--|
| <ul style="list-style-type: none"> <li>a. Line 2 – Roofing Material, cost seems excessive for amount required, provide justification for cost.</li> <li>b. Line 3 – Canopies should accessible by ladder or scaffold, provide backup that a Lull for Product Up/Waste Down was required.</li> <li>c. Line 4 – 30 Linear Feet of Facia and 48 square feet of soffit, cost seems excessive, provide justification for amount.</li> <li>d. Line 5 – Fasteners and Caulk, cost seems excessive, provide justification for amount.</li> <li>e. Line 6 – Site offload &amp; stage, 24 hours of labor seem excessive, provide backup for justification of work.</li> <li>f. Line 7 – Plywood, Insulation, Reglet – 64 hours of labor seems excessive, provide backup for justification of work.</li> <li>g. Line 8 – Framing, Soffit, Facia - 64 hours of labor seems excessive, provide backup for justification of work.</li> </ul> |
|--|

- |  |
|--|
| 3. Office fit out & FEC spread sheet on page 83; room is approximately 8’ x 11’, with windows on all 4 sides and a door. |
|--|

- |  |
|--|
| <ul style="list-style-type: none"> <li>a. Line 1 – Added insulation – Is this the Batt insulation above ceiling (not specified)? Cost seems excessive, room has area of 88 square feet, provide justification for 2500 sqft of material and 32 hours of labor.</li> <li>b. Line 2 – Rigid 3” – cost seems excessive, total wall area (including windows and doors) is approx. 350 square feet, provide justification for 1500 sqft of material and 64 hours of labor.</li> <li>c. Line 3 – Gyp. Board - cost seems excessive, total wall area (including windows and doors) is approx. 350 square feet, provide justification for 1440 sqft of material and 32 hours of labor.</li> <li>d. FEC cabinets are probably in line with standard costs, however a product type has not been submitted at this time for cost comparison.</li> </ul> |
|--|

**Bergmann – Structural & Architectural**

1. Page 75 - STS steel Change Notice #04 R2 – this all seems right in the ball park - it comes out to be a little over an 1.5 hours per plate to fabricate plate, weld, and handle beam.

2. Page 82 – Rosch Brothers, Inc – Contractor COR #1 – (looking at this further – this is actually for Desman for work shown on A-602)

3. Page 84 – Architectural Glass and Metal – Contractor COR #2 – Change of pedestrian door 101 and 304 to fire rated –THIS IS A REQUEST BY MR. GEDDIES ABOVE WHAT IS REQUIRED BY CODE TO PROVIDE A FIRE SEPARATION BETWEEN EXISTING AND NEW STRUCTURES.

a. The installation and adjustments of the doors and frames would have been required with the previous doors and frames - \$3,126.72 and \$781.68

b. The add for a lull to load the door 304 on the bridge – I am assuming the bridge will be enclosed at the time of the doors being installed – does this work logistically? - \$900.00

c. Not sure what the “Calculations” line item covers – no calcs were provided with the submittals for review. -\$2,000.00

c. The 2 fire rated storefront assemblies - \$51,857.00 - (Confirming this price with my estimator)

**Additional Comments (11-20-19):**

**CHA**

**General Comment: On each of LeChase’s attached cost proposals, sub proposals and cost spreadsheets, the following needs to be listed and identified:**

**1. The specific number or numbers (1-59) of code related items listed in the attached “Plan Review Notes” document that are associated with a specific proposal &/or cost spreadsheet sheet.**

**2. If there are multiple code related items associated with one specific proposal &/or cost spreadsheet, then provide a cost breakout and backup to justify each code item. Example: Cost spreadsheet total = \$30,000; Code Item #6 - \$8,500 (with backup) + Code Item #18 - \$20,000 (with backup)+ Code item #44 - \$1,500 (with backup) = \$30,000 total.**

**Additional Comments (01-08-2020)**

**CHA - Electrical**

1. Where is approx. 1000lf of 1” PVC conduit to be used for adding 7 exit lights. Wiring for exit lights should use ¾”C.

2. EPO push button material cost is 100% higher than what could be purchased on-line – (\$313.00).

**Desmond – Architectural**

1. The REO Steel work for the canopies; we feel that the numbers maybe a little high but not that far out of line, so this is acceptable.

2. The Titan roofing work for the canopies is lower than previously submitted (\$16,730 vs \$21,473), but we still feel the numbers are excessive for the work required.

a. Line 2 - Roofing material – this is still high – EPDM roofing on the high end is \$8/SF, Insulation is maybe \$2/sf; there are 2 – 24sf canopies, so material should be somewhere between \$500 & \$1,000, they still have \$3,250.

b. Line 3 - Lull & Handling – As previously stated - Canopies should be accessible by ladder or scaffold, provide backup that a Lull for Product Up/Waste Down was required.

c. Line 4 – Fascia & Soffit Material – this still seems high – high end costs are \$10 to \$20 per ft for alum fascia and for soffit it is roughly \$5 to \$20 for 12 foot lengths; material should be somewhere between \$500 & \$1,000, they have \$2,695.

- d. Line 5 - Fasteners and Caulk – As previously stated for the size of roofs - cost seems excessive, provide justification for amount.
- e. Line 6 – 12 hours to unload material and stage for 2 – 24sf canopies, seems excessive.
- f. Line 7 – 40 hours (5 man days) to install plywood, insulation, and reglets for 2 – 24sf canopies, seems excessive.
- g. Line 8 – 48 hours (6 man days) to install furring, soffit, and fascia for 2 – 24sf canopies, seems excessive.

3. Office fit out & FEC spread sheet.

- a. Numbers for office materials seems to be OK, much better than previously submitted.
- b. As previously stated - FEC cabinets are probably in line with standard costs, however a product type has not been submitted at this time for cost comparison.
- c. CM should review labor costs as to why the labor went from straight time only in the original submission to straight time & time and a half in the new submission. The hours submitted seem reasonable.

**Bergman – Structural & Architectural**

Justification of door cost has been included in backup and verified.

# COR Response Cover Sheet

**GENERAL CONTRACTOR:**

LeChase Construction Services, LLC  
220 Harborside Dr. Suite 301  
Schenectady, NY 12305

**Construction Manager:**

Turner Construction Company  
1 Computer Drive South  
Albany, NY 12201

**Albany Airport Parking Garage [989 GC]****Project # 1934006**

□ Sent To Rich-Eitzen on December 30<sup>th</sup>

Change Order Number: 15

Revision Number: 1

Construction Manager Response to Change Order:

LeChase Construction Response to CM Comments:

**Electrical (Nfrastructure)-**

1. Breakdown Provided (See attached).
2. This is the cost to do the work based on the Bulletin. The bulletin specified the exact exit lights so that is the cost. I have attached quote for backup.
3. Breakdown Provided (See attached).

**Architectural Desman-**

1. Steel (Reo)- See attached revised cost breakdown.
2. Canopy Roofing (Titan)- See attached revised proposal, with adjusted hours/quantities.
3. Carpentry (Rosch)- See attached revised proposal, with adjusted quantities.

**Structural and Architectural (Bergmann)**

1. Seems like no revision is needed, based on comment. Please let us know if you need further information for this line item.
2. Rosch Brothers. Please let us know if you need further information for this line item.
3. AGM. Please let us know if you need further information for this line item.



# COR Response Cover Sheet



A. – Credit is given for original auto door install and adjustment. Auto door install is installed by door manufacture so credit for door material and door install is included in \$11,994.00 credit  
New doors are installed by AGM and fire rated frames and doors are a lot more labor intensive then auto sliding door.

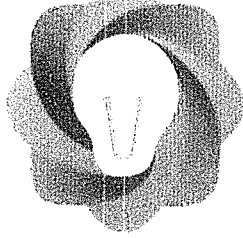
B. – The fire rated door, framing material and glass will be delivered on an LTL tractor trailer delivery. We will need a lull to unload this crated material.

C. – Per PCO34 – Bulletin 7 – the fire rated glass and framing system spec (084123) page 5 – 2.2B – there is supposed to be a delegated design. If this is not required, please let me know and I can revised the change request to delete this. If it is still required, please confirm and I will get the delegated design submittal completed and submitted.

C. - \$51,857.00 is correct – quote is attached for reference



# Electrical- Nfrastructure



**NuWorld**  
LIGHTING SOLUTIONS INC.

## QUOTE

Attention: Brian Dantz  
Nfrastructure

**Date**  
26 July 2019

**Quote Number**  
Q000850

**Job Number**  
J000252

**Remit Address:**  
NuWorld Lighting Solutions  
150 Executive Drive Suite J  
Edgewood, NY 11717  
r.miller@nuworldlighting.com

**Albany Airport Parking Garage**  
Light Spec

<b>Costs</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount</b>
SEWLSRW TYPE: EXIT-SF RFP: Lighting changes for 989-GCR Contract Bulletin 7 Subject to approval Net 30 days >>>>>PLUS FREIGHT<<<<<<<<<<<	4.00	0.00	0.00
SEWLDRW TYPE: EXIT-DF RFP: Lighting changes for 989-GCR Contract Bulletin No. 7 Subject to approval Net 30 days >>>>>PLUS FREIGHT<<<<<<<<<<<	3.00	0.00	0.00
Lot Bill for 989-GCR Contract Bulletin No. 7 Per Request - John Nelson July 25, 2019 Add Exits Subject to approval Net 30 days	1.00	2,326.37	2,326.37
		<b>Subtotal</b>	<b>2,326.37</b>
		<b>Tax Exempt Project/Entity</b>	<b>0.00</b>
		<b>Total</b>	<b>2,326.37</b>

**Valid To: 23 August 2019**

Quoted as a participating member of AVENU, an AVET, Lights Up, and NuWorld Joint Venture  
All Credit Card payments are subject to a 3% Credit Card processing fee.



REO WELDING COMPANY, INC.  
5 New Courtland Street  
Cohoes, NY 12047

(518)238-1022  
(518)238-1023  
FAX: (518)238-9004

STRUCTURAL STEEL – MISCELLANEOUS IRON WORK

December 10, 2019

Re: Albany Airport Contract 989- GCR-LeChase  
Attention: Zach Johnson  
Bulletin #7 – Stair #2 & #3 Entrance Canopy Framing

**Furnish and Install**

- (2) Entrance Canopies at stair #2 & #3 as shown on details 10-11/S-602.
- C8 x 11.5 Channel framing as shown.
- 5/8 Expansion Anchors with 6" embedment attached to precast wall, (12) required at each canopy.
- Providing (2) 3/4" hanger rods with clevis and pin at each canopy. 5/8 plate connection to precast wall with (4) 5/8 expansion anchors, 5/8 rounded plate connection shop welded to channel framing for clevis. **Note: details not provided for hanger Rod size, connection for rod to precast, clevis size, connection for rod to canopy steel.**
- Providing all structural steel HDG except Hanger rods and clevis.
- All work to be done in regular 8hr working day.
- Access provided for work truck and boom truck to set steel.
- (1) Set of shop drawings submitted for approval.

**Exclusions**

- Testing
- Removal of any kind
- AISC certifications for shop and field work
- Finish painting
- All other items not listed in this scope are excluded

**Breakdown**

Material - \$3,400.00  
Shop Labor – \$4,099.68  
Field Labor - \$3,620.48  
HDG - \$1,800.00  
Field check - \$256.23  
Detailing - \$900.00  
Equipment - \$1,343.28  
10%OHP – \$1,531.96

**Total Price - \$16,951.63**

Very Truly Yours  
Reo Welding Company

Charles Reo

CHANGE ORDER REQUEST BREAKDOWN SUMMARY SHEET

Project Name: Albany Airport Parking Garage 989-GCR  
 Building / Area:

PCO #:  
 COR #:

Subcontractor/Vendor:

BP #:  
 Change Order Source:

Bulletin #7

MWBE Participation: Percentage Overall	
MWBE	PREFT
WEBE	PREFT

Item No	WBS/CSI Cost Code	Description	Materials & Equipment			Subcontract			Fully Burdened Labor Rate				Duration			
			Qty	Unit	Unit Cost	Subtotal	Unit	Unit Cost	Subtotal	Straight Hours	Time + 1/2 Hours	Double Time Hours	ED Time	EO Time	Start	Finish
1		General Conditions (incl. submittals, permits, supplies)	1	1												
2		Round metal	1	1	\$3,250.00	\$3,250.00										
3		Lull and material handling, produced up, carboblasts down	1	1	\$2,000.00	\$2,000.00										
4		Fascia, soft material	1	1	\$2,695.00	\$2,695.00										
5		fasteners, chalk	1	1	\$750.00	\$750.00										
6		gls, offhand and misc														
7		metal rhinoid, 6x12 iso, right														
8		metal back up frame, soft and fascia														
9																
10																
11																
12																
			Net Subtotals:			\$5,695.00										
			Total SGA & OHPP													
			Tax (if applicable)			\$9.50										
			Total			\$9,454.50										
			Net Subtotals:			\$0.00										
			Total SGA & OHPP			\$0.00										
			Tax (if applicable)			\$0.00										
			Total			\$0.00										
			Total Labor:			\$0.00										
			Total Materials, Subcontract & Labor, & OHPP:			\$9,454.50										

**CHANGE ORDER REQUEST**

Rosch



**Contractor:** Rosch Brothers Inc.  
**Contractor COR #:** 1  
**Bid Package #:** \_\_\_\_\_

**Albany Airport Parking Garage 989-GCR**  
**Date:** ~~10/15/19~~ 12/23/19  
**PCO #:** \_\_\_\_\_  
**Building/Area:** Pedestrian Bridge/Building

**Change Order Reference Document:**

RFI #: \_\_\_\_\_ Bulletin #: 7 Other: \_\_\_\_\_

**Description of Change:**

Provide Labor, material and equipment for added insulation, sheetrock and FEC as requested per bulletin 7. PLEASE NOTE WE ARE INCLUDING ONLY 4 FIRE RATED FEC. SEE BREAKDOWN ATTACHED IF YOU NEED MORE PLEASE ADVISE. TAX EXCLUDED. WE DID NOT INCLUDE OVERTIME, PLEASE ADVISE IF NECESSARY BASED ON MOST RECENT SCHEDULE.

**Justification**

Changes per drawings, as requested.

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:** TO BE DETERMINED

- A - Zero / Noncritical Impact to Schedule
- B - Impact Critical, Recoverable w/ Overtime
- C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

_____	
<b>Current Contract Completion Date</b>	<b>Adjusted Contract Completion Date:</b>
_____	_____

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor:  DR. B. L. D.V. 12/23/19  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

- Voided**                      **Explanation:**
- Denied**

CHANGE ORDER REQUEST BREAKDOWN SUMMARY SHEET

Project Name: Albany Airport Parking Garage SA-COR  
 Building / Area:

PCO #:  
 COR #:

Subcontractor/Vendor:  
 BP #:

Change Order Source:

MMBE Participant: Percentage Overall

MBE	AREF
WBE	AREF

*(Handwritten signature)*

Item No.	VBSCSI Cost Code	Description	Qty	Unit	Unit Cost	Subtotal	Qty	Unit	Unit Cost	Subtotal	Straight Hours	Double Time 1/2 Hours	Straight Time	Double Time	EO Time	Labor Costs		Start	Finish	MBE Component	WBE Component															
																Labor Cost	EO Time																			
		Added Insulation	96.4	sf	50.50	\$4,860.00					0	3	\$68.95	\$207.05	\$2,070.50	\$207.05																				
		8042 2"	357.4	sf	27.00	\$9,651.80					16	16	\$68.95	\$1,083.20	\$2,464.40	\$1,083.20																				
		Added Gypsum	357.4	sf	\$2.50	\$893.50					16	16	\$68.95	\$1,083.20	\$2,464.40	\$1,083.20																				
		Added Fire Extinguisher Cabinet - Non Rated	36	ea	\$170.00	\$6,120.00					4	4	\$68.95	\$273.80	\$2,738.00	\$273.80																				
		Added Fire Extinguisher Cabinet - Rated	4	ea	\$235.00	\$940.00					4	4	\$68.95	\$275.80	\$2,758.00	\$275.80																				
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											0	0	\$0.00	\$0.00	\$0.00	\$0.00																				
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											\$940.00	\$0.00	\$940.00	\$940.00	\$940.00	\$940.00																				
											\$893.50	\$0.00	\$8																							

*This price quotation is valid for 90 days!*

**TGP** Technical Glass Products  
one source. many solutions.®

**www.fireglass.com**

8107 Bracken Place - Snoqualmie, WA 98065

Phone: 1-800-426-0279

Fax: 1-800-451-9857

**PRICE QUOTATION**

**ATTENTION:** Dan Serfilippi  
ARCHITECTURAL GLASS & METAL  
**CUST. CODE:** OTH-3331

**DATE:** Jul 26, 2019      **REF:** 11:03:44

**QUOTE-NO:** 144160-1

V5.100

**ADDRESS:** 3 LIEBICH LANE  
Clifton Park New York 10265 USA

**PROJECT:**ALBANY AIRPORT - OPT. 1

**PHONE:** 518-371-7007

**TGP TERRITORY MANAGER:** AARON JACKSON

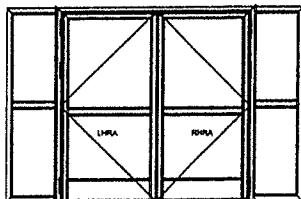
**FAX:**

**SALES REP:** JAMES WHARTON

**NOTE:**

**ELEVATION:H**

**DESIGNER SERIES FRAME**



Frame Qty: 1  
Location: INTERIOR  
Frame Type: DESIGNER DOOR FRAME WITH TWO SIDELITES  
Rough Opening: 132 3/4 in x 86 3/8 in (3371.8 mm x 2193.9 mm)  
Frame Dimensions: 132 in x 86 in (3352.8 mm x 2184.4 mm)  
Door Opening: 84 in x 84 1/16 in (2133.6 mm x 2134.4 mm)

**FINISH SELECTIONS**

**FRAME FINISH:** STANDARD POWDER COAT, COLOR TO BE DETERMINED

**GLASS SELECTIONS:**

5/16" (8mm) FIRELITE PLUS STD, 90 MIN FIRE RATED

**DESIGNER FRAME SELECTIONS:**

**DOOR TYPE:** A/A DOOR

**ORIENTATION:** LHR-RHR

**FRAME FIRE RATING:** 90 MINUTES RATED

**Hardware List**

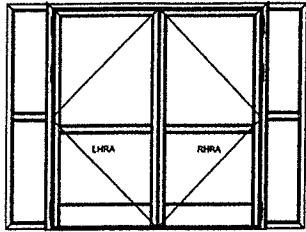
	<b>Color</b>	<b>Qty</b>	<b>Supplier Code</b>
CYLINDER, VON DUPRIN, 1-1/4" SCHLAGE B502-191 CAM	626	2.0ea	3215
EXIT DEVICE, VON DUPRIN, CVR, LEVER HANDLE	626	1.0pc.	3547A-L-06-F LBR 4' 626 LHR
EXIT DEVICE, VON DUPRIN, CVR, LEVER HANDLE	626	1.0pc.	3547A-L-06-F LBR 4' 626 RHR
CLOSER, LCN	689	2.0pc.	4040XP PULL SIDE
SMOKE SEAL, 42" DOOR BOTTOM	ALUMINUM	2.0pc.	420APKL42
PIVOT, WELD ON, DESIGNER	TO MATCH FRAME	6.0pc.	907662





**ELEVATION:I**

**DESIGNER SERIES FRAME**



Frame Qty: 1  
 Location: INTERIOR  
 Frame Type: DESIGNER DOOR FRAME WITH TWO SIDELITES  
 Rough Opening: 120 3/4 in x 90 3/8 in (3067.1 mm x 2295.5 mm)  
 Frame Dimensions: 120 in x 90 in (3048 mm x 2286 mm)  
 Door Opening: 84 in x 88 1/16 in (2133.6 mm x 2236 mm)

**FINISH SELECTIONS**

**FRAME FINISH: STANDARD POWDER COAT, COLOR TO BE DETERMINED**

**GLASS SELECTIONS:**

**5/16" (8mm) FIRELITE PLUS STD, 90 MIN FIRE RATED**

**DESIGNER FRAME SELECTIONS:**

**DOOR TYPE: A/A DOOR**  
**ORIENTATION: LHR-RHR**  
**FRAME FIRE RATING: 90 MINUTES RATED**

**Hardware List**

	<u>Color</u>	<u>Qty</u>	<u>Supplier Code</u>
CYLINDER, VON DUPRIN, 1-1/4" SCHLAGE B502-191 CAM626	626	2.0ea	3215
EXIT DEVICE, VON DUPRIN, CVR, LEVER HANDLE	626	1.0pc.	3547A-L-06-F LBR 4' 626 LHR
EXIT DEVICE, VON DUPRIN, CVR, LEVER HANDLE	626	1.0pc.	3547A-L-06-F LBR 4' 626 RHR
CLOSER, LCN	689	2.0pc.	4040XP PULL SIDE
SMOKE SEAL, 42" DOOR BOTTOM	ALUMINUM	2.0pc.	420APKL42
PIVOT, WELD ON, DESIGNER	TO MATCH FRAME	6.0pc.	907662

**Total Price:     \$51,856.64USD**

**ANY REVISIONS MAY INCUR A PRICE CHANGE**

Continental U.S. & Canada boxed and delivered price, excluding all taxes, unless otherwise noted. Shipments to Alaska, Hawaii, Puerto Rico, and U.S. Territories will be quoted at the time the order is placed.

Deliveries will have any applicable taxes stated at the time of invoicing.

*Thank you for doing business with TGP.*

*We look forward to serving your needs!*

## QUOTATION TERMS AND CONDITIONS

THIS QUOTATION (the "Quote") contains the preliminary non-binding terms of purchase and sale by and between JR. Four, Ltd., dba Technical Glass Products, a Washington corporation having a place of business at 8107 Bracken Place SE, Snoqualmie, WA 98065, ("Seller"), and the party listed below and/or on the attached Quote:

### 1. PLACING AN ORDER; PURCHASE ORDER.

To place an order for Seller products, including FireFrames®, SteelBuilt Curtainwall™, or Pilkington Profilit™ products, please fax a Purchase Order complete with the following information to 1-800-451-9857, or email a PDF copy to sales@fireglass.com:

- (a) Your Company Name (the "Buyer");
- (b) Your Billing Address;
- (c) Your Shipping Address;
- (d) Your Phone Number;
- (e) Your Fax Number;
- (f) Your Email Address;
- (g) A Copy of this Quote or a reference to the Quote Number listed above;
- (h) Elevation(s), plans(s) and or architectural drawings necessary for submittal (AutoCAD format preferred);
- (i) If "Doors by Others" are specified, please provide an approved Finish and Hardware Schedule along with all hardware, specs, model numbers, including any and all templates required for fabrication (applies to Hardwood Series orders as well)

Orders are not subject to cancellation or change once a Sales Order Confirmation has been issued. Shipping costs and transfer fees are non-refundable.

### 2. PAYMENT TERMS.

All final payment terms shall be stated in the Sales Order Confirmation. Payment terms are determined on an order-by-order basis, taking your credit history with Seller into account. Seller may require a minimum of 25% deposit due prior to releasing your frame order into fabrication. Additional deposits may be required prior to shipping your order. A credit application can also be submitted for consideration in determining your order-specific payment terms. Depending on the response time of your bank and trade references, it may take up to thirty (30) days to process your application. Please note that a completed credit application does not guarantee improved credit terms.

### 3. GENERAL LEAD TIMES.

All lead times begin once the Purchase Order described in Section 1 has been received, including, without limitation, all relevant documentation described therein or requested by Seller, payment, color selection, final shop drawings approved with no further changes noted, and all required hardware specs and/or templates have been submitted. Drawings received marked "approved as noted" will be revised and resubmitted for final approval to insure our mutual understanding of the changes. Fabrication will not begin until Seller has prepared fabrication drawings. The general estimated fabrication lead-times are as follows:

- (a) FireFrames®, Designer and Heat Barrier Series; FireFrames® Hardwood Series; FireFrames® Aluminum Series; FireFrames® Curtainwall Series; FireFrames ClearFloor® System; FireFrames SG Curtainwall™; SteelBuilt Curtainwall™; or Pilkington Profilit™ Series: Actual lead-times may change or be subject to change, and shall be set forth in the applicable Sales Order Confirmation. The best available estimated fabrication lead time will be verified in the transmittal that accompanies each set of shop drawings submitted to you for approval. Fabrication will be further verified based on current conditions once your order is ready to release for fabrication.
- (b) Pyrostop Glass: Generally, with respect to the Pyrostop Glass, standard fabrication lead-time is 20-25 working days, and Sandblasted Pyrostop glass and/or any Custom Pattern Cut Pyrostop requires 30-40 working days fabrication lead-time.
- (c) FireLite® Glass: Generally with respect to the FireLite® Glass, standard fabrication lead-time is 7-10 working days, and Sandblasted FireLite® glass, IGUs, and/or any Custom Pattern Cut requires 10-12 working days fabrication lead-time.

Revision 131218

#### 4. INCLUSIONS AND EXCLUSIONS. For orders other than glass-only.

- (a) **Inclusions.** Unless specifically excluded in the quotation and/or sales order confirmation, the following are hereby expressly included: (i) shop drawings and TGP standard elevations and details (additional architectural details can be included with additional shop drawing lead time and cost); (ii) specific material items as set forth in this SOC, shop drawings and/or accompanying product documentation; (iii) door and hardware items as set forth in this SOC; (iv) factory fabrication and assembly (only partial assembly of KD orders) of FireFrame® orders; (v) FireFrames® and SteelBuilt Curtainwall™ are manufacturer's standard color, powder-coat finish, or powder-coat primed for field painting by Buyer; (vi) Pilkington Profillit™ orders are shipped unassembled with glass cut to size; framing and other components require some field fabrication; perimeter frames are clear anodized.
- (b) **Exclusions.** Unless specifically set forth as an inclusion in the quotation and/or sales order confirmation, the following are hereby expressly excluded: (i) any and all tax, including without limitation, sales tax, local, state and federal tax, import taxes, GST, import or export duties, fees, tariffs, and VAT (all of which Buyer shall be solely responsible for); (ii) field installation or onsite consultations; (iii) structural calculations and/or P.E. Stamp; (iv) any and all mockups; (v) fabrication and supply of hardware items, unless specifically itemized herein. If fabrication for additional hardware is required, Buyer must provide templates and hardware samples to Seller for review and possible price and/or lead-time revision; (vi) special cuts unless specifically set forth herein; (vii) perimeter anchors/screws; (viii) shims, perimeter finish sealants, glazing tape, mineral wool or intumescent sealants; (ix) FireFrames® and SteelBuilt Curtainwall™ - non-standard powder-coat formulations or custom color finishes; (x) Pilkington Profillit™ frames - non-standard custom colors; and (x) conformance with any provisions of the Buy American Act of 1933 or the Buy America provisions of the Surface Transportation Assistance Act of 1982.

#### 5. NOTICE.

THIS QUOTE DOES NOT CONSTITUTE AN OFFER TO SELL, AND SHALL AUTOMATICALLY EXPIRE NINETY (90) CALENDAR DAYS FROM THE DATE OF ISSUANCE, UNLESS TERMINATED SOONER BY WRITTEN NOTICE. ALL SELLER MATERIALS, PUBLICATIONS AND WEBSITES ARE MAINTAINED AS SOURCES OF GENERAL INFORMATION AND ARE NOT QUOTATIONS OR OFFERS TO SELL. THIS QUOTE IS BASED UPON INCOMPLETE INFORMATION PROVIDED TO TGP AND IS NOT REPRESENTATIVE OF A "PLANS AND SPECIFICATIONS" BID. ALL CLERICAL ERRORS ARE SUBJECT TO UNILATERAL CORRECTION BY SELLER, IN ITS SOLE DISCRETION. ANY ORDER, WRITTEN OR VERBAL, BASED IN ANY WAY ON THIS QUOTE, SHALL NOT BE BINDING ON SELLER. ALL ORDERS SHALL BE BASED ON, AND GOVERNED BY THE TERMS AND CONDITIONS OF THE APPLICABLE SALES ORDER CONFIRMATION, ISSUED BY SELLER UPON RECEIPT OF A PURCHASE ORDER. A COPY OF THESE TERMS AND CONDITIONS MAY BE FOUND AT: [WWW.FIREGLASS.COM/TERMS/SOC-TC.PDF](http://WWW.FIREGLASS.COM/TERMS/SOC-TC.PDF). NO AGREEMENT TO PURCHASE OR SELL GOODS OR SERVICES SHALL BE BINDING UPON SELLER ABSENT A WRITTEN SALES ORDER CONFIRMATION.

#### 6. IMPORTANT: Regulatory Compliance Matters.

All sales will exclude any requirement that Seller's products conform with any provisions of the Buy American Act of 1933 or the Buy America provisions of the Surface Transportation Assistance Act of 1982. Buyer should notify Seller immediately, via its purchase order or earlier if possible, if Buyer is under any obligation to any third party to procure products from Seller that comply with any provisions of the Buy American Act of 1933 or the Buy America provisions of the Surface Transportation Assistance Act of 1982 (collectively "the Buy America Rules"). Seller will not proceed with fabrication of any products Buyer orders, unless and until Buyer provides Seller with written confirmation, satisfactory to Seller in its sole discretion, that the products ordered are exempt or excepted from the Buy America Rules. Seller's steel products are procured outside the United States from countries that may be signatories to the WTO and GPA, and as a result such steel products may be eligible for an exemption or exception from the Buy America Rules. It is the Buyer's obligation to obtain the necessary exemption or exception.

# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 9/26/2019 - REC'D 10/1/19

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

Change Order Request # : 15 - PCO #34-Bulletin 7 (remaining trades work)

Description of Change: PCO #34-Bulletin 7 Changes-Permit required changes includes all trades except plumbing

Description	Scope of Work	Cost
Schedules/Cpm	4 hours @ 250/hour, schedule Modifications and changes	1,000.00
Structural Steel	Various structural steel changes	7,400.00
Misc Metals	Furnish & Install 2 roof Canopies	17,000.00
Membrane Roofing	Includes roofing, fascia, and soffit work at 2 canopies	21,473.00
Curtain Wall And Glazed Assemblies	Various changes to curtain wall/storefront system, fire rated doors	57,440.00
Plaster And Gypsum Board	Various changes IBNLT, rigid insulation, batt insulation, additional FEC etcetera.	30,703.00
Electrical	Added exit signs and various other change	39,740.00
<b>Subtotal of Costs</b>		<b>174,756.00</b>

**Change Order Add Ons**

Fee	8,738.00
GL Insurance	1,865.00
P&P Bond	1,119.00
<b>186,478.00</b>	

□ Why is Elevation Controls Additional Cost?

□ Provide More Invoices For Taxes **Total For Change Order Request**

□ Schedule Changes Not Approved. Schedule Not Provided to 2 Months

□ Provide Detail Breakdown For Red Welding. Lump Sum Not Acceptable

□ 10% OHP is Acceptable Not 15%.

□ AGM- GC + P&P Not Approved, Provide Invoice For Circulations + 90 Minute TG Doors + Airframe Doors

□ Why is There Additional Costs For Off Loading

□ Diesel Generator. Vent Piping to Also Included by GC/PCO-012

□ Provide Design Back Up + More Invoices For Infrastructure

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: FAULKNER

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Albany County Airport Authority  
Work Directive**

Contractor Name	<u>LeChase Construction</u>	Change Directive No.	<u>27</u>
Contact	<u>Ryan Faulkner</u>	Contract No.	<u>989-GC</u>
Address	<u>1473 Erie Boulevard</u>	Project Name	<u>Parking Garage General Construction</u>
City, State ZIP	<u>Schenectady, NY 12305</u>	Project Location	<u>Albany International Airport</u>

**Basis of Work Directive**

- |  |  |
|--|--|
| <input type="checkbox"/> Error/Omission          | <input type="checkbox"/> Differing Site Condition        |
| <input type="checkbox"/> Owner Request           | <input type="checkbox"/> Field Resolution                |
| <input type="checkbox"/> Value Engineering       | <input checked="" type="checkbox"/> Information Bulletin |
| <input type="checkbox"/> Request for Information |  |

**Adjustment to Contract Sum (Indicate if zero cost)**

Add: \$ T&M Deduct: \$ \_\_\_\_\_

**Adjustment to Contract Time**

- No Change
- \_\_\_ Days Added
- \_\_\_ Days Deducted

**Cost Basis (check all that apply)**

- |  |   |
|--|---|
| <input type="checkbox"/> Time & Material Not to Exceed | <input checked="" type="checkbox"/> Fixed Price |
| <input type="checkbox"/> Allowance (described below)   | <input type="checkbox"/> Unit Price             |

Your company is authorized and directed to proceed with the following (attach additional sheets if needed):  
Provide labor and material to install the associated changes from the revised drawings and specifications dated June 4th 2019 as part of the Albany County Code review comments.


**Justification:**

989-GC Information Bulletin 07 [187-A/E-01] dated 07.11.19

Special Notice: This Change Directive identifies satisfaction of all compensation and time adjustments related to this change in the Work

**Construction Manger Recommendation**

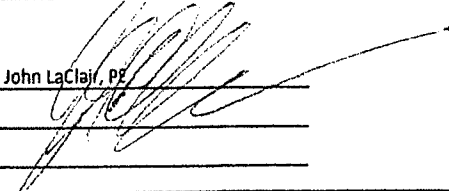
Name Robert Wagner

Signature 

Date 10/01/19

**Contracting Authority Approval**

Name John LaClair, PE

Signature 

Date \_\_\_\_\_



**INFORMATION BULLETIN No. 7**

**Project Name: ALBANY COUNTY AIRPORT AUTHORITY No.: IB7-A/E-01  
989-GCR Contract – GENERAL CONSTRUCTION RESUBMIT**

**Date: 7-11-19**

**Description:**

Drawing revisions in response to Albany County Code (ACC) review comments, date June 4, 2019, as related to the Contractor.

**Information:**

The revised drawings are attached as part of the ACC review comments and response package.

This package includes the following revised drawings:

- (18) **Architectural Drawings – Parking Garage**  
A-003, A-004, A-005, A-006, A-007, A-403, A-409, A-602, A-702, A-801, A-802, A-803, A-804, A-805, dated 6/10/19.  
A-405, A-406, A-407, A-408, dated 7/11/19.
- (1) **Structural Drawing – Parking Garage**  
S-602, dated 7/11/19.
- (8) **Architectural Drawings – Pedestrian Bridge**  
PB-A-101, PB-A-102, PB-A-303, PB-A-304, PB-A-305, PB-A-401, PB-A-503, PB-A-601, dated 7/11/19.
- (4) **Structural Drawings – Pedestrian Bridge**  
PB-S-101, PB-S-500, PB-S-501, PB-S-503, dated 7/11/19.
- (1) **Mechanical Drawing – Parking Garage**  
M-001, dated 6/10/19.
- (11) **Electrical Drawings - Parking Garage & Pedestrian Bridge**  
E-001, E-101, E-102, E-103, E-104, E-105, E-106, E-603, E-604, E-702, dated 6/10/19.  
E-101, dated 7/11/19.
- (1) **Fire Protection Drawing - Parking Garage**  
F-101, 6/10/19.
- (1) **Marked Up Shop Drawing – Generator Venting**  
#A057P198.
- (1) **Specification – Pedestrian Bridge**  
Section 084123 – Fire Rated Glass and Framing Systems (new)
- (1) **Specification – Parking Garage & Pedestrian Bridge**  
Section 210500 – Basic Fire Protection Materials and Methods (revised)

**IB Status:**

**CLARIFICATION** - This serves as a clarification to the Contract Documents. Contractor to proceed with this work. No Cost and/or Schedule Impact.

**FOR PRICING** - Contractor to proceed with this work only after receiving written direction to proceed.

**NOTICE TO CONTRACTOR: Unless this is a Clarification, Price Quotations are required within 5 days of this notice, and MUST include Labor, Material and Equipment breakdown as required.**

**Comments:**

The drawing revisions are in response Albany County Code's 59 review comments and the design teams' responses, both of which are attached.

With regards to Code Items 13 & 14, drain size changes are not anticipated, just some follow up work involved with Albany County Codes; similarly, no changes are involved for Code Items 19a & b and 20.

**Generated By:** Rich LaRose / CHA

Plan Review Notes

Address: Albany International Airport  
**Parking Garage General Construction 989-GCR Volume's 1, 11 & III**  
 Date: July 11, 2019

\*NYS Uniform Code Supplement 2017

- | <b>Deficiency</b>  | <b>Code Section</b> |
|--|---------------------|
| 1. Sht. A-409 Control Booth Show insulation details R values, window and door U-values. In accordance with:<br><b>Response: Notes added to attached drawings A-409 and A-602.</b><br>Accepted and Approved   | NYS ECC             |
| 2. Sht. 402 Door & side lights 1, 2, 10, 12,17 & 18 to be safety glass.<br><b>Response: Tempered (Safety) Glass to be provided per Specification Section 08 42 29 2.3b.</b><br>Accepted and Approved   | BC2406.1            |
| 3. Provide Stretcher elevator with international star of life symbol.<br><b>Response: Decal to be provided in Elevator Door frame, see revised drawings A-801 to A-805.</b><br>Accepted and Approved   | BC3002.4            |
| 4. Sheet A-702 Detail 11 the space between the wall and the handrail shall be not less than 1 1/2 inches.<br><b>Response: Note to be revised to MIN. (instead of MAX. as shown).</b><br>Accepted and Approved  | BC1014.7            |
| 5. Provide an overhang at exterior grade level exit doors to prevent the accumulation of snow and ice.<br><b>Response: The airport's maintenance program maintains the walkways to be clear of snow and ice.</b><br>Will add exterior canopies at fire stair exit doors, will issue to Contractor as an Information Bulletin and forward a record copy to Albany County Codes.<br>Accepted and Approved  |                     |
| 6. The structural elements of the addition to have the same fire rating of the existing building. See attached.<br><b>Response: Per PB-A-002 the existing terminal is classified to be type IB construction per 2015 IBC – the addition is also type IB construction.</b><br>Because the existing terminal design was based on 1983 code, and that there currently is not a fire separation between the terminal and new addition, the new addition is viewed as contiguous to the existing building. However, all concurred that the new storefront door assembly will be revised to provide a 1 ½ fire rating, thus providing a fire separation between the existing and new structures.<br><br>This revision will be issued to the Contractor as an Information Bulletin and a record copy will be forwarded to Albany County Codes.<br>Accepted and Approved |                     |
| 7. Sht. PB-A-101 note 3 plywood to be fire retardant.<br><b>Response: Drawing updated to include fire retardant plywood.</b><br>Accepted and Approved  | BC603.1             |



8. Sht. F-101 Provide a note at Fire Department Connection to indicate that Fire Department Connection serves the north end and or the south end of the garage. NFPA 14:6.4.5.3  
FC912.5  
**Response:** *Coded note added to provide signage indicating north end standpipe and south end standpipe system(s).*  
Accepted and Approved
9. In addition to Automatic Sprinkler/Standpipe signs provide metal reflective FDC signs at fire department connections. FC912.5  
**Response:** FDC signs per NFPA 13 included in specifications.  
The specifications note will be revised to provide the reflective type of FDC signs. This revision will be issued to the Contractor as an Information Bulletin and a record copy will be forwarded to Albany County Codes.  
Accepted and Approved
10. Provide Premises Identification  
**Response:** *Please clarify comment by what is meant by "premises location", as there is no code reference listed. The 991-W Contract contains signage that identifies the garage with exterior letters that read "ALBANY INTERNATIONAL AIRPORT" on South and West Parking Garage elevations.*  
Accepted and Approved  
  
Will be addressed in-house, #113
11. PBA-A-102 Show roof and wall R-value on details. This helps during inspection. Insulation is rarely labeled with U-value. NYSECC C103.2  
**Response:** *Drawing updated and attached that includes R-values.*  
Accepted and Approved
12. Sht. PB-A-401 Elevator shaft to be a rated fire barrier (wall type M61 is not a fire rated wall II type) BC713  
**Response:** *The elevator shaft enclosure consists of two S61 walls and the exterior walls, all of which are fire rated. The interior M61 wall consists of metal stud and fire rated gypsum board.*  
An additional layer of Type 'X' gypsum board will be added to M61 wall type to achieve the required 1-hour fire rating. This revision will be issued to the Contractor as an Information Bulletin and a record copy will be forwarded to Albany County Codes.  
Accepted and Approved
13. How were roof drains calculated? PC1 105  
**Response:** *Roof drains/scuppers sizing for the PB were calculated per PC1105 and PC1106. See attached worksheet for the PB.*  
A similar roof drain calculation work sheet will be developed and submitted to Albany County Codes for the 5<sup>th</sup> level parking garage and will also be based on manufacturer's roof drain size requirements.  
  
If drain sizes need to be increased, then this revision will be issued to the Contractor as an Information Bulletin and a record copy will be forwarded to Albany County Codes.  
Open Item

14. What is the size of the down spouts and scuppers on Sht. PB-A-102? PC1106  
**Response:** *Specifications indicate the sizes of the downspout and conductor head. Drawing updated to indicate the sizes for coordination.*  
 See 2<sup>nd</sup> response above regarding drain sizes. Downspout and conductor heads will be sized accordingly per roof drain size.  
 Open Item
15. Provide UL design for spray on fire proofing of steel and deck. BC704  
**Response:** *UL design for Pedestrian Bridge are listed on drawing PB-A-102. Spray-on fire-proofing is not required for the garage deck.*  
 Accepted and Approved
- This is now a non-issue, as a fire rated storefront assembly will be provided to separate the existing terminal from the new PB addition. See 2<sup>nd</sup> response to #6.
16. Sht. A-403 Hoistway glass to comply with BC3002.8, BC2409.2  
**Response:** *Laminated Safety glass to be provided per notes on drawings, will clarify notes for detail 2/A-403 to state this more clearly.*  
 Accepted and Approved
17. Locate fire alarm annunciator at grade level. NFPA 72:10.18.3.2  
**Response:** *Garage and bridge fire alarm systems are connected to existing terminal Fire alarm system and will announce at the terminal FACP and Terminal remote annunciator.*  
 Accepted and Approved
18. Emergency Voice/alarm Communication system to be extended to stair tower and bridge. BC914.2.3  
**Response:** *Garage and bridge fire alarm systems are connected to existing terminal Fire alarm system and will announce at the terminal FACP and Terminal remote annunciator.*  
 Accepted and Approved
19. Information on Construction Documents C103.2  
 Details shall include, but are not limited to, the following as applicable:
1. Insulation materials and their R-values. Accepted and Approved
  2. Fenestration U-factor and solar heat gain coefficient (SHGC). Accepted and Approved
  3. Area-weighted U-factor and solar heat gain coefficient (SHGC) calculations. Accepted and Approved
  4. Mechanical system design criteria. Mechanical design criteria is provided on attached Drawing M-001.
  5. Mechanical and service water heating system and equipment types, sizes and efficiencies. Service water system is not applicable.
  6. Economizer description. Economizer description is covered in the specifications.
  7. Equipment and system controls. Accepted and Approved
  8. Fan motor horsepower (hp) and controls. Accepted and Approved
  9. Duct sealing, duct and pipe insulation and location. Accepted and Approved
  10. Lighting fixture schedule with wattage and control narrative. See note a. below
  11. Location of daylight See note b. below zones on floor plans.
  12. Air sealing details See note b. below
- Response:** *Added R-Values to the drawings and/or information is already included on PB-A-002.*
- a. Regarding items #19.10, CHA will provide requested lighting information to Albany County Codes. Open Item, will not affect Contractor.

b. Regarding items #19.11 & 19.12, Bergmann will provide requested architectural information to Albany County Codes. Open Item, will not affect Contractor.

20. Provide Comcheck for conditioned spaces. \*NYS ECC CIO1.5.1  
Response: *ComCheck for envelope attached.*  
See attached ComCheck for Mechanical.
- CHA will provide ComCheck for Electrical and will forward a record copy to Albany County Codes. Item will not affect Contractor.  
Open Item, will not affect Contractor.
21. Rooftop -mounted photovoltaic panels and modules shall be designed in accordance with: BC1510.7  
Response: *PV Manufacturer to incorporate PB-S-001 & PB-A-002 requirements into panel design per BC1510.7*  
Accepted and Approved
22. Wind resistance BC1510.7.1  
Response: *PV Manufacturer to incorporate PB-S-001 & PB-A-002 requirements into panel design per BC1510.7.*  
Accepted and Approved
23. Fire Classification BC1510.7.2  
Response: *PV Manufacturer to incorporate PB-S-001 & PB-A-002 requirements into panel design per BC1510.7*  
Accepted and Approved
24. Installation BC1510.7.3  
Response: *PV Manufacturer to incorporate PB-S-001 & PB-A-002 requirements into panel design per BC1510.7*  
Accepted and Approved
25. Show Generator diesel Fuel Tank Venting. To be 12ft. above grade. FC5704.2.7.3.3  
Response: *See attached marked up generator shop submittal drawing. 12 ft. venting above grade will be provided.*  
Accepted and Approved
26. Exterior lighting show compliance. ECCC405.5  
Response: *Per IECC405.6.2 Base site allowance for exterior building lighting allows 1300watts for exterior lighting zone 4. The actual exterior building mounted lighting load is 342 watts.*  
Accepted and Approved
27. Insulated Wall Panels Provide In shop Special Inspection Certificate BCI 704.2.5  
Response: *Response: BC1704.2.5 is for load bearing fabricated items. Insulated wall panels in this project are not load bearing and do not require special inspections per BC1704.2.5.*  
Accepted and Approved
28. Sht. PBA-A-305 Detail 1 Which Integral Storefront system is used? Glass needs to be safety glass. BC2406.4.3  
Response: *Elevations indicate which storefront is in the Pedestrian Bridge.*  
Accepted and Approved – See PB-A-601
29. Sht. PBA-305 Detail 3 Provide UL design no. for structural Steel spray on fire proofing  
Response: *UL Design indicated on PB-A102.*  
Accepted and Approved

This is now a non-issue, as a fire rated storefront assembly will be provided to separate the existing terminal from the new PB addition. See 2<sup>nd</sup> response to #6.

30. 989-EL Pedestrian Bridge elevator specification does not indicate car telephone.  
**Response:** *Telephone was included in elevator shop package.*  
 Accepted and Approved
  
31. 989-EL Pedestrian Bridge elevator to be provided with voice alarm communications. FC907.2.1.1  
FC907.2.20  
FC907.5.2.2  
**Response:** *Voice alarm communications were included in elevator shop package.*  
 Accepted and Approved - Speaker in the cab confirmed.
  
32. 989-EL Garage elevator to shall be identified by the star of life symbol. BC3002.4  
**Response:** *Decal to be provided in Elevator Door frame, see revised attached drawings A-801 to A-805.*  
 Accepted and Approved
  
33. Sht. A-104 Detail 4 Elevator machine room. Provide fire extinguisher. FC906.1  
**Response:** *Fire Extinguisher is provided, see revised attached A-006 drawing.*  
 Accepted and Approved
  
34. Sht. PB-A- I 04 Equipment Room 202 Provide fire extinguisher. FC906.1  
**Response:** *Fire Extinguisher is provided in Lobby 201. See PB-A-002.*  
 Accepted and Approved
  
35. PB-A-601 all store front systems G, H, I to be safety glass. BC2406.4.2  
**Response:** *Drawing updated to indicate tempered safety glass in sliding doors to coordinate with specifications.*  
 Accepted and Approved
  
36. Provide line diagram with more detail such as dc and ac disconnects, inverters, rapid shut down, utility interconnection.  
**Response:** *The specified solar system utilizes micro-inverters per solar module, DC disconnects are not required. AC disconnects (Circuit Breakers) are indicated on detail 2 / E-701. There is no connection to utility. Additional information concerning Rapid shut-down is provided on attached revised drawing E-702.*  
 Accepted and Approved
  
37. Sht. E-106 The Fire alarm horn/strobe device to be changed to speaker/strobe Existing building has voice alarm communications. FC907.2.1.1  
FC907.5.2.2  
**Response:** *Specification section 283100 specifies speaker strobes. Will revise symbol on drawing E-001 from horn/strobe to speaker/strobe.*  
 Accepted and Approved
  
38. Sht. E-106 Detail location of Pathways, Access FC605.11.1.3  
**Response:** *This section references buildings, the solar panels are on the roof of a bridge. The bridge is a non-occupied space and there is no fire department access to this roof other than by a lift.*  
 Accepted and Approved
  
39. Sht. E-106 Detail 2 Provide smoke detection device in elevator lobby. BC907  
NFPA 72:21.3  
**Response:** *Will add smoke detector to elevator lobby on Level 2 of pedestrian bridge plan, issue to Contractor as an Information Bulletin and forward a record copy to Albany County Codes.*  
 Accepted and Approved

40. Sht. E-101 provide smoke detector in Control Room. FC907.4.1  
SUPPL 915  
**Response:** *Fire alarm control panel is located in the level 1 Data/Communications room. This room has a smoke detector in it per referenced code section.*  
 The smoke detector needs to be shown on 3 / E-101, as well as a carbon monoxide detector, as the attendant's booth (Control Room), is an occupied space adjacent to a parking garage.  
 This revision will be issued to the Contractor as an Information Bulletin and a record copy will be forwarded to Albany County Codes.  
 Accepted and Approved
41. Sht. E-104 detail 3 Elevator ventilation to be on generator. Is there a manual selector switch for elevator or will all elevators operate on emergency power. BC3003.1.1  
**Response:** *Will recircuit elevator ventilation to stand-by power panel. Only 2 elevators are on stand-by power, one within parking garage and one in pedestrian bridge. Standby power is transferred automatically.*  
 Accepted and Approved
42. Sht. E-702 Show duct detectors ACCE  
**Response:** *Duct detectors are not required by code since there is full smoke detector coverage in spaces served by RTU.*  
 Accepted and Approved
43. E-106 Detail 2 Provide exit sign at exit door. BC1013  
**Response:** *Exit sign was added.*  
 Accepted and Approved
44. E-106 Detail 3 Provide exit sign at double doors each end of Pedestrian walkway. BC1013  
**Response:** *Will provide exit signs.*  
 Accepted and Approved
45. E-103 Provide exit sign at exit stair. BC1013  
**Response:** *Will provide exit signs.*  
 Accepted and Approved
46. E-102 provide exit sign at stair entrance (column line 2 ). BC1013  
**Response:** *Will provide exit signs.*  
 Accepted and Approved
47. What is the plumbing piping material? PC1102  
**Response:** *Plumbing piping material will be schedule 80 PVC DWV pipe, see plumbing specifications for reference.*  
 Accepted and Approved
48. What is the gas pipe material? FGC403  
**Response:** *The natural gas piping material will be Steel Pipe: ASTM A53, Type E, Electric-Resistance Welded or Type S Seamless, Grade B, Schedule 40, black, see plumbing specifications for reference.*  
 Accepted and Approved
49. Sht. F-106 Continue Class III Standpipe stair tower-cover pedestrian bridge FC905.3.1  
**Response:** *The highest level in the terminal addition is less than 30 ft above fire department vehicle access point. I do not consider the roof to be a "floor" since the only means of access is through a roof hatch for maintenance. We do not interpret code requiring a class III standpipe for the terminal addition stairs.*  
 Accepted and Approved

This is now a non-issue, as a fire rated storefront assembly will be provided to separate the existing terminal from the new PB addition. See 2<sup>nd</sup> response to #6.

50. Provide tactile exit signs at exit stairway, exit passageway and the exit discharge  
Response: *Signage is under Contract 991-W for the Wayfinding package and will be updated.*  
Accepted and Approved FC1013.4
51. Provide sprinkler alarm/strobe above fire department connection for pedestrian bridge  
Response: *Have added blue strobe at fire department connection – see attached revised drawing E-106.*  
Accepted and Approved FC903.4.2
52. Provide fire extinguishers on parking decks.  
Response: *Fire Extinguishers to be provided, see revised attached A-003 to A-007 drawings for locations.*  
Accepted and Approved FC906.1
53. Sht. A-502 Automatic sliding doors with side lites to be safety glass  
Response: *Tempered (Safety) glass to be provided per Specification Section 084229, paragraph 2.3b.*  
Accepted and Approved BC2406.4.1  
BC2406.4.2
54. Provide elevator sump pit for each hoistway.  
Response: *We are providing drains in the bottom of each elevator hoistway pit floor that will provide drainage for code required 50 gpm of water per elevator and this will be tied into the waste system which discharges into their respective oil/water separators in the site outside of the building/parking garage.*  
Accepted and Approved ASME A17.1 2.2.2
55. Provide detail for sprinkler water curtain at Pedestrian bridge door 301 and garage automatic sliding door each side. Provide cut sheet of type of sprinkler head for water curtain  
Response: *Fire rated glass partition to provide exposure protection instead of providing a water curtain.*  
Accepted and Approved BC3104.5.2.2
- This is now a non-issue, as a fire rated storefront assembly will be provided to separate the new Parking Garage from the new PB addition. Similar to 2<sup>nd</sup> response to #6.
56. PBA-A-503 Detail 7 guard rail needed.  
Response: *Comment does not correlate to the code section indicated. Please clarify comment. This detail will show the parapet height of 42”, thereby eliminating the need for a guard rail.*  
Accepted and Approved MC 304.11
- This revision will be issued to the Contractor as an Information Bulletin and a record copy will be forwarded to Albany County Codes.
57. Specify Seismic detailing for sprinkler/standpipe piping and other equipment.  
Response: *BC1613 references ASCE7-10 for seismic design. This project is Seismic Design Category B. Per ASCE7-10 Chapter 13.1.4.4 mechanical and electrical in seismic design category do not need to be seismically braced.*  
Accepted and Approved BC1613

58. Store front glazing Unit I (all panels to be safety glass. Glass to be framed in gasket to allow deflection. Provide detail and cut sheet for system. BC3104.5.2.2  
**Response:** *All glass in parking garage is noted on drawings as Tempered glass or Laminated glass (in the elevator shaft), both are Safety Glass.*  
Storefront assembly for all units will be provided. The drawing revision for PB-A-601 will be issued to the Contractor as an Information Bulletin and a record copy will be forwarded to Albany County Codes.  
Accepted and Approved BCS 915.3
59. Provide carbon monoxide detection system in accordance with referenced supplemental code section. Please provide updated drawings and specifications to show device locations and fire alarm interconnection.  
**Response:** *Please see attached revised drawing E-106, Levels 1 and 3, for carbon detection system with fire alarm interconnection.*  
Accepted and Approved

# CONTRACT CHANGE NOTICE

STS Steel, Inc.  
10 Rush Street  
Schenectady, NY 12305  
PHONE (518) 370-2693  
FAX (518) 370-2696

**TO:** LeChase Construction Service  
220 Harborside Dr, Suite 301  
Schenectady, NY 12305

**Date:** July 29, 2019  
*Rev 2: 09/25/2019*

**ATTN:** Zachary Johnson

**STS Job #** 1903

**RE:** Albany Int Airport – Parking Garage  
Contract 989- GCR

**C.C.N.** #1903-04 R2

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## CONTRACT CHANGE NOTICE # 04 R2

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**Per Bulletin #07:**

- Revise location of one W12x19 framing piece
- Hilti anchor bolts at elevator pit sill
- Grade beam column support elevation change
- W10x12 infill beams to W24x55 for full depth shear plate connection vs double angle connection

Material (470 lbs @ \$0.65/lb)	\$	305.50
Material Scrap (414 lbs @ \$0.10/lb)	\$	(41.40)
Deleted Bolts (184 @ \$1.25/ea)	\$	(230.00)
Hilti Expansion Anchors (15 @ \$75/box)	\$	75.00
Shop Labor (77 hrs @ \$75/hr)	\$	5,775.00
Detailing	\$	<u>600.00</u>
Subtotal	\$	6,484.10
15% OH&P	\$	<u>972.62</u>
<i>STS Add</i>	\$	<u>7,457.00</u>

The cost to provide labor and materials for the scope of work above is:  
**SEVEN THOUSAND TWO HUNDRED FORTY DOLLARS [\$7,400.00]**



**STS Steel, Inc.**  
Date: 09/25/2019  
CCN # 1903-04 R2

Documents:

Bulletin #07 : PB-S-101 [R6]; PB-S-500 [R6], PB-S-501 [R6], PB-S-503[R6]

We have proceeded with this change. Please issue a change order as soon as possible.

Submitted By:



Jeremy Krupa - PM

*An Affirmative Action-Equal Opportunity Employer*



REO WELDING COMPANY, INC.  
5 New Courtland Street  
Cohoes, NY 12047

(518)238-1022  
(518)238-1023  
FAX: (518)238-9004

STRUCTURAL STEEL – MISCELLANEOUS IRON WORK

October 17, 2019

Re: Albany Airport Contract 989- GCR-LeChase

Attention: Zach Johnson

Bulletin #7 – Stair #2 & #3 Entrance Canopy Framing

**Furnish and Install**

- (2) Entrance Canopies at stair #2 & #3 as shown on details 10-11/S-602.
- C8 x 11.5 Channel framing as shown.
- 5/8 Expansion Anchors with 6" embedment attached to precast wall, (12) required at each canopy.
- Providing (2) 3/4" hanger rods with clevis and pin at each canopy. 5/8 plate connection to precast wall with (4) 5/8 expansion anchors, 5/8 rounded plate connection shop welded to channel framing for clevis. **Note: details not provided for hanger Rod size, connection for rod to precast, clevis size, connection for rod to canopy steel.**
- Providing all structural steel HDG except Hanger rods and clevis.
- All work to be done in regular 8hr working day.
- Access provided for work truck and boom truck to set steel.
- (1) Set of shop drawings submitted for approval.

**Exclusions**

- Testing
- Removal of any kind
- AISC certifications for shop and field work
- Finish painting
- All other items not listed in this scope are excluded

**Total Price - \$17,000.00**

Very Truly Yours  
Reo Welding Company

Charles Reo

**CHANGE ORDER REQUEST**



**Contractor:** Titan Roofing  
**Contractor COR #:** 2  
**Bid Package #:** \_\_\_\_\_

**Albany Airport Parking Garage 989-GCR**  
**Date:** 10/18/19  
**PCO #:** \_\_\_\_\_  
**Building/Area:** PG

**Change Order Reference Document:**

RFI #: \_\_\_\_\_ Bulletin #: 7 Other: \_\_\_\_\_

**Description of Change:**

Added two canopies to scope. Includes roofing, soffits, fascia etc for a complete system

**Justification**

Changes per Bulletin 07

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:**

A - Zero / Noncritical Impact to Schedule

B - Impact Critical, Recoverable w/ Overtime

C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

Days to Complete Added Scope:	
Current Contract Completion Date	Adjusted Contract Completion Date:
_____	_____

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor: Dan Serfilippi Project Manager 7/30/2019  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

Voided **Explanation:** \_\_\_\_\_

Denied

**CHANGE ORDER REQUEST BREAKDOWN SUMMARY SHEET**

Project Name: Albany Airport Parking Garage 898-COR  
 Building / Area:

PCO #: \_\_\_\_\_  
 COR #: \_\_\_\_\_


Subcontractor/Vendor:  
 BP #: \_\_\_\_\_  
 Change Order Sour:

Building #7

MWBE Participation:		Percentage Overall	
MBE		MBE1	
WBE		WBE1	

Item No.	WBS/CSI Cost Code	Description	Materials & Equipment			Subcontract			Fully Burdened Labor Rate				Duration								
			Qty	Unit	Unit Cost	Subtotal	Qty	Unit	Unit Cost	Subtotal	Straight Hours	Time * 1/2 Hours	Double Time Hours	Straight Time	EQ Time	Double Time	Total	Start	Finish		
1		General Conditions (incl. assemblies/dems. supplies)	1	1	\$575.00	\$575.00															
2		Roofing material	1	1	\$3,250.00	\$3,250.00															
3		Lift and material handling, Product up, garbage/waste down	1	1	\$2,250.00	\$2,250.00															
4		Finish soft material	1	1	\$4,795.00	\$2,785.00															
5		fasteners, caulk	1	1	\$750.00	\$750.00															
6		Site offroad and slope																			
7		Install plywood road base, curbs																			
8		Install back up framing, soft and fascia																			
9																					
10																					
11																					
12																					
Net Subtotals:					\$9,520.00	\$9,520.00															
Total SCA & OHP:					\$992.00	\$992.00															
Tax (if applicable)					\$0.00	\$0.00															
Total					\$10,512.00	\$10,512.00															
Net Subtotals:					\$0.00	\$0.00															
Total SCA & OHP:					\$0	\$0															
Tax (if applicable)					\$0.00	\$0.00															
Total					\$0	\$0															
Total Materials, Subcontract & Labor, & OHP:					\$10,512.00	\$10,512.00															
Total Labor:					\$10,801.47	\$10,801.47															
Total					\$21,473	\$21,473															

**CHANGE ORDER REQUEST**

	<b>Albany Airport Parking Garage 989-GCR</b>
Contractor: <u>Nfrastructure</u>	Date: <u>10/01/19</u>
Contractor COR #: _____	PCO #: <u>PCO-002</u>
Bid Package #: <u>989-GC Bulletin 03 [IB3-PEC] 05/22/19</u>	Building/Area: <u>Parking Garage</u>

**Change Order Reference Document:**  
 RFI #: \_\_\_\_\_ Bulletin #: 7 Other: \_\_\_\_\_

**Description of Change:**  
**NOTE: ALL FIRE ALARM EXCLUDED FROM THIS BULLETIN AND WILL BE PRICED UNDER RFI-179**

**PV**

1. INSTALL RAPID SHUTDOWN BUTTON, SHUNT TRIP BREAKERS, INTERCONNECTING WIRE/CONDUIT

**POWER/LIGHTING**

1. 1 NEW EXIT SIGN LEVEL 2 STAIRWELL GARAGE  
 2. 1 NEW EXIT SIGN LEVEL 3 STAIRWELL GARAGE  
 3. 1 NEW EXIT SIGN LEVEL 4 STAIRWELL GARAGE  
 4. ELEVATOR CONTROLS LEVEL 4 CONTROL ROOM GARAGE  
 5. 1 NEW EXIT SIGN LEVEL 5 STAIRWELL GARAGE  
 6. MOTOR CIRCUIT AT TOP OF ELEVATOR SHAFT  
 7. 1 NEW EXIT SIGN LEVEL 2 PEDESTRIAN BUILDING  
 8. 1 NEW EXIT SIGN LEVEL 3 PEDESTRIAN BUILDING  
 9. 1 NEW EXIT SIGN LEVEL 3 PEDESTRIAN BRIDGE

**GENERATOR**

1. PROVIDE AND INSTALL NEW VENT STACK – 12' ABOVE FINISHED GRADE

**Justification**

**Change Order Attachment List:**

1. COR cover page	4
2. COR Reference Doc	5
3. Subcontractor backup	6

**Commercial Verification of Price:**

1. Verification of unit rates consistent with contract	4
2. Verification of quantities and locations	5
3	6

**Schedule Impact:**

<input type="checkbox"/> A - Zero / Noncritical Impact to Schedule	<b>Days to Complete Added Scope:</b>	
	<u>2</u>	
<input checked="" type="checkbox"/> B - Impact Critical, Recoverable w/ Overtime	<b>Current Contract</b>	<b>Adjusted Contract</b>
	<b>Completion Date</b>	<b>Completion Date:</b>
	<u>03/12/20</u>	<u>03/12/20</u>
<input type="checkbox"/> C - Impact Critical, Not Recoverable		

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor: Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase: Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner: Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

Voided                      Explanation: \_\_\_\_\_

Denied

CHANGE ORDER REQUEST BREAKDOWN SUMMARY SHEET

Project Name: Albany Airport Parking Garage 99A-COR  
 Building / Area: Parking Garage

PCO #: 2  
 COR #: 2

Subcontractor/Vendor: Infrastructure  
 BP #: BULLETIN 07  
 Change Order Source:

M/WBE Participation: Percentage Overall	
MBE	AREE
WBE	AREE

Item No.	WBS Cost Code	Description	Materials & Equipment				Subcontract				FINN Bid/Trade Labor Rate				Duration		M/WBE Participation	
			Qty	Unit	Unit Cost	Subtotal	Qty	Unit	Unit Cost	Subtotal	Straight Hour	Time = 1/2 Hour	Double Time = 1 Hour	EO Time & 1/2	EO Overtime	Start		Finish
1	GENERAL	INSTALL RADIO SHUTDOWN/ADDITIONAL EQUIPMENT	1 EA		\$733.41	\$733.41	1 EA		\$733.41	\$0.00	11							AREE
2	GENERAL	INSTALL SIGNAGE	1 EA		\$2,175.00	\$2,175.00	1 EA		\$2,175.00	\$0.00	4							AREE
3	GENERAL	INSTALL SIGNAGE	1 EA		\$3,751.92	\$3,751.92	1 EA		\$3,751.92	\$0.00	159							AREE
Net Subtotal:					\$4,659.73	\$4,659.73			\$4,659.73	\$0.00	174							AREE
Total SOA & OH+P					\$855.87	\$855.87			\$855.87	\$0.00	100%							AREE
Tax (if applicable)					\$65,217.1	\$65,217.1			\$65,217.1	\$0.00								AREE
Total					\$110,732.70	\$110,732.70			\$110,732.70	\$0.00								AREE
Net Subtotal:					\$3,693.73	\$3,693.73			\$3,693.73	\$0.00	174							AREE
Total SOA & OH+P					\$855.87	\$855.87			\$855.87	\$0.00	100%							AREE
Tax (if applicable)					\$65,217.1	\$65,217.1			\$65,217.1	\$0.00								AREE
Total					\$110,732.70	\$110,732.70			\$110,732.70	\$0.00								AREE
Total Materials, Subcontract & Labor, & OH+P:					\$3,693.73	\$3,693.73			\$3,693.73	\$0.00								AREE
Total Labor:					\$35,249.76	\$35,249.76			\$35,249.76	\$0.00								AREE
Total Labor:					\$35,249.76	\$35,249.76			\$35,249.76	\$0.00								AREE
Total Materials, Subcontract & Labor, & OH+P:					\$372,493.22	\$372,493.22			\$372,493.22	\$0.00								AREE

**CHANGE ORDER REQUEST**



**Contractor:** Rosch Brothers Inc.  
**Contractor COR #:** 1  
**Bid Package #:** \_\_\_\_\_

**Albany Airport Parking Garage 989-GCR**  
**Date:** 10/15/19  
**PCO #:** \_\_\_\_\_  
**Building/Area:** Pedestrian Bridge/Building

**Change Order Reference Document:**

RFI #: \_\_\_\_\_ Bulletin #: 7 Other: \_\_\_\_\_

**Description of Change:**

Provide Labor, material and equipment for added insulation, sheetrock and FEC as requested per bulletin 7.

**Justification**

Changes per drawings, as requested.

**Change Order Attachment List:**

- 1. COR cover page 4
- 2. COR Reference Doc 5
- 3. Subcontractor backup 6

**Commercial Verification of Price:**

- 1. Verification of unit rates consistent with contract 4
- 2. Verification of quantities and locations 5
- 3 6

**Schedule Impact: TO BE DETERMINED**

- A - Zero / Noncritical Impact to Schedule
- B - Impact Critical, Recoverable w/ Overtime
- C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

Days to Complete Added Scope:	
Current Contract Completion Date	Adjusted Contract Completion Date:

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

- Voided **Explanation:**
- Denied





**CHANGE ORDER REQUEST**



**Contractor:** Architectural Glass and Metal  
**Contractor COR #:** 2  
**Bid Package #:** \_\_\_\_\_

**Albany Airport Parking Garage 989-GCR**  
**Date:** 07/30/19  
**PCO #:** \_\_\_\_\_  
**Building/Area:** Pedestrian Bridge

**Change Order Reference Document:**

RFI #: \_\_\_\_\_ Bulletin #: 7 Other: \_\_\_\_\_

**Description of Change:**

Change pedestrian sliding doors 101 and 304 to TGP 90 minute fire rated doors

**Justification**

**Changes per Bulletin 01**

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:**

- A - Zero / Noncritical Impact to Schedule
- B - Impact Critical, Recoverable w/ Overtime
- C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

Days to Complete Added Scope:	
Current Contract Completion Date	Adjusted Contract Completion Date:
_____	_____

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor: Dan Serfilippi Project Manager 7/30/2019  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

- Volded                      **Explanation:**
- Denied

**CHANGE ORDER REQUEST BREAKDOWN SUMMARY SHEET**

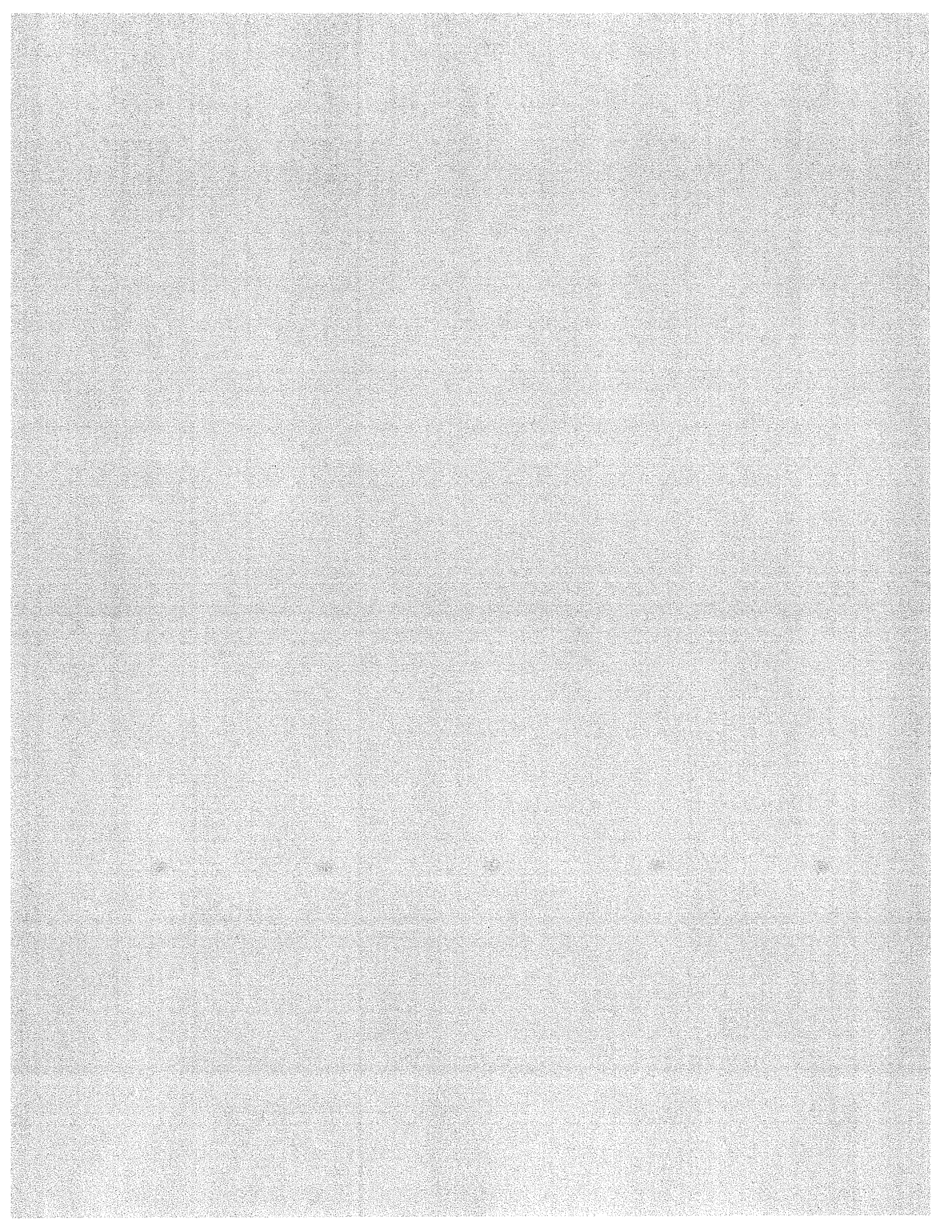
Project Name: Albany Airport Parking Garage 389-GCR  
 Building / Area:

PCO #:  
 COR #:

Subcontractor/Vendor:  
 BP #:  
 Change Order Source:

MWBE Participant:	Percentage	Overall
MBE	MBE	MBE
WBE	WBE	WBE

Item No	WBS/CSI Cost Code	Description	Materials & Equipment			Subcontract			Fully Burdened Labor Rate				Duration										
			Qty	Unit	Unit Cost	Subtotal	Qty	Unit	Unit Cost	Subtotal	Straight Hours	Time 1/2 Hours	Double Time Hours	Labor Costs	EQ Time & 1/2 Time	EQ Double Time	Total	Start	Finish				
1		General Conditions (fuel, admittal/die, supplies)	1	1	\$575.00	\$575.00																	
2		1st to 2nd door 304 on bridge	1	1	\$900.00	\$900.00																	
3		calculations	1	1	\$2,000.00	\$2,000.00																	
4		90 milhide TGP fire rated doors	1	1	\$51,857.00	\$51,857.00																	
5		hardware, call	1	1	\$225.00	\$225.00																	
6		site approval and allow																					
7		install doors and frame																					
8		install door closers, hardware and adjust doors																					
9		automatic doors 101 and 304																					
10		1/4" clear tempered glass for doors 101 and 304	1	-88	\$2.25	-\$198.00																	
11		install automatic door glass (18 pcs)																					
			Net Subtotal:			\$55,359.00		Net Subtotal:			-\$11,994.00												
			Total SGA & OH/P			\$0.00		Total SGA & OH/P			\$0.00												
			Tax (if applicable)			\$0.00		Tax (if applicable)			\$0.00												
Total						\$53,662.85		Total			-\$11,994.00												
			Total Materials, Subcontract & Labor, & OH/P:			\$42,668.85		Total Materials, Subcontract & Labor, & OH/P:			\$42,668.85												
			Total Labor:			\$57,440		Total Labor:			\$57,440												
			Total			\$100,108.85		Total			\$100,108.85												



# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 11/7/2019

**Owner :** Albany County Airport Authority

**Project:** 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

---

**Change Order Request # :** 52 - PCO 057 - Bulletin 27 & 28

**Description of Change:** This COR is for all additional work associated with Bulletin 27 & 28 as directed by the design team. No time extension is required.

Description	Scope of Work	Cost
Concrete		94,201.00
Earthwork		1,678.00
<b>Subtotal of Costs</b>		<b>95,879.00</b>

**Change Order Add Ons**

Fee	4,862.00
GL Insurance	1,038.00
P&P Bond	623.00

**Total For Change Order Request** **102,402.00**

*\$ 97,000 OK w/ RISK 01/29/20*

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**Albany County Airport Authority**

**LeChase Construction Services, LLC**

**Other: If Applicable**

**Print:** \_\_\_\_\_

**Print:** \_\_\_\_\_

**Print:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Date:** \_\_\_\_\_

# COR Response Cover Sheet



<b>GENERAL CONTRACTOR:</b> LeChase Construction Services, LLC 220 Harborside Dr. Suite 301 Schenectady, NY 12305	<b>Construction Manager:</b> Turner Construction Company 1 Computer Drive South Albany, NY 12201
---	---

<b>Albany Airport Parking Garage [989 GC]</b> <b>Project # 1934006</b>  Change Order Number: 52 Revision Number: 1  Construction Manager Response to Change Order: <input type="checkbox"/> LeChase Construction Response to CM Comments: <input type="checkbox"/>
---

LeChase Construction.

- Provide invoice from concrete pump \$4,445.00 (what size pump was used) Attached
- Provide credit for CIP curbs not provided . The credit for the CIP curbs was already addressed in the Bulletin 19 change order.
- Fuel consumption for 30 days seems excessive. Please find John Ray Invoices attached.
- Provide invoice for ground heater for 30 days use . See attached.
- Provide breakdown and justification for 11k of concrete equipment . See detailed breakdown on Revised proposal
- Provide invoice for dowels. See attached.
- Why are there bulkheads? LeChase used expansion joints as forms additional bulkhead's were not provided . This is not the case, the expansion joints were nailed to wood bulkheads.
- Area is approximately 7k sf not 8k as indicated reduce winter protection. 7,223 SF
- SOG edge forms are 347 lf not 777 lf REVISED
- Premolded expansion joints were not installed Nomaflex system used. This cap is scored and broken off after install.
- Place and finish for 2 days seems to be a double dip – where is the credit for the original installation of 230 cy? . We originally assumed 3 pour days in this change order with the last piece against the trench drain. The pour was done in 2 pour days total. This has been revised.
- Saw cuts joints are part of the original contract – refer to C-601. Please review dwg A410 dated 3/15/19. No sawcuts shown.
- 80 hours of additional lull time is excessive – 40 hours will be approved . Okay actual time and OT used will be revised in proposal.
- Provide invoice for additional trucking of \$1300. See attached and revised in proposal.

Gravel from used on 11/2/2019 on VEHICLE RAMP NOT ON EAST CANOPY

11/2 Bascapin - Prep for Trench Drain / Barriers Installed

**CHANGE ORDER REQUEST BREAKDOWN SUMMARY SHEET**

Project Name: Albany Airport Parking Garage 88-COR

Building / Area:

RCO #: L008 Revised 11-20 Per Actual Costs

COR #:

Subcontractor/Vendor:

BP #:

Change Order Source:

MWBE Participation: Percentage Overall	
MWBE	REFE
WBE	REFE

Item No.	WBS/CSI Cost Code	Description	Materials & Equipment			Subcontract			Fully Burdened Labor Rate			Duration		MBE Contractor Total	WBE Contractor Total	
			Qty	Unit Cost	Subtotal	Qty	Unit Cost	Subtotal	Straight Time / Hour	PO Time / Hour	EO Time / Hour	Start	Finish			WBE
1		Concrete Formwork - Additional														
2		Trucking - Additional Materials Driver & Vehicle (Warehouse Supply Invoiced)														
3.1		Concrete Equipment - 10,000 L.H.	1 EA	\$3,283.12	\$3,283.12	1 EA		\$2,058.00								
3.2		Concrete Vibrate - Additional Day	1 EA	\$120.00	\$120.00											
3.3		Concrete Saw - Additional Day	1 EA	\$280.00	\$280.00											
3.4		Concrete Mixer - Additional Day	1 EA	\$725.00	\$725.00											
3.5		Concrete Power Trowel - Additional Day	1 EA	\$285.00	\$285.00											
3.6		Concrete Finish	1 EA	\$275.00	\$275.00											
4		Concrete Pump (6) 90 Meter Added (Days due to add jobs to additional form)	1 EA	\$4,870.38	\$4,870.38											
5		SDG Labor Extra	507 LF	\$11.71	\$4,933.17											
7		Concrete - 5000 PSI in-situ	0 CY	\$115.50	\$0.00											
8		Concrete Admixure - 1% & 10% Latex	229 CY	\$21.00	\$4,809.00											
9		Shredded Recycled Asphalt (ROMA) EX (non brook)	1 EA	\$750.00	\$750.00											
9.1		Shredded Recycled Asphalt (ROMA) EX - In-situ	1 EA	\$750.00	\$750.00											
10		4 Feet x 12 1/2" x 18 Inerts	400 EA	\$5.35	\$2,140.00	400 EA		\$5,564.00								
10.1		Shrink (non HD) Shrink Invoiced														
11		Concrete Bulkhead	330 LF	\$1.75	\$573.75											
12		Brick & English 10 inch x 12 1/2 inch x 1 1/2 inch additional labor day	1 EA	730	\$730.00											
13		Additional OT for our labor to meet 1 hour day schedule	1 EA	6000	\$6,000.00											
14		Special - Jobs Addressed to what was shown on Orig A410 (88-COR 1317)	548 LF	2.88	\$1,578.24											
15		Small Tools - Cuts, Holes, Jammers	1 EA	\$2,150.00	\$2,150.00											
16		1/4" Concrete - Hand Applied Rebar, Forms, and other info														
16.1		1/4" Concrete - OT	1 EA	800	\$800.00											
16.2		Water Protection - Install & remove Blankets	8000 SF	0.36	\$2,880.00											
16.3		Water Protection - Ground Water Heater (SNYWORKS) (88-COR 1302-1303-1304-1305)	1 EA	\$3,565.10	\$3,565.10											
16.4		Water Protection - Ground Water Heater (SNYWORKS) (88-COR 1302-1303-1304-1305)	1 EA	\$5,371.56	\$5,371.56											
16.5		Water Protection - Layout and remove hydro stop	8000 SF	0.36	\$2,880.00											
16.6		Water Protection - Remove Diaphragm - Shovel etc	1 EA	\$149.82	\$149.82											
16.7		Reinforced Edge for Deck (Rebar) on Top	7 EA	\$175.00	\$1,225.00											
Net Subcontract:				\$30,412.82	\$30,412.82			\$33,488.28								
Total SQEA & OHP:				\$2,841.28	\$2,841.28			\$3,249.00								
Tax (if applicable)				\$7,733.84	\$7,733.84			\$9,000.00								
Total				\$47,827.84	\$47,827.84			\$46,531.00								
Total Labor:											\$1,000.00					
Total Materials, Subcontract & Labor, & OHP:											\$48,531.00					

**Important Messages**

**JOHN RAY & SONS**

ENERGY SERVICES SINCE 1904

JOHN RAY AND SONS  
2900 SIXTH AVENUE  
TROY NY 12180

Address Service Requested

Please send payment to the address displayed in the lower right corner. All other correspondence to the address shown above.

6770000315 PRESORT PBPS001 <B>



LECHASE CONST SERV LLC  
220 HARBORSIDE DR. STE. 301  
SCHENECTADY NY 12305-1065

Billor Code: JOH01

M9R6HDCZ

**OPEN ITEM INVOICE**

Account #:	Date:	Please Pay:	Please Pay By:	Location:		
20-4577273	12-21-19	\$21,012.29	01/21/20	ALBANY AIRPORT PARKING GARAG		
Date	Invoice #	Transaction		Charges	Credits	Balance
		PREVIOUS BALANCE				\$19,156.70
	656565	WINTER DYED ULSD 538.0 GALLONS @ \$2.9600 PO #: 0		\$1,592.48		
	656565	SET		\$43.04		
	656565	SALES TAX		\$134.26		
	656565	GRT		\$85.81		
Invoice Total						\$1,855.59
Account Balance						\$21,012.29

Naasau Lic. No. H3600630000. Suffolk Lic. No. 3134-P, 2801-RE

Please note: Services may be suspended for non-compliance with our credit terms. See other side for important information.

For questions regarding your account, please call us at 518-272-4432.

page 1 of 4

Please detach and return this portion with your payment.

**JOHN RAY & SONS**

ENERGY SERVICES SINCE 1904

JOHN RAY AND SONS  
2900 SIXTH AVENUE  
TROY NY 12180

**OPEN ITEM INVOICE # 656565**

Account #: 20-4577273

Please Pay By: 01/21/20

Please Pay This Amount: \$21,012.29

Total Invoice Balance: \$1,855.59

Amount Enclosed: \_\_\_\_\_

Check here for change of billing address (see reverse for details).

Please make check payable to:

JOHN RAY & SONS  
PO BOX 70282  
PHILADELPHIA PA 19176-0282

In addition to payment by check, we accept Mastercard, Visa or Discover Card. You can also pay online at [www.johnray.com](http://www.johnray.com)

LECHASE CONST SERV LLC  
220 HARBORSIDE DR. STE. 301  
SCHENECTADY NY 12305-1065



0020045772730656565002101229000000000021012296



JOHN RAY AND SONS  
2900 SIXTH AVENUE  
TROY NY 12180

Address Service Requested

Please send payment to the address displayed in the lower right corner. All other correspondence to the address shown above.

2660001317 PRESORT PBPS004 <8>



LECHASE CONST SERV LLC  
220 HARBORSIDE DR. STE. 301  
SCHENECTADY NY 12305-1065

Billor Code: JOH01 M9R6HDCZ

OPEN ITEM INVOICE						
Account #:	Date:	Please Pay:	Please Pay By:	Location:		
20-4577273	12-23-19	\$24,465.14	01/23/20	./ALBANY AIRPORT PARKING GARAG		
Date	Invoice #	Transaction		Charges	Credits	Balance
		PREVIOUS BALANCE				\$21,825.92
	658452	WINTER DYED ULSD 765.2 GALLONS @ \$2.9600 PO #: 0		\$2,264.99		
	658452	SET		\$61.22		
	658452	SALES TAX		\$190.96		
	658452	GRT		\$122.05		
		Invoice Total				\$2,639.22
		Account Balance				\$24,465.14

Nassau Lic. No. H3600630000. Suffolk Lic. No. 3134-P, 2901-RE

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For questions regarding your account, please call us at 518-272-4432.

page 1 of 4

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JOHN RAY AND SONS  
2900 SIXTH AVENUE  
TROY NY 12180

OPEN ITEM INVOICE # 658452

Account #: 20-4577273  
Please Pay By: 01/23/20  
Please Pay This Amount: \$24,465.14  
Total Invoice Balance: \$2,639.22  
Amount Enclosed: \_\_\_\_\_

Check here for change of billing address (see reverse for details).

Please make check payable to:

JOHN RAY & SONS  
PO BOX 70282  
PHILADELPHIA PA 19176-0282



In addition to payment by check, we accept Mastercard, Visa or Discover Card. You can also pay online at [www.johnray.com](http://www.johnray.com)

LECHASE CONST SERV LLC  
220 HARBORSIDE DR. STE. 301  
SCHENECTADY NY 12305-1065



**Important Messages**



JOHN RAY AND SONS  
2900 SIXTH AVENUE  
TROY NY 12180

Address Service Requested

Please send payment to the address displayed in the lower right corner. All other correspondence to the address shown above.

8770000313 PRESORT PBPS001 <B>



LECHASE CONST SERV LLC  
220 HARBORSIDE DR. STE. 301  
SCHENECTADY NY 12305-1065

Billor Code: JOH01 M9R6HDCZ

**OPEN ITEM INVOICE**

Account #:	Date:	Please Pay:	Please Pay By:	Location:		
20-4577273	12-20-19	\$18,527.25	01/21/20	/ALBANY AIRPORT PARKING GARAG		
Date	Invoice #	Transaction		Charges	Credits	Balance
		PREVIOUS BALANCE				\$17,650.50
	655571	WINTER DYED ULSD 254.2 GALLONS @ \$2.9600 PO #: 0		\$752.43		
	655571	SET		\$20.34		
	655571	SALES TAX		\$63.44		
	655571	GRT		\$40.54		
Invoice Total						\$876.75
Account Balance						\$18,527.25

Nassau Lj. No. H3600630000, Suffolk Lic. No. 3134-P, 2801-RE

Please note: Services may be suspended for non-compliance with our credit terms. See other side for important information

For questions regarding your account, please call us at 518-272-4432.

page 1 of 4

Please detach and return this portion with your payment.



JOHN RAY AND SONS  
2900 SIXTH AVENUE  
TROY NY 12180

**OPEN ITEM INVOICE # 655571**

Account #: 20-4577273  
Please Pay By: 01/21/20  
Please Pay This Amount: \$18,527.25  
Total Invoice Balance: \$876.75  
Amount Enclosed: \_\_\_\_\_

Check here for change of billing address (see reverse for details).

Please make check payable to:

JOHN RAY & SONS  
PO BOX 70282  
PHILADELPHIA PA 19176-0282



In addition to payment by check, we accept Mastercard, Visa or Discover Card. You can also pay online at [www.johnray.com](http://www.johnray.com)

LECHASE CONST SERV LLC  
220 HARBORSIDE DR. STE. 301  
SCHENECTADY NY 12305-1065

00200457727306565650018527250000000000018527250



**EQUIPMENT RENTAL**

795 HOOSICK RD  
TROY, NY 12180  
518-783-5438

Remit To:  
PO BOX 74404  
CLEVELAND, OH 44194-0504  
716-822-5438

Job Site:  
albany airport  
737 ALBANY SHAKER ROAD  
ALBANY, NY 12211

C#: 518-388-9200 J#: 518-388-9200

**INVOICE**

Invoice #... 968252-0001  
Invoice date 11/22/19  
Date out... 11/12/19 12:00 PM  
Billed thru. 12/10/19  
Job Loc..... 737 ALBANY SHAKER ROAD  
Job No..... 1 - albany airport  
P.O. #..... 193403  
Ordered By.. BILL  
Terms..... Net 30 Days

Customer: 8074  
LECHASE CONSTRUCTION  
1473 ERIE BLVD  
SCHENECTADY, NY 12305

PETER IWANECZKO

Written by..

Qty	Equipment #	Min	Day	Week	4 Week	Amount
1	500,000 BTU GROUND HEATER 17436	1000.00	1000.00	3000.00	5500.00	5500.00
	Make: DRYAIR Model: 600GTS Ser #: 163310					
	HR OUT1 1600.00 HR IN1			TOTAL: 1600.00		
SALES ITEMS:						
Qty	Item number	Unit	Price			
1	ENV ENVIRONMENTAL FEE	EA	82.500			82.50
	DELIVERY CHARGE					115.00
	PICKUP CHARGE					115.00
					Sub-total:	5812.50
					Tax:	465.00
					Total:	6277.50
					THRU 12/10/19 12:00 PM	

IF THE EQUIPMENT DOES NOT WORK  
PROPERLY, NOTIFY THE OFFICE AT ONCE

MULTIPLE SHIFTS OR  
OVERTIME RATES MAY APPLY

CUSTOMER IS RESPONSIBLE FOR  
REFUELING, DAMAGES OR REPAIRS

X

CUSTOMER SIGNATURE

DATE

NAME PRINTED

DELIVERED BY

DATE

Terms: Payment Due Net 30 - Delinquency charges, at the maximum monthly rate allowed by law, will apply 30 days from the date of Invoice.



**EQUIPMENT RENTAL**

795 HOOSICK RD  
TROY, NY 12180  
518-783-5438

Remit To:  
PO BOX 74404  
CLEVELAND, OH 44194-0504  
716-822-5438

Job Site:  
albany airport  
737 ALBANY SHAKER ROAD  
ALBANY, NY 12211

**INVOICE**

C#: 518-388-9200 J#: 518-388-9200

Invoice #... 968252-0002  
Invoice date 12/18/19  
Date out.... 11/12/19 12:00 PM  
Date in..... 12/17/19 7:00 AM  
Job Loc..... 737 ALBANY SHAKER ROAD  
Job No..... 1 - albany airport  
P.O. #..... 193403  
Ordered By.. BILL  
Terms..... Net 30 Days  
Last billed. 12/10/19  
Written by.. JOE RAZIANO

Customer: 8074  
LECHASE CONSTRUCTION  
1473 ERIE BLVD  
SCHENECTADY, NY 12305

PETER IWANECZKO

Qty	Equipment #	Min	Day	Week	4 Week	Amount
1	500,000 BTU GROUND HEATER 17436	1000.00	1000.00	3000.00	5500.00	3000.00
	Make: DRYAIR Model: 600GTS Ser #: 163310					
	HR OUT1 1600.00 HR IN1 2343.00			TOTAL: 743.00		

SALES ITEMS:

Qty	Item number	Unit	Price	Amount
1	ENV ENVIRONMENTAL FEE	EA	45.000	45.00

Sub-total: 3045.00  
Tax: 243.60  
Total: 3288.60

FINAL BILL: 12/10/19 12:00 PM THRU 12/17/19 07:00 AM.

IF THE EQUIPMENT DOES NOT WORK  
PROPERLY, NOTIFY THE OFFICE AT ONCE

MULTIPLE SHIFTS OR  
OVERTIME RATES MAY APPLY

CUSTOMER IS RESPONSIBLE FOR  
REFUELING, DAMAGES OR REPAIRS

X

CUSTOMER SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_ NAME PRINTED \_\_\_\_\_ DELIVERED BY \_\_\_\_\_ DATE \_\_\_\_\_

Terms: Payment Due Net 30 - Delinquency charges, at the maximum monthly rate allowed by law, will apply 30 days from the date of invoice.



P.O. Box 6970  
 Albany, New York 12206  
**PHONE (518) 435-9292 • FAX (518) 435-9393**  
**MBE Certified in NY & NJ**

# INVOICE

DATE            INVOICE #  
 11/21/2019      84649

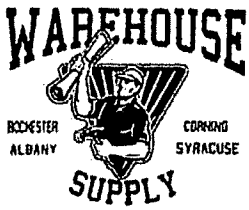
**BILL TO:**

LECHASE CONSTRUCTION SVCS, LLC.  
 220 HARBORSIDE DR., SUITE 301  
 SCHENECTADY, NY 12305

P.O. NUMBER	TERMS	PROJECT
1934303	Net 30	ALBANY AIRPORT. 1934303, ALBANY 10/1/19

QUANTITY	DESCRIPTION	RATE	AMOUNT
7.5	TOTAL HOURS ON JOB SITE: 7:00AM - 2:30PM		0.00
	56 METER EQUIPMENT RENTAL		0.00T
	OPERATOR PORT-TO-PORT; 0.5 HR ROUND TRIP TRAVEL		0.00T
8	56 METER HOURLY RATE (8 HR MIN)	350.00	2,800.00T
100	YARDS OF CONCRETE	5.50	550.00T
	SUBTOTAL		3,350.00
	FUEL CHARGE - 15%	15.00%	502.50T
	PUMP PRIME	35.00	35.00T
8	OPERATOR STRAIGHT TIME RATE	95.00	760.00
0.25	OPERATOR OVERTIME RATE (BEFORE 7AM)	47.50	11.88
	ALBANY COUNTY SALES TAX	8.00%	311.00

<b>Price and sales tax adjustments will NOT be accepted after 45 days from date of invoice.</b>	<b>Total</b>	<b>\$4,970.38</b>
	<b>Payments/Credits</b>	<b>\$0.00</b>
	<b>Balance Due</b>	<b>\$4,970.38</b>



# INVOICE

Invoice # AL550

Bill To	Job Name
---------	----------

LeChase Construction Services, LLC  
 205 Indigo Creek Drive  
 Rochester, NY 14626  
 585-254-3510

Project Name Albany County Airport Contract 989-SF

Description	Tool/ID #	UM	QTY	Unit Price	Amount
2015 F550 Stake Body	342355	EA	3.00	75.00	225.00
2015 F550 Stake Body	342355	EA	2.00	75.00	150.00
2015 F550 Stake Body	342355	EA	5.00	75.00	375.00
Hilti Epoxy	1598	EA	18.00	45.00	810.00
Hilti Epoxy	1598	EA	2.00	45.00	90.00
Gloves - Maxi Flex	1505	EA	14.00	4.50	63.00
Gloves - Maxi Flex	1505	EA	10.00	4.50	45.00
2015 F550 Stake Body	342355	EA	2.00	75.00	150.00
2015 F550 Stake Body	342355	EA	2.00	75.00	150.00
				<b>Total</b>	<b>2,058.00</b>

Please report any lost, stolen or broken tools / equipment to the warehouse manager.  
 All Equipment / tools should be cleaned before returning to warehouse.  
 Contact Chrissy Parulski at 607.329.3758 with any questions or concerns.

Thanks for your business!

Internal Use Only  
 Warehouse LCS Capital Region  
 2019 - Warehouse Operations  
 Credit to:  
 Manager: Charles Burton  
518-470-6586

# IND SUPPLY

## CONSTRUCTION & INDUSTRIAL

### WHITE CAP

HD Supply Construction Supply, Ltd.  
501 W. Church Street, Orlando, FL 32805-2247

INVOICE

**BRANCH ADDRESS**  
513 - ALBANY NY (AHH) (PZ10)  
(518) 438-3976  
17 COMMERCIAL AVENUE  
ALBANY NY 12205  
ALBANY

INVOICE NUMBER
50011704910
INVOICE DATE
11/12/2019
CUSTOMER PO NUMBER
1934303

ENROLLMENT TOKEN: XKQ SBW DDT

SOLD TO: 10000225575  
5450 1 MB 0.428 ED091 10164 D6513919229 S2 P6803979 0002:0002

TERRITORY:  
SHIP TO: 10002345474

PLEASE REMIT PAYMENT TO:  
HD SUPPLY CONSTRUCTION AND  
INDUSTRIAL - WHITE CAP  
P.O. Box 4852  
ORLANDO, FL 32802-4852



LECHASE CONSTRUCTION  
220 HARBORSIDE DR STE 301  
SCHENECTADY NY 12305-1065

ALBANY AIRPORT PKNG GRG  
ALBANY AIRPORT PARKING GARAGE FOUNDATIONS  
6 JETWAY DRIVE  
ALBANY NY 12211

ORDER DATE	ORDER NO.	ORDERED BY	ACCOUNT MANAGER	TAKEN BY
10/31/2019	35342155	AMARICO .	JARVIS, BRYAN L	STEVER, CHRIS M
BRANCH	ACCT JOB NO.	TERMS	SHIP VIA / ROUTING	CUSTOMER JOB NO.
513	10002345474	NET 30 DAYS	2. OUR TRUCK	ALBANY AIRPORT

LINE	PART NUMBER	DESCRIPTION	QTY ORD	UNIT PRICE	QTY BKO	QTY SHP	EXTENDED PRICE	TAX AMT
0	HDRDESC	..... DELIVERY TAG#: 13371023 SHIPPING NOTES: 518-337-9508 .....	1	0	0	1	0.00	
1	SP/HR01-1	KIVORT 1" X 24" SMOOTH STEEL DOWELS-SAW CUT	400	5.35 EA	0	400	2,140.00	171.20

THESE ITEMS ARE CONTROLLED BY THE U.S. GOVERNMENT AND AUTHORIZED FOR EXPORT ONLY TO THE COUNTRY OF ULTIMATE DESTINATION FOR USE BY THE ULTIMATE CONSIGNEE OR END-USER(S) HEREIN IDENTIFIED. THEY MAY NOT BE RESOLD, TRANSFERRED OR OTHERWISE DISPOSED OF TO ANY OTHER COUNTRY OR ANY PERSON OTHER THAN THE AUTHORIZED ULTIMATE CONSIGNEE OR END-USER(S), EITHER IN THEIR ORIGINAL FORM OR AFTER BEING INCORPORATED INTO OTHER ITEMS, WITHOUT FIRST OBTAINING APPROVAL FROM THE U.S. GOVERNMENT OR AS OTHERWISE AUTHORIZED BY U.S. LAW AND REGULATIONS.

For questions regarding this invoice please call 1-866-857-0295.

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE  
Visit <https://www.whitecap.com/shop/wc/terms-and-conditions-of-sale> to view complete terms and conditions.

TOTAL GROSS	2,140.00
TOTAL TAX	171.20
TOTAL SHIPPING AND HANDLING	0.00
TOTAL INVOICE	2,311.20

RECEIVED BY: KRIS KRYZK SIGNATURE COPY ON FILE

Please verify that the remit to address you are using agrees to the address shown at the top of this invoice.

## **Wagner, Robert C - (NYN)**

---

**From:** Wagner, Robert C - (NYN)  
**Sent:** Sunday, January 5, 2020 12:30 PM  
**To:** Ryan Faulkner; Zachary Johnson  
**Subject:** Change Order Request 52 Comments

COR-052 Bulletin 27 + 28 East Canopy Heavy Duty Concrete

- Provide invoice from concrete pump \$4,445.00 (what size pump was used)
- Provide credit for CIP curbs bot provided
- Fuel consumption for 30 days seems excessive
- Provide invoice for ground heater for 30 days use
- Provide breakdown and justification for 11k of concrete equipment
- Provide invoice foe dowels
- Why are there bulkheads? LeChase used expansion joints as forms additional bulkhead's were not provided
- Area is approximately 7k sf not 8k as indicated reduce winter protection
- SOG edge forms are 347 lf not 777 lf
- Premolded expansion joints were not installed
- Place and finish for 2 days seems to be a double dip – where is the credit for the original installation of 230 cy?
- Saw cuts joints are part of the original contract – refer to C-601
- 80 hours of additional lull time is excessive – 40 hours will be approved
- Provide invoice for additional trucking of \$1300

**Robert Wagner, LEED® AP | Project Manager**

**Turner Construction Company** | Computer Drive South | Albany, New York 12205

office 518.432.0277 | mobile 518.852.1093 | [rwagner@tcco.com](mailto:rwagner@tcco.com)

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# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 11/7/2019

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

Reason:

Change Order Request # : 52 - PCO 057 - Bulletin 27 & 28

Description of Change: This COR is for all additional work associated with Bulletin 27 & 28 as directed by the design team. No time extension is required.

| Description              | Scope of Work | Cost             |
|--------------------------|---------------|------------------|
| Concrete                 |               | 95,568.00        |
| Earthwork                |               | 1,678.00         |
| <b>Subtotal of Costs</b> |               | <b>97,246.00</b> |

Change Order Add Ons

|              |          |
|--------------|----------|
| Fee          | 4,862.00 |
| GL Insurance | 1,038.00 |
| P&P Bond     | 623.00   |

**Total For Change Order Request** **103,769.00**

- Next Week Tarises
- Provide Invoice for Concrete Pump \$ 4,445.00
- Provide Credit for CIP CURBS NOT PROVIDED W COR # 015 (224)
- Fuel Consumption - 30 Days ?
- Provide Invoice for Gravel Trow Heter \$ 4800
- Provide Breakdown + Justification for Concrete Equipment \$ 11,370
- Provide Invoice for Dowels
- Why Buckheads - Edge Forms

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_





## INFORMATION BULLETIN No. 27

**Project Name:** ALBANY COUNTY AIRPORT AUTHORITY    **No.:** IB27-C-02  
**989-GCR Contract – GENERAL CONSTRUCTION RESUBMIT**

**Date:** 10-28-19

**Description:**

In response to RFI #222, east plaza layout of expansion and control joints.

**Information:**

This information bulletin replaces IB27-C-01.

Coordinate location of PARCS system loop detectors and any other PARCS equipment with concrete joint locations. See the attached drawing IB27-C-01.

**IB Status:**

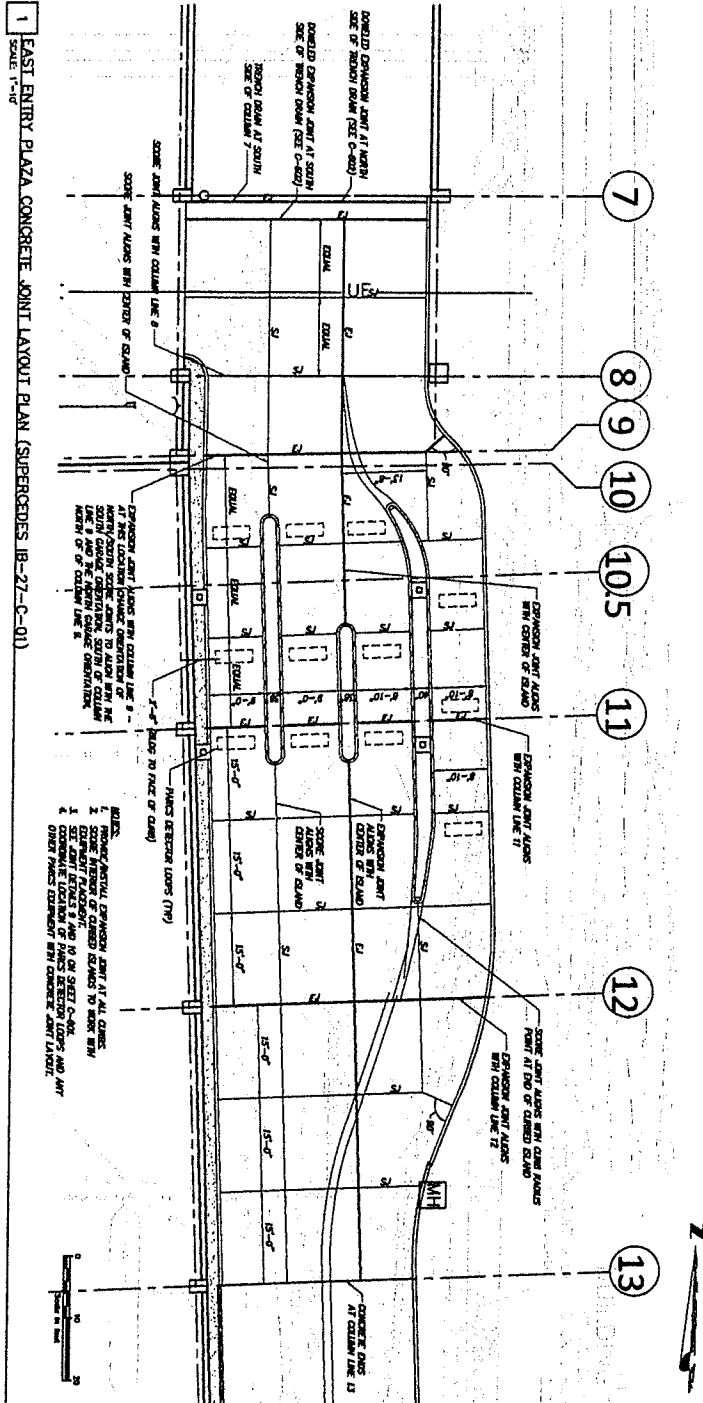
**CLARIFICATION** - This serves as a clarification to the Contract Documents. Contractor to proceed with this work. No Cost and/or Schedule Impact.

**FOR PRICING** - Contractor to proceed with this work only after receiving written direction to proceed.

**NOTICE TO CONTRACTOR:** Unless this is a Clarification, Price Quotations are required within 5 days of this notice, and MUST include Labor, Material and Equipment breakdown as required.

**Comments:**

**Generated By:** Ron Treers, CHA



**IB-27-C-02**

**EAST ENTRY PLAZA CONCRETE JOINT LAYOUT PLAN**

| NO. | DATE | DESCRIPTION |
|-----|------|-------------|
|     |      |             |
|     |      |             |
|     |      |             |
|     |      |             |
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ALBANY INTERNATIONAL  
 AIRPORT PURSING  
 CHANGE GENERAL  
 CONSTRUCTION

ALBANY COUNTY  
 AIRPORT  
 AUTHORITY



**ALBANY**  
 International Airport  
 Capital Region

**DESMAN**  
 Design Management  
 BERGMANN

**GVA**  
 CONSULTANTS

Sheet 1555-10.23.19 - Revised

**Albany County Airport Authority  
Work Directive**

|                 |                              |                      |                                            |
|-----------------|------------------------------|----------------------|--------------------------------------------|
| Contractor Name | <u>LeChase Construction</u>  | Change Directive No. | <u>50</u>                                  |
| Contact         | <u>Ryan Faulkner</u>         | Contract No.         | <u>989-GC</u>                              |
| Address         | <u>1473 Erie Boulevard</u>   | Project Name         | <u>Parking Garage General Construction</u> |
| City, State ZIP | <u>Schenectady, NY 12305</u> | Project Location     | <u>Albany International Airport</u>        |

**Basis of Work Directive**

- |                                                             |                                                          |
|-------------------------------------------------------------|----------------------------------------------------------|
| <input type="checkbox"/> Error/Omission                     | <input type="checkbox"/> Differing Site Condition        |
| <input type="checkbox"/> Owner Request                      | <input type="checkbox"/> Field Resolution                |
| <input type="checkbox"/> Value Engineering                  | <input checked="" type="checkbox"/> Information Bulletin |
| <input checked="" type="checkbox"/> Request for Information |                                                          |

**Adjustment to Contract Sum (Indicate if zero cost)**

Add: \$ TBD Deduct: \$ \_\_\_\_\_

**Adjustment to Contract Time**

- |                                               |                   |
|-----------------------------------------------|-------------------|
| <input checked="" type="checkbox"/> No Change | ___ Days Added    |
|                                               | ___ Days Deducted |

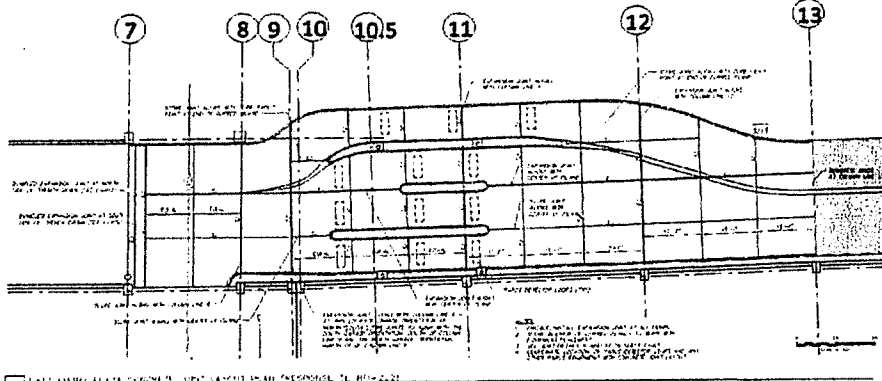
**Cost Basis (check all that apply)**

- |                                                        |                                      |
|--------------------------------------------------------|--------------------------------------|
| <input type="checkbox"/> Time & Material Not to Exceed | <input type="checkbox"/> Fixed Price |
| <input type="checkbox"/> Allowance (described below)   | <input type="checkbox"/> Unit Price  |

Your company is authorized and directed to proceed with the following (attach additional sheets if needed):  
Provide labor and material to install the east plaza as shown in the updated drawing (IB27-C-01) issued on 10.15.19

**Justification:**

989-GC Information Bulletin 27 dated 10.15.19 that depicted the layout of the control and expansion joints for the east entry plaza. This bulletin was issued as a response to RFI #222



**Special Notice: This Change Directive identifies satisfaction of all compensation and time adjustments related to this change in the Work**

**Construction Manger Recommendation**

Name Eric Riehl  
 Signature [Signature]  
 Date 11/06/19

**Contracting Authority Approval**

Name John LaChir, PE  
 Signature [Signature]  
 Date \_\_\_\_\_



**INFORMATION BULLETIN No. 28**

**Project Name:** ALBANY COUNTY AIRPORT AUTHORITY    **No.:** IB28-C-01  
**989-GCR Contract – GENERAL CONSTRUCTION RESUBMIT**

**Date:** 10-16-19

**Description:**

Clarifying layout of joints along Jetway Drive.

**Information:**

See attached drawing IB-28-C-01 for the joint layout for the stamped concrete along the south side of Jetway Drive.

**IB Status:**

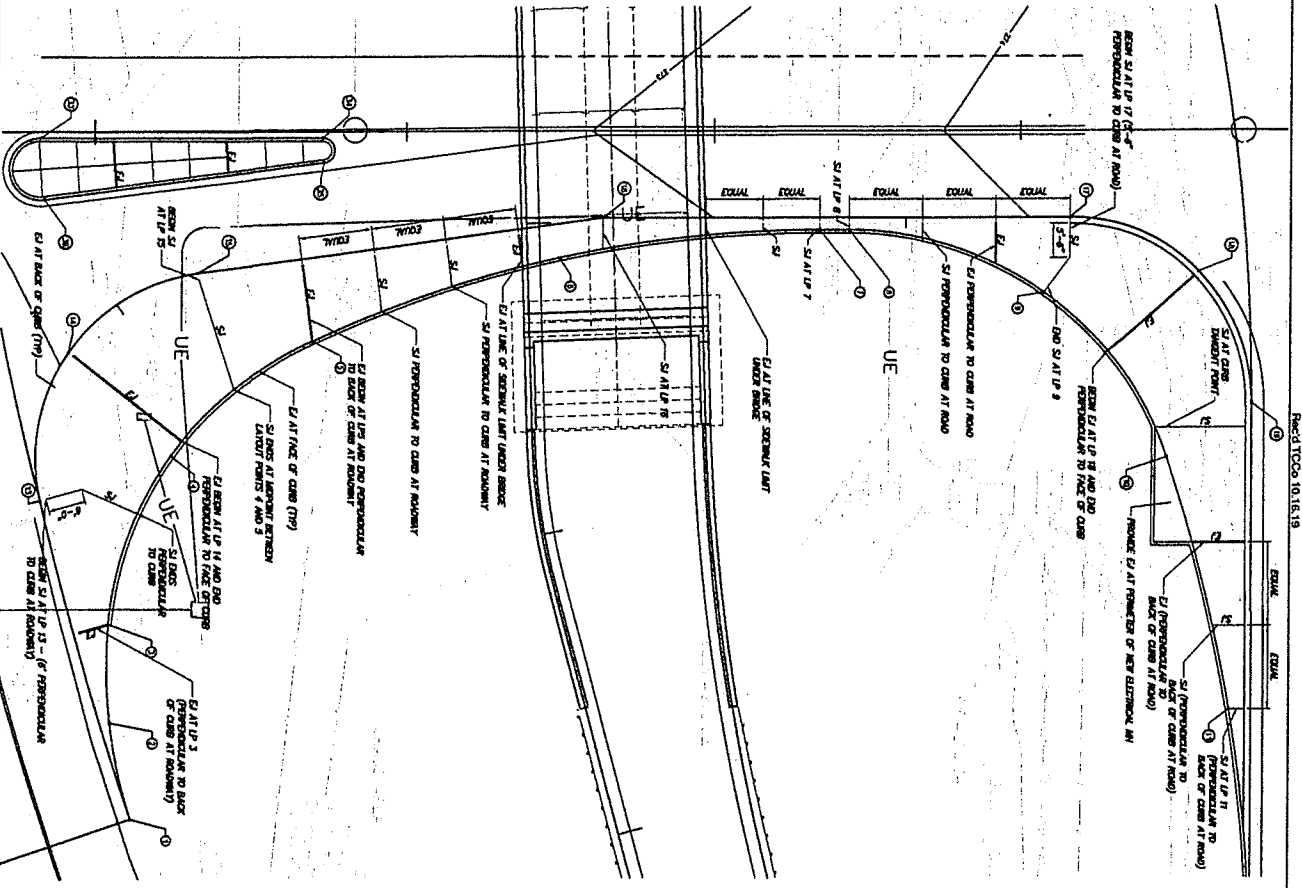
**CLARIFICATION** - This serves as a clarification to the Contract Documents. Contractor to proceed with this work. No Cost and/or Schedule Impact.

**FOR PRICING** - Contractor to proceed with this work only after receiving written direction to proceed.

**NOTICE TO CONTRACTOR:** Unless this is a Clarification, Price Quotations are required within 5 days of this notice, and **MUST** include Labor, Material and Equipment breakdown as required.

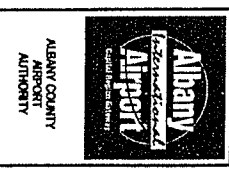
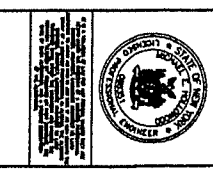
**Comments:**

**Generated By:** Ron Treers, CHA



| NO. | Standard | Revised | By | Date |
|-----|----------|---------|----|------|
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ALBANY INTERNATIONAL  
 AIRPORT PARKING  
 GARAGE GENERAL  
 CONSTRUCTION



**IB-28-C-01**

**Albany County Airport Authority  
Work Directive**

|                 |                              |                      |                                            |
|-----------------|------------------------------|----------------------|--------------------------------------------|
| Contractor Name | <u>LeChase Construction</u>  | Change Directive No. | <u>59</u>                                  |
| Contact         | <u>Ryan Faulkner</u>         | Contract No.         | <u>989-GC</u>                              |
| Address         | <u>1473 Erie Boulevard</u>   | Project Name         | <u>Parking Garage General Construction</u> |
| City, State ZIP | <u>Schenectady, NY 12305</u> | Project Location     | <u>Albany International Airport</u>        |

**Basis of Work Directive**

- |                                                             |                                                          |
|-------------------------------------------------------------|----------------------------------------------------------|
| <input type="checkbox"/> Error/Omission                     | <input type="checkbox"/> Differing Site Condition        |
| <input type="checkbox"/> Owner Request                      | <input type="checkbox"/> Field Resolution                |
| <input type="checkbox"/> Value Engineering                  | <input checked="" type="checkbox"/> Information Bulletin |
| <input checked="" type="checkbox"/> Request for Information |                                                          |

**Adjustment to Contract Sum (Indicate if zero cost)**

Add: \$ TBD Deduct: \$ \_\_\_\_\_

**Adjustment to Contract Time**

- No Change
- \_\_\_ Days Added
- \_\_\_ Days Deducted

**Cost Basis (check all that apply)**

- |                                                        |                                      |
|--------------------------------------------------------|--------------------------------------|
| <input type="checkbox"/> Time & Material Not to Exceed | <input type="checkbox"/> Fixed Price |
| <input type="checkbox"/> Allowance (described below)   | <input type="checkbox"/> Unit Price  |

Your company is authorized and directed to proceed with the following (attach additional sheets if needed):

Provide labor and material to install the clarification of the layout of joints along Jetway Drive per updated drawing 1B-28-C-01 for joints in stamped concrete on south side of Jetway Drive


**Justification:**

989-GC Information Bulletin 28 Issued by CHA for clarification of the joints on the stamped concrete along Jetway Drive

**Special Notice: This Change Directive identifies satisfaction of all compensation and time adjustments related to this change in the Work**

**Construction Manger Recommendation**

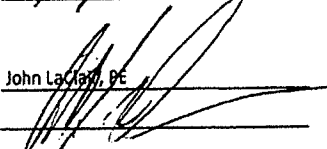
Name Eric Riehl

Signature 

Date 11/06/19

**Contracting Authority Approval**

Name John LaCasse, PE

Signature 

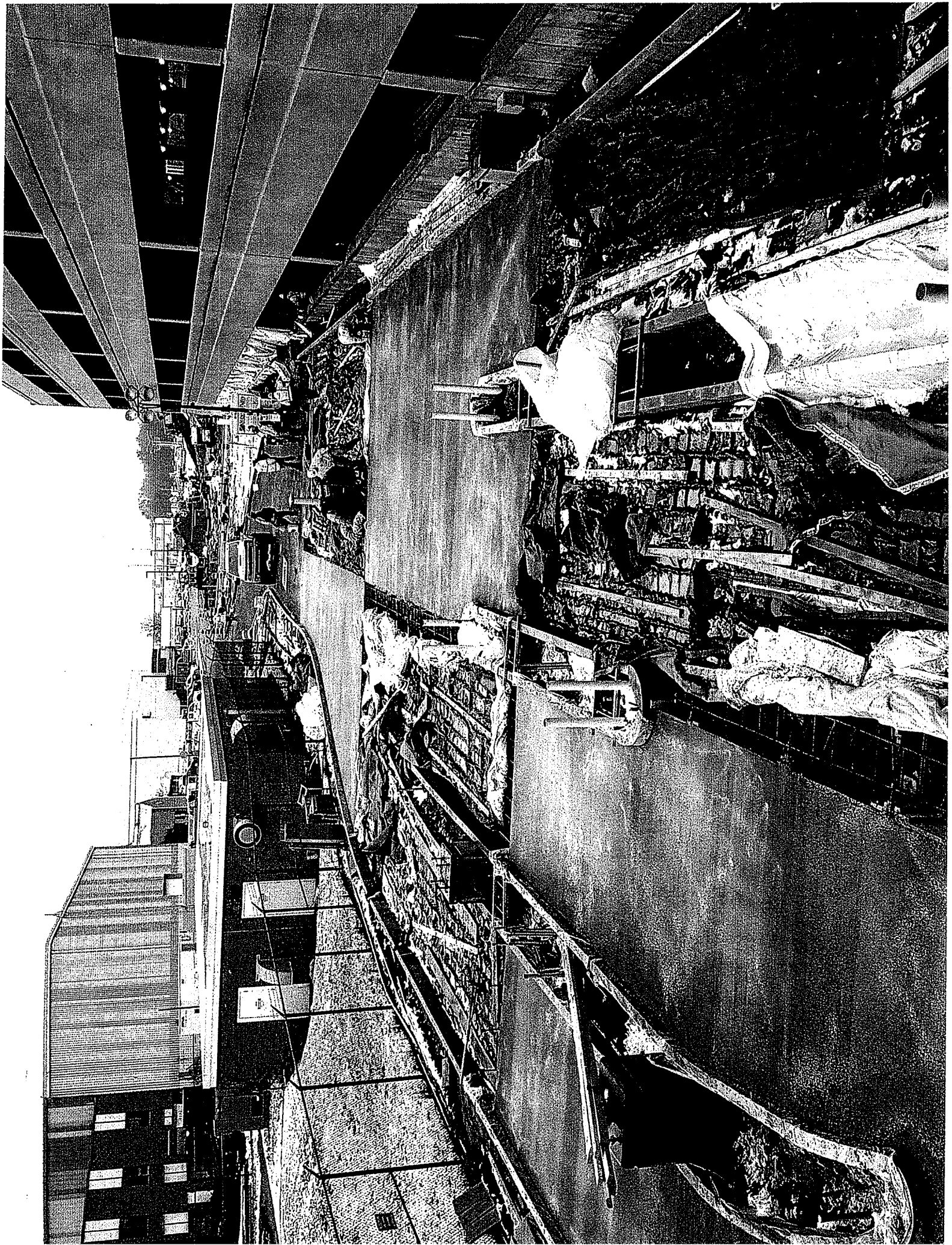
Date \_\_\_\_\_

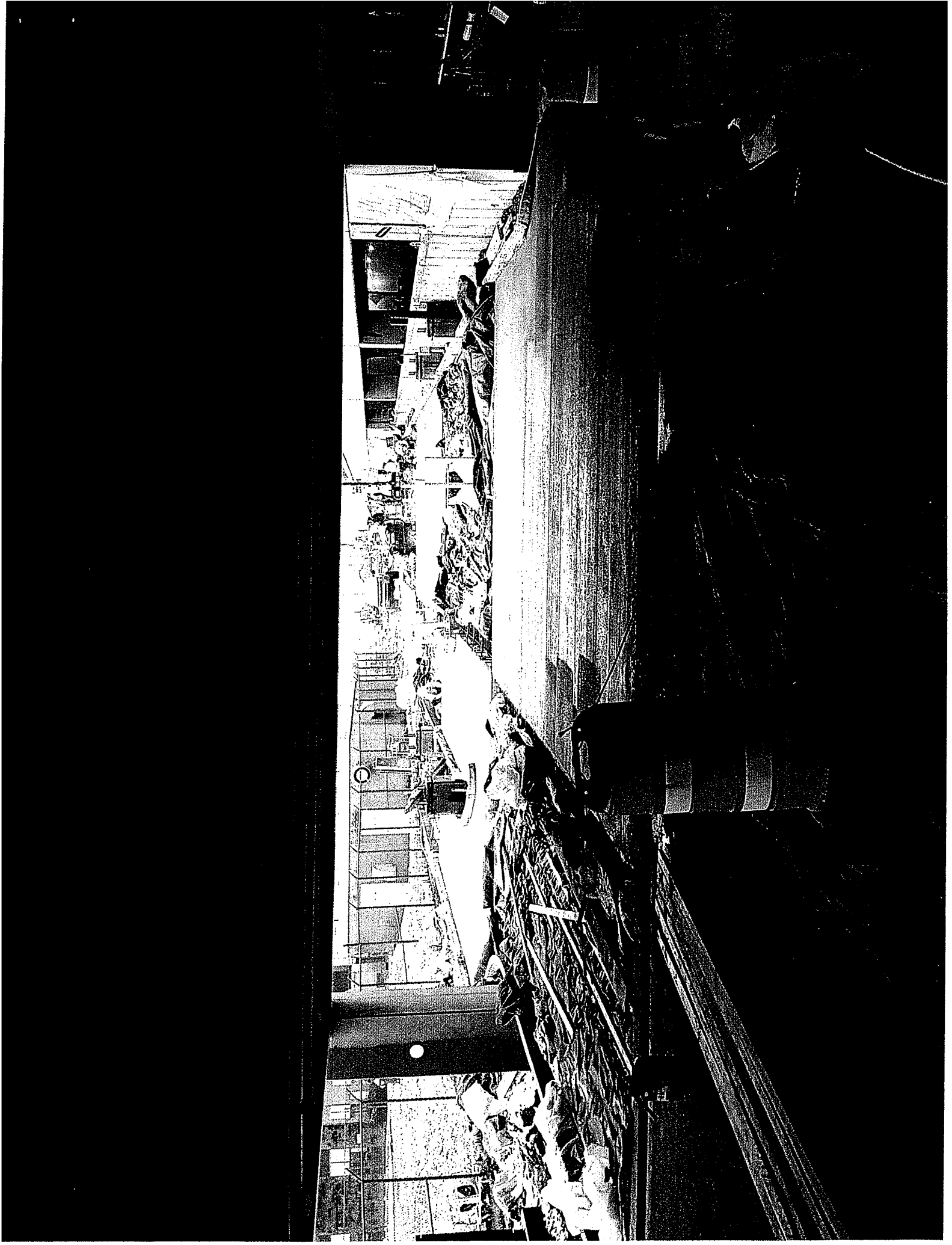


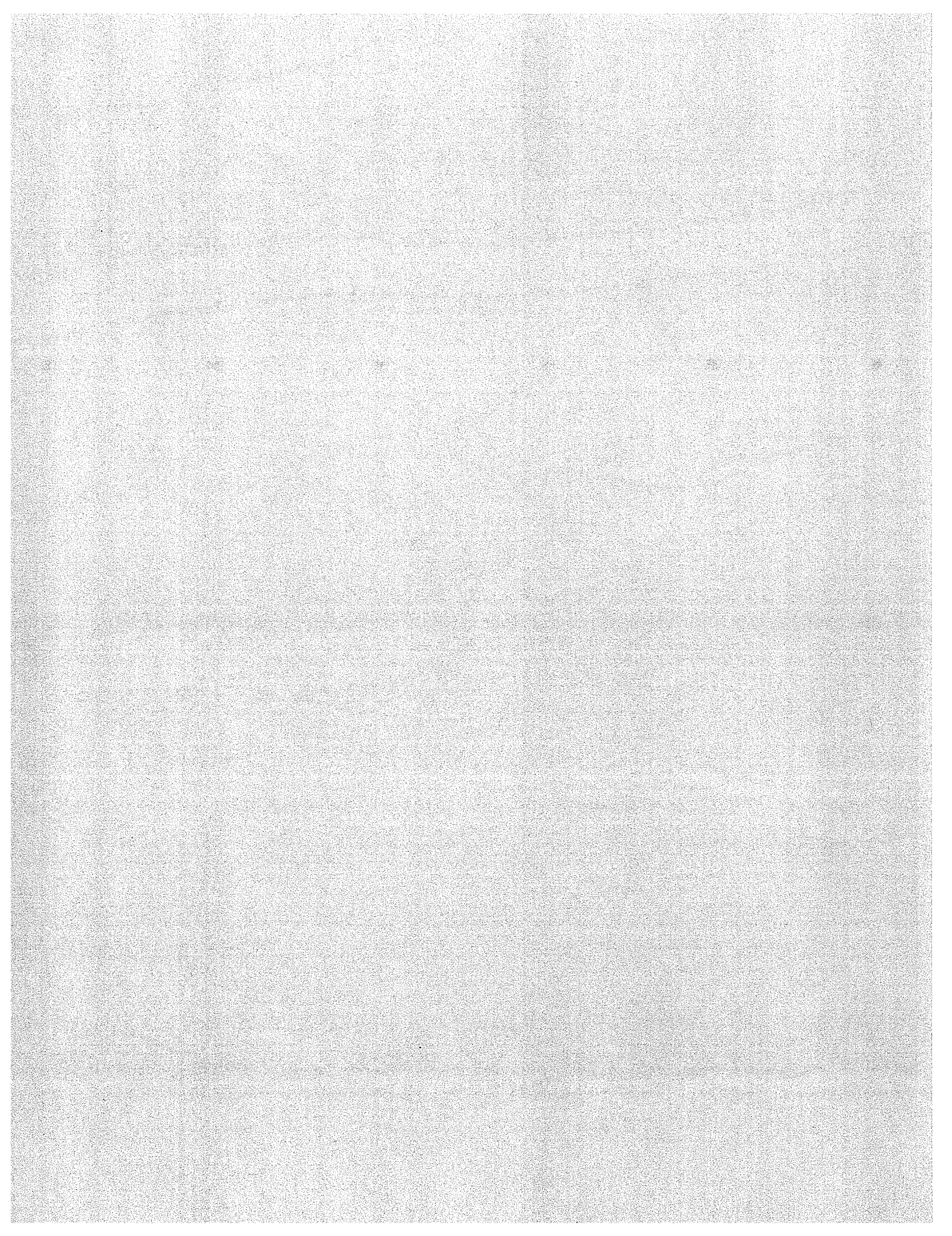












## Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 12/30/2019

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

Change Order Request # : 66 - Bulletin 26, RFI 283, RFI 245

Description of Change: Plumbing drainage and vent changes.

| Description              | Scope of Work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Cost             |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Plumbing & HVAC          | 1. Bulletin 26R1-<br>Eliminate Deck Drains above the 1st and 4th floor electrical rooms.<br>Core drill "weep holes" through shear wall on level 2.<br>Postler and Jaeckle- \$1,375<br><br>2. RFI 283-<br>Eric's response- Install storm riser to pick up C7 roof drain.<br>Philips response- Install waste risers to connect to the B7 5th floor roof drains.<br>Postler and Jaeckle \$2,586+ \$2,488<br><br>3. RFI 245/245.1-<br>Install an additional waste drain on the south side of column B7 shearwall to accommodate for low point in slab. Add vertical waste risers to connect all deck drains on floors 2-4. (This did not include 5th floor roof drains)<br>Postler and Jaeckle- \$12,983 | 19,432.00        |
| <b>Subtotal of Costs</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>19,432.00</b> |

**Change Order Add Ons**

|              |        |
|--------------|--------|
| Fee          | 971.24 |
| GL Insurance | 207.35 |
| P&P Bond     | 124.41 |

**Total For Change Order Request** **20,735.00**

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



## INFORMATION BULLETIN No. 26R

**Project Name:** ALBANY COUNTY AIRPORT AUTHORITY    **No.:** IB26R-P-02  
**989-GCR Contract – GENERAL CONSTRUCTION RESUBMIT**

**Date:** 11-26-19

**Description:**

Delete deck drains on the 2<sup>nd</sup> and 5<sup>th</sup> levels above the Garage electric and data rooms.

**Information:**

IB26R-P-02 is based a subsequent field meeting held on 11/20/19 attended by CHA, Turner, LeChase, P&J and Infrastructure at the Parking Garage and acts as an amendment to IB26R-P-01.

As all parties agreed, the deck drains directly above the electric and data rooms (on 1<sup>st</sup> & 4<sup>th</sup> levels) along Grid Line 11 on the north side of the shear wall will be eliminated. These existing slab openings shall be infilled with the same materials used as the original slab installation (concrete slab, topping and waterproof membrane / traffic coating). See attached marked up photos.

Since the slabs are already sloped toward these deck drains, LeChase is to provide 4" diameter weep holes by coring through the concrete shear wall to allow water to flow through to the deck drains on the other side or south side of the shear wall. Cores should be tight to top of slab as possible.

**IB Status:**

**CLARIFICATION** - This serves as a clarification to the Contract Documents. Contractor to proceed with this work. No Cost and/or Schedule Impact.

**FOR PRICING** - Contractor to proceed with this work only after receiving written direction to proceed.

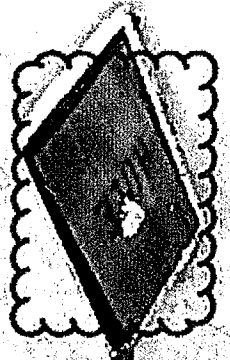
**NOTICE TO CONTRACTOR: Unless this is a Clarification, Price Quotations are required within 5 days of this notice, and MUST include Labor, Material and Equipment breakdown as required.**

**Comments:**

LeChase to coordinate with Unistress the locations of weep holes **prior** to coring into the reinforced shear wall.

**Generated By:** Phil Graziadei, Rich LaRose, CHA

# 5th Level



IN-FILL DECK DRAINS DIRECTLY ABOVE 5th Level Elec/PDATA ROOMS. DRAIN OPENINGS SHALL BE INFILLED WITH/USING SAME MATERIALS AS ORIGINAL INSTALLATION (CONC. SLAB TOPPING & WATER PROOF MEMBRANE/TRAFFIC COATING).

Revised 12.03.19  
Rec'd TCCo 12.03.19

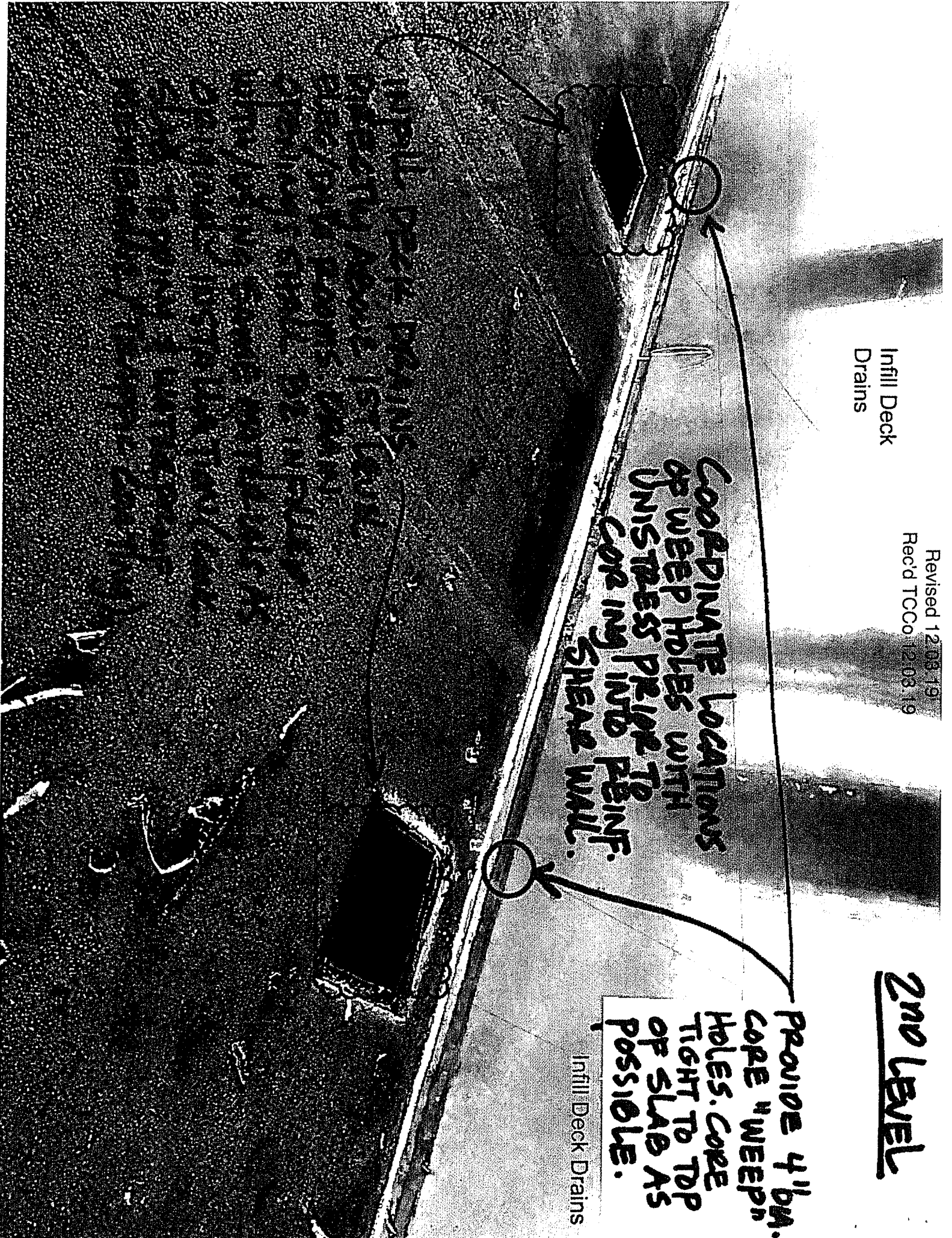
Infill Deck  
Drains

# 2ND LEVEL

PROVIDE 4" DIA.  
CORE "WEEP"  
HOLES. CORE  
TIGHT TO TOP  
OF SLAB AS  
POSSIBLE.

Infill Deck Drains

COORDINATE LOCATIONS  
OF WEEP HOLES WITH  
UNSTRESS PREP TO  
CORING INTO REINF.  
SHEAR WALL.





# Change Order Request



C.O.R. # 052392-95-014

G.C. #

Date: 12/4/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

**To:** LeChase Construction Services - Schenectady  
**Attn:**  
1473 Erie Blvd.  
  
Schenectady, NY 12305

**From:** Postler & Jaeckle Corp.  
PJ Albany  
615 South Avenue  
Rochester, NY 14620-1385

**Phone:** (518) 388-9200 **Fax:** (518) 388-9206

**Phone:** (585) 546-7450 **Fax:** (585) 546-4316

We hereby propose to make the following changes:

Bulletin #26 Core Drills

**Change Order Price**

**\$1,375.00**

This price is good for 5 days. If conditions change, this price is void.

We are requesting a time extension of 0 days in conjunction with this change.

PJ Albany  
\_\_\_\_\_  
Author

12/4/2019  
\_\_\_\_\_  
Date Sent

Accepted The above prices and specifications of this Change Order request are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise specified.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date of Acceptance

# Change Order Request



C.O.R. # 052392-95-014

G.C. #

Date: 12/4/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

## Subcontracts

| Company             | Description   | Sub Total  | Markup |                           | Total             |
|---------------------|---------------|------------|--------|---------------------------|-------------------|
|                     |               |            | %      | Amount                    |                   |
| Witches Enterprises | Core Drilling | \$1,250.00 | 10.00% | \$125.00                  | \$1,375.00        |
|                     | Sub Total     | \$1,250.00 |        | \$125.00                  | \$1,375.00        |
|                     | Grand Total   | \$1,250.00 |        | \$125.00                  | \$1,375.00        |
|                     |               |            |        | <b>Subcontract</b>        | <b>\$1,250.00</b> |
|                     |               |            |        | <b>Markup Subcontract</b> | <b>\$125.00</b>   |
|                     |               |            |        | <b>Total</b>              | <b>\$1,375.00</b> |

Tel: 413.786.7314  
Est. Fax: 413.821.9965  
www.WitchEnterprises.com  
Email: Info@WitchEnterprises.com



**Witch Enterprises, Inc.**  
PO Box 673  
Agawam, MA 01001-0673

**Concrete  
Cutting  
Specialists**

800.44.WITCH or 800.449.4824

## QUOTATION / CONTRACT

DATE: 12/04/19

CUST NO: C19508

QUOTE NO: 422931

**POSTLER & JAECKLE CORP**  
**615 SOUTH AVENUE**  
**ROCHESTER, NY 14620-1385**

TEL: (518) 459-2020

FAX: (518) 459-2622

**JOB SITE:** Albany Airport, , Albany, NY

**ORDERED BY:** Jesse Gorman

WITCH ENTERPRISES, INC. IS PLEASED TO SUBMIT A JOB QUOTE FOR THE ABOVE LISTED JOB AS FOLLOWS:

**PROPOSAL:**

| Quantity | Description                                                                                                                 | Unit     | Price    |
|----------|-----------------------------------------------------------------------------------------------------------------------------|----------|----------|
| 1        | Core drill 2-4" dia holes through a precast shear wall on 2nd level of parking garage. Priced for 1 man and 1 mobilization. | 1,250.00 | 1,250.00 |

Please see terms and conditions on last page

**QUOTATION / CONTRACT CONTINUATION**

**DATE:** 12/04/19

**QUOTE NO:** 422931

**JOB SITE:** Albany Airport, , Albany, NY

**PAGE NO:** 2

**CONDITIONS: QUOTATION BASED UPON ALL OF THE FOLLOWING ITEMS:**

Work is reg hrs Mon-Fri  
All layout prior to arrival of work crews & permits by others  
Removal & disposal of debris by others  
Access to power/water if needed by others  
Slurry control/pick up/disposal is not included  
Work to be done at or above freezing temperatures (32F)  
Work areas to be safe & accessible upon arrival  
Quote is based on standard insurance coverages only  
Tax is not included in quote

**ESTIMATOR:** DAVID LAPORTE

**PREPARED BY:** ANN DURIS

IN THE EVENT THAT WITCH ENTERPRISES DOES NOT RECEIVE ANYTHING IN WRITING TO THE CONTRARY, THE ABOVE QUOTE SHALL APPLY AND BE BINDING AT THE TIME THE WORK COMMENCES.

WITCH ENTERPRISES, INC WILL NOT BE RESPONSIBLE FOR THE LAYOUT OR DAMAGE TO ANY UNMARKED STRUCTURES OR UTILITIES.

SALES TAX WILL BE ADDED TO THE ABOVE PRICE IF APPLICABLE. WITH APPROVED CREDIT, FULL JOB PAYMENT WILL BE REQUIRED THIRTY (30) DAYS FROM THE INVOICE DATE. INTEREST OF ONE AND ONE-HALF (1 1/2%) PERCENT PER MONTH WILL BE ADDED TO ANY BALANCES OUTSTANDING AFTER SIXTY (60) DAYS FROM THE JOB COMPLETION DATE.

IN THE EVENT THE CUSTOMER FAILS TO MAKE TIMELY PAYMENTS OF ANY SUM DUE AS OBLIGATED HEREIN AND WITCH ENTERPRISES REQUIRES THE SERVICES OF AN ATTORNEY OR COLLECTION AGENCY, THE CUSTOMER SHALL PAY THE COSTS ASSOCIATED WITH THE COLLECTION EFFORTS, INCLUDING COURT COSTS, FILING FEES, AND ALL ATTORNEY FEES, IN ADDITION TO THE ORIGINAL UNPAID AMOUNTS AND APPLICABLE INTEREST.

***PLEASE SIGN AND RETURN THIS CONTRACT IMMEDIATELY.***

SHOULD YOU HAVE ANY QUESTIONS REGARDING THIS QUOTE, PLEASE CONTACT THE ESTIMATOR NAME ABOVE AT: 413.786.7314 or 800.449.4824.

**ACCEPTED DATE:** \_\_\_\_\_

**SUBMITTED:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**CRAIG DAMON, PRESIDENT**

**PRINTED NAME:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_



TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

### [989 GC] Original Information Bulletin 26 Follow Up

|                         |                                                                                               |                         |                                                                                    |
|-------------------------|-----------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------|
| <b>TO:</b>              | Philip Graziadei III (CHA - Clough Harbor )                                                   | <b>FROM:</b>            | Eric Riehl (Turner Special Projects Division)<br>1 Computer Drive<br>Albany, 12205 |
| <b>DATE INITIATED:</b>  | 12/09/2019                                                                                    | <b>STATUS:</b>          | Closed                                                                             |
| <b>LOCATION:</b>        |                                                                                               | <b>DUE DATE:</b>        | 12/13/2019                                                                         |
| <b>PROJECT STAGE:</b>   |                                                                                               | <b>COST CODE:</b>       |                                                                                    |
| <b>SUB JOB:</b>         |                                                                                               | <b>SCHEDULE IMPACT:</b> |                                                                                    |
| <b>COST IMPACT:</b>     |                                                                                               | <b>SPEC SECTION:</b>    |                                                                                    |
| <b>DRAWING NUMBER:</b>  |                                                                                               | <b>REFERENCE:</b>       |                                                                                    |
| <b>LINKED DRAWINGS:</b> | <a href="#">P-102</a> , <a href="#">P-103</a> , <a href="#">P-104</a> , <a href="#">P-105</a> |                         |                                                                                    |

**RECEIVED FROM:** Zachary Johnson (LeChase Construction [989-GC])

**COPIES TO:**

Sonia Bangalore (Parsons ), Clifford Cool (Creighton Manning), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eileen O'Neil (Ambient Environmental Inc.), Eric Riehl (Turner Special Projects Division), Howard Unger, PE (Parsons )

**Question from Eric Riehl (Turner Special Projects Division) at 08:26 AM on 12/09/2019**

Reference RFIs 245.1, 245, 158, 91 and 89

- Two storm risers have been added (per RFI 245) out of the slab on grade to account for additional Unistress drains south of column line 7 shear wall. Please confirm these risers are to connect to the drains on each floor on the south side of the shear wall at column line 7.
- Please confirm that the 2 roof STORM drains at column line 7 can be connected to these waste drains or eliminated.

**Official Response:** Eric Riehl (Turner Special Projects Division) responded on Monday, December 16th, 2019 at 1:37PM EST

Per email from 10.29.19 from CHA:

The deck drains located at column C7 on levels 2,3,4 are to tie into the 6" storm riser that is also picking up the rood drain at C7 according to the RFI 088 response.

**Attachments:**

**Official Response:** Philip Graziadei III (CHA - Clough Harbor ) responded on Wednesday, December 11th, 2019 at 3:58PM EST

Yes connect each of the drains on the south side of the shear wall to the two storm risers that have been added per RFI 245. The two top 5th level storm deck drains located at column line 7 can be connected to the two added waste risers, rather than being eliminated.

**Attachments:**

BY

DATE

COPIES TO

## Change Order Request



C.O.R. # 052392-95-017

G.C. #

Date: 12/18/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392**To:** LeChase Construction Services - Schenectady**Attn:** Zac Johnson

1473 Erie Blvd.

Schenectady, NY 12305

**Phone:** (518) 388-9200 **Fax:** (518) 388-9206**From:** Postler & Jaeckle Corp.

Jesse Gorman

615 South Avenue

Rochester, NY 14620-1385

**Phone:** (585) 546-7450 **Fax:** (585) 546-4316

We hereby propose to make the following changes:

Added Deck Drains - 5th Floor

Connect two deck drains located on the 5th floor North of column line 7 to the waste system that previously ended on the 4th floor per the response to RFI-283.

**Change Order Price****\$2,586.00**

This price is good for 5 days. If conditions change, this price is void.

We are requesting a time extension of 0 days in conjunction with this change.

Jesse Gorman

12/18/2019

Author

Date Sent



Accepted

The above prices and specifications of this Change Order request are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise specified.

Authorized Signature

Date of Acceptance

# Change Order Request



C.O.R. # 052392-95-017

G.C. #

Date: 12/18/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

## Labor

| Labor Type | Man Hrs | \$/Hr   | Burden | Fringe | TotalTax | Sub Total   | Markup |            | Total Labor |            |
|------------|---------|---------|--------|--------|----------|-------------|--------|------------|-------------|------------|
|            |         |         |        |        |          |             | %      | Amount     |             |            |
| Plumber    | 21.00   | \$95.00 | \$0.00 | \$0.00 | \$0.00   | \$1,995.00  | 0.00%  | \$0.00     | \$1,995.00  |            |
|            |         |         |        |        |          | Sub Total   | \$0.00 | \$1,995.00 | \$0.00      | \$1,995.00 |
|            |         |         |        |        |          | Grand Total | \$0.00 | \$1,995.00 | \$0.00      | \$1,995.00 |

## Materials

| Materials   | Quantity | Cost     | TotalTax | Sub Total   | Markup   |              | Total Materials |
|-------------|----------|----------|----------|-------------|----------|--------------|-----------------|
|             |          |          |          |             | %        | Amount       |                 |
| Sch. 80 PVC | 1.00     | \$537.00 | \$0.00   | \$537.00    | 10.00%   | \$53.70      | \$590.70        |
|             |          |          |          | Sub Total   | \$537.00 | \$53.70      | \$590.70        |
|             |          |          |          | Grand Total | \$537.00 | \$53.70      | \$590.70        |
|             |          |          |          |             |          | <b>Total</b> | \$2,585.70      |
|             |          |          |          |             |          | <b>Total</b> | \$2,586.00      |

r. w. webb Company  
 17 Erie Boulevard  
 Albany, NY 12204-2589  
 TEL# (518-472-9322)  
 FAX# (518-472-9399)

Quote  
 Number  
 12/18/19 65716956

To:  
 POSTLER & JAECKLE CORP

POSTLER & JAECKLE  
 9 KREY BLVD  
 BACK OF BLDG - LEFT HAND GARAG  
 RENSSELAER, NY 12144  
 STORM

615 SOUTH AVE  
 ROCHESTER NY 14620-1385

(518-459-2020) Fax# (518-459-2622)

|        |                         |      |        |             |
|--------|-------------------------|------|--------|-------------|
| Cust # | Customer Po#            | Rel# | Writer | Date Req    |
| 154499 | ALBANY COUNTY AIRPORT P |      | CELY   | 12/18/19    |
|        |                         |      |        | PAGE 1 OF 1 |

Quoted By: CHRIS ELY

| *-----*  |                                                                                       |           |            |        |
|----------|---------------------------------------------------------------------------------------|-----------|------------|--------|
| Quantity | Description                                                                           | Net Price | Exten      | Ln#    |
| *-----*  |                                                                                       |           |            |        |
|          | JESSE GORMAN - 518-275-7005                                                           |           |            |        |
| 30       | PIPE GRY PVC 4"x20' S80<br>P/P4S80 (15285)<br>STOCK                                   | 3.740     | 112.20     | ( 2)   |
| 2        | * WYE 4" PVC SOC S80 875-040<br>PVP4SY80 (172288)<br>HERE TOMORROW                    | 96.720    | 193.44     | ( 4)   |
| 3        | * CPLG PROFLEX 4" CI/PLS/STL/XH CI SS<br>FER3000-44 (54695)<br>STOCK                  | 9.510     | 28.53      | ( 6)   |
| 2        | ELL 45DEG ST 4" PVC S80 SPGXSOC 827-0<br>PVP4ST4580 (459402)<br>2-3 DAYS FROM FACTORY | 32.560    | 65.12      | ( 8)   |
| 2        | * TEE 4" PVC S80 SOC 801-040<br>PVP4ST80 (42822)<br>STOCK                             | 16.090    | 32.18      | ( 10)  |
| 2        | #ADPT 4" PVC S80 SPGXFPT SR +<br>SPL878-040SR (S2947459)<br>STOCK FACTORY - 2-3 DAYS  | 46.270    | 92.54      | ( 12)  |
| 2        | PLG C/O 4" PVC M 106<br>PVC4PL (36653)<br>STOCK                                       | 1.690     | 3.38       | ( 14)  |
| 2        | NO QUOTE - CORE DRILLS<br>RSR CLMP 4" CS PLN<br>HGR4RISER (11643)<br>STOCK            | 4.990     | 9.98       | ( 17)  |
|          |                                                                                       |           | Sub Total: | 537.37 |
|          |                                                                                       |           | Freight:   | 0.00   |
|          |                                                                                       |           | Total:     | 537.37 |

\*\*\* NUMBER OF DAYS QUOTE VALID IS 15 \*\*\*  
 PLEASE REFERENCE QUOTE # 65716956 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL



**Change Order Request**

C.O.R. # 052392-95-016

G.C. #

Date: 12/18/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

**To:** LeChase Construction Services - Schenectady  
**Attn:**  
1473 Erie Blvd.  
  
Schenectady, NY 12305

**From:** Postler & Jaeckle Corp.  
Jesse Gorman  
615 South Avenue  
Rochester, NY 14620-1385

**Phone:** (518) 388-9200 **Fax:** (518) 388-9206**Phone:** (585) 546-7450 **Fax:** (585) 546-4316

We hereby propose to make the following changes:

Added Deck Drains at Col. C7

This COR is being submitted in response to RFI-283 which has directed us to connect deck drains installed by Uni-Stress on floor 2, 3 & 4 at column C7 to the storm riser that picks up the roof drain of level 5 canopy. Please note, the connection to the deck drains on level 2,3,4 was not part of the response to RFI-088.

**Change Order Price****\$2,488.00**

This price is good for 5 days. If conditions change, this price is void.

We are requesting a time extension of 0 days in conjunction with this change.

Jesse Gorman

12/18/2019

\_\_\_\_\_  
Author\_\_\_\_\_  
Date Sent Accepted

The above prices and specifications of this Change Order request are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise specified.

\_\_\_\_\_  
Authorized Signature\_\_\_\_\_  
Date of Acceptance

# Change Order Request



C.O.R. # 052392-95-016

G.C. #

Date: 12/18/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

## Labor

| Labor Type | Man Hrs | \$/Hr   | Burden | Fringe | Total Tax | Sub Total   | Markup |        | Total Labor |            |
|------------|---------|---------|--------|--------|-----------|-------------|--------|--------|-------------|------------|
|            |         |         |        |        |           |             | %      | Amount |             |            |
| Plumber    | 19.00   | \$95.00 | \$0.00 | \$0.00 | \$0.00    | \$1,805.00  | 0.00%  | \$0.00 | \$1,805.00  |            |
|            |         |         |        |        |           | Sub Total   |        |        | \$0.00      | \$1,805.00 |
|            |         |         |        |        |           | Grand Total |        |        | \$0.00      | \$1,805.00 |

## Materials

| Materials   | Quantity | Cost     | Total Tax | Sub Total   | Markup |         | Total Materials |                   |
|-------------|----------|----------|-----------|-------------|--------|---------|-----------------|-------------------|
|             |          |          |           |             | %      | Amount  |                 |                   |
| Sch. 80 PVC | 1.00     | \$621.00 | \$0.00    | \$621.00    | 10.00% | \$62.10 | \$683.10        |                   |
|             |          |          |           | Sub Total   |        |         | \$621.00        | \$683.10          |
|             |          |          |           | Grand Total |        |         | \$621.00        | \$683.10          |
|             |          |          |           |             |        |         | <b>Total</b>    | <b>\$2,488.10</b> |
|             |          |          |           |             |        |         | <b>Total</b>    | <b>\$2,488.00</b> |

r.w. webb Company  
 17 Erie Boulevard  
 Albany, NY 12204-2589  
 TEL# (518-472-9322)  
 FAX# (518-472-9399)

Quote  
 Number  
 65714445  
 Date  
 12/18/19

To:  
 POSTLER & JAECKLE CORP  
  
 615 SOUTH AVE  
 ROCHESTER NY 14620-1385

POSTLER & JAECKLE  
 9 KREY BLVD  
 BACK OF BLDG - LEFT HAND GARAG  
 RENSSELAER, NY 12144  
 STORM

(518-459-2020) Fax# (518-459-2622)

|        |                         |      |        |             |
|--------|-------------------------|------|--------|-------------|
| Cust # | Customer Po#            | Rel# | Writer | Date Req    |
| 154499 | ALBANY COUNTY AIRPORT P |      | CELY   | 12/18/19    |
|        |                         |      |        | PAGE 1 OF 1 |

Quoted By: CHRIS ELY

| *-----*  |                                                                                       |           |            |        |
|----------|---------------------------------------------------------------------------------------|-----------|------------|--------|
| Quantity | Description                                                                           | Net Price | Exten      | Ln#    |
| *-----*  |                                                                                       |           |            |        |
|          | JESSE GORMAN - 518-275-7005                                                           |           |            |        |
| 30       | PIPE GRY PVC 4"x20' S80<br>P/P4S80 (15285)<br>STOCK                                   | 3.740     | 112.20     | ( 2)   |
| 3        | * WYE 4" PVC SOC S80 875-040<br>PVP4SY80 (172288)<br>HERE TOMORROW                    | 96.720    | 290.16     | ( 4)   |
| 3        | * CPLG PROFLEX 4" CI/PLS/STL/XH CI SS<br>FER3000-44 (54695)<br>STOCK                  | 9.510     | 28.53      | ( 6)   |
| 3        | ELL 45DEG ST 4" PVC S80 SPGxSOC 827-0<br>PVP4ST4580 (459402)<br>2-3 DAYS FROM FACTORY | 32.560    | 97.68      | ( 8)   |
| 3        | * ELL 45DEG 4" PVC S80 SOC 817-040<br>PVP4S4580 (16479)<br>STOCK                      | 30.720    | 92.16      | ( 10)  |
|          |                                                                                       |           | Sub Total: | 620.73 |
|          |                                                                                       |           | Freight:   |        |
|          |                                                                                       |           | Total:     | 620.73 |

\*\*\* NUMBER OF DAYS QUOTE VALID IS 15 \*\*\*  
 PLEASE REFERENCE QUOTE # 65714445 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL



TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

**[989 GC] Column Line B7 Drainage Issue**

|                         |                                                                        |                         |                                                                                                                    |
|-------------------------|------------------------------------------------------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>TO:</b>              | Phillip Graziadei III (CHA - Clough Harbor )<br>Jeff Snay (Desman Inc) | <b>FROM:</b>            | Zachary Johnson (LeChase Construction [989-GC])<br>229 Harborside Drive, Suite #301<br>Schenectady, New York 12305 |
| <b>DATE INITIATED:</b>  | 10/28/2019                                                             | <b>STATUS:</b>          | Closed                                                                                                             |
| <b>LOCATION:</b>        | Parking Garage                                                         | <b>DUE DATE:</b>        | 10/28/2019                                                                                                         |
| <b>PROJECT STAGE:</b>   |                                                                        | <b>COST CODE:</b>       |                                                                                                                    |
| <b>SUB JOB:</b>         |                                                                        | <b>SCHEDULE IMPACT:</b> | Yes (Unknown)                                                                                                      |
| <b>COST IMPACT:</b>     | Yes (Unknown)                                                          | <b>SPEC SECTION:</b>    |                                                                                                                    |
| <b>DRAWING NUMBER:</b>  |                                                                        | <b>REFERENCE:</b>       |                                                                                                                    |
| <b>LINKED DRAWINGS:</b> | <u>A-101</u>                                                           |                         |                                                                                                                    |

**RECEIVED FROM:** Zachary Johnson (LeChase Construction [989-GC])

**COPIES TO:**

Sonia Bangalore (Parsons ), Clifford Cool (Creighton Manning), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eileen O'Neil (Ambient Environmental Inc.), Eric Riehl (Turner Special Projects Division), Howard Unger, PE (Parsons )

**Question from Zachary Johnson (LeChase Construction [989-GC]) at 01:29 PM on 10/25/2019**

In accordance with RFI 91 we followed the plumbing drawings during our installations in the field. We have determined at column line B7 that the south side of the precast wall does not have an area drain. In accordance with the architectural and structural drawings the slab on grade in this area is to pitch to an area drain at B7. This is not the conditions in the field at this time, with this area being the low point in the slab all water in this section will pond in this area. Please see the attached marked up drawings for potential solutions to this issue.

Solution 1(Recommended)- Add 1 waste drain on the south side of the wall to accommodate for the low point in the slab. This could be tied into the adjacent waste line that runs from the North side of the wall. This pipe is fairly shallow and would be easy to access.

Solution 2- Raise the slab in this area to 271' this would allow the water to not pond against the wall and would direct the water to the north side of the wall. Please note would lessen the slope of slab from B11 to B7 and would only have a 6" difference.

In addition if we are to go with solution 1 we might as well add an additional vertical line to pick up all of the waste drains on the upper floors. This will eliminate the need for the changes made in Bulletin 26, and we would not have to run waste drains through precast windows.

**Attachments:**

Column Line B7 Grade Issue.pdf

**Official Response: Jeff Snay (Desman Inc) responded on Monday, October 28th, 2019 at 9:35AM EDT**

Follow Solution 1 - a drain needs to be added in this location, the floor cannot be raised on one side of the wall only it will be difficult to get everything to line up for drainage or the slope will be too steep for it to work (solution 2). It also sounds like this solution (1) will help with another issue that had previously come up per Zach.

**Attachments:**

RFI 245 DESMAN RESPONSE 10-28-19.pdf

BY

DATE

COPIES TO



TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

### [989 GC] Column Line 7 Area Drain Configuration

|                         |                                             |                         |                                                                                                                    |
|-------------------------|---------------------------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>TO:</b>              | Philip Graziadei III (CHA - Clough Harbor ) | <b>FROM:</b>            | Zachary Johnson (LeChase Construction [989-GC])<br>229 Harborside Drive, Suite #301<br>Schenectady, New York 12305 |
| <b>DATE INITIATED:</b>  | 10/30/2019                                  | <b>STATUS:</b>          | Closed                                                                                                             |
| <b>LOCATION:</b>        | Parking Garage                              | <b>DUE DATE:</b>        | 11/02/2019                                                                                                         |
| <b>PROJECT STAGE:</b>   | Course of Construction                      | <b>COST CODE:</b>       |                                                                                                                    |
| <b>SUB JOB:</b>         |                                             | <b>SCHEDULE IMPACT:</b> | Yes (Unknown)                                                                                                      |
| <b>COST IMPACT:</b>     | Yes (Unknown)                               | <b>SPEC SECTION:</b>    | 221316 [989-GC] - Drainage and Vent Systems<br>(Pedestrian Bridge & Parking Garage)                                |
| <b>DRAWING NUMBER:</b>  |                                             | <b>REFERENCE:</b>       |                                                                                                                    |
| <b>LINKED DRAWINGS:</b> | <a href="#">A-101</a>                       |                         |                                                                                                                    |

**RECEIVED FROM:** Zachary Johnson (LeChase Construction [989-GC])

**COPIES TO:**

Sonia Bangalore (Parsons ), Clifford Cool (Creighton Manning), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eileen O'Neil (Ambient Environmental Inc.), Eric Riehl (Turner Special Projects Division), Howard Unger, PE (Parsons )

**Question from Zachary Johnson (LeChase Construction [989-GC]) at 08:08 AM on 10/30/2019**

This RFI is a follow up to RFI 245.

Per RFI 245 we have added an additional area drain at the slab on grade located at column line B7, I have attached a sketch showing exactly what we have installed, this will be represented on our as built drawings also.

In RFI 158 the drains at the south side of column line B7 were eliminated and moved to the north side of the wall. It was later determined with a review in the field that these eliminated drains on the south side of the wall would be needed, a detail was presented in bulletin 26 to route the waste piping through the precast windows horizontally and connect to the waste risers on the north side of the wall.

**Solution:**

When we added an area drain per RFI 245 we also added two waste risers on the south side of the wall, these risers will now eliminate the need to install piping through the precast windows horizontally per bulletin 26. We believe this is a better solution and better product for the airport.

Please note adding two deck drains at column line B7 on each floor will be an added cost as these drains are additional. We are assuming that Unistress have accounted for these drains in their purchase, but we want to make sure these are included.

**Attachments:**

[Column Line B7 Grade Issue \(1\).pdf](#)

**Official Response:** Eric Riehl (Turner Special Projects Division) responded on Friday, November 1st, 2019 at 8:37AM EDT

Cleanouts were installed on the risers at this location.

LeChase placed SOG in this area on 10.31.19. No under slab work can be done in this area

**Attachments:**

**Official Response:** Phillip Graziadel III (CHA - Clough Harbor ) responded on Thursday, October 31st, 2019 at 11:06AM EDT

The solution illustrated by the sketch is acceptable, but a cleanout, DPCO, needs to be provided as I have sketched in blue on the drawing attachment.

**Attachments:**

[RFI 245 - Column Line 7 Area Drain Configuration.pdf](#)

# Change Order Request



C.O.R. # 052392-95-009

G.C. #

Date: 10/29/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

**To:** LeChase Construction Services - Schenectady  
**Attn:**  
 1473 Erie Blvd.  
 Schenectady, NY 12305

**From:** Postler & Jaeckle Corp.  
 Jesse Gorman  
 615 South Avenue  
 Rochester, NY 14620-1385

**Phone:** (518) 388-9200 **Fax:** (518) 388-9206

**Phone:** (585) 546-7450 **Fax:** (585) 546-4316

We hereby propose to make the following changes:

Added Waste Deck Drain

Provide waste risers and a deck drain in SOG on the south side of column 7 per RFI-245.

**Change Order Price**

**\$12,983.00**

This price is good for 5 days. If conditions change, this price is void.

We are requesting a time extension of 0 days in conjunction with this change.

Jesse Gorman

10/29/2019

Author

Date Sent

Accepted

The above prices and specifications of this Change Order request are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise specified.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date of Acceptance

# Change Order Request



C.O.R. # 052392-95-009

G.C. #

Date: 10/29/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

## Labor

| Labor Type  | Man Hrs | \$/Hr   | Burden | Fringe | TotalTax | Sub Total  | Markup |        | Total Labor |
|-------------|---------|---------|--------|--------|----------|------------|--------|--------|-------------|
|             |         |         |        |        |          |            | %      | Amount |             |
| Plumber     | 95.00   | \$95.00 | \$0.00 | \$0.00 | \$0.00   | \$9,025.00 | 0.00%  | \$0.00 | \$9,025.00  |
| Sub Total   |         |         |        |        | \$0.00   | \$9,025.00 |        | \$0.00 | \$9,025.00  |
| Grand Total |         |         |        |        | \$0.00   | \$9,025.00 |        | \$0.00 | \$9,025.00  |

## Materials

| Materials         | Quantity | Cost       | TotalTax | Sub Total  | Markup     |          | Total Materials |
|-------------------|----------|------------|----------|------------|------------|----------|-----------------|
|                   |          |            |          |            | %          | Amount   |                 |
| Pipe and Fittings | 1.00     | \$2,348.00 | \$0.00   | \$2,348.00 | 10.00%     | \$234.80 | \$2,582.80      |
| Deck Drain        | 1.00     | \$1,182.00 | \$0.00   | \$1,182.00 | 10.00%     | \$118.20 | \$1,300.20      |
| Sub Total         |          |            |          | \$0.00     | \$3,530.00 | \$353.00 | \$3,883.00      |
| Grand Total       |          |            |          | \$0.00     | \$3,530.00 | \$353.00 | \$3,883.00      |

## Equipment

| Equipment                   | Quantity | Cost    | TotalTax | Sub Total | Markup  |        | Total Equip. |  |
|-----------------------------|----------|---------|----------|-----------|---------|--------|--------------|--|
|                             |          |         |          |           | %       | Amount |              |  |
| Core Bore Machine Dry daily | 3.00     | \$25.00 | \$0.00   | \$75.00   | 0.00%   | \$0.00 | \$75.00      |  |
| Sub Total                   |          |         |          | \$0.00    | \$75.00 | \$0.00 | \$75.00      |  |
| Grand Total                 |          |         |          | \$0.00    | \$75.00 | \$0.00 | \$75.00      |  |
| <b>Total</b>                |          |         |          |           |         |        | \$12,983.00  |  |
| <b>Total</b>                |          |         |          |           |         |        | \$12,983.00  |  |

F.W. Webb Company  
 17 Erie Boulevard  
 Albany, NY 12204-2589  
 TEL# (518-472-9322)  
 FAX# (518-472-9399)

Quote  
 Number  
 65220229  
 Date  
 11/08/19

To:  
 POSTLER & JAECKLE CORP  
  
 615 SOUTH AVE  
 ROCHESTER NY 14620-1385

POSTLER & JAECKLE  
 9 KREY BLVD  
 BACK OF BLDG - LEFT HAND GARAG  
 RENSSELAER, NY 12144  
 ALBANY AIRPORT

(518-459-2020) Fax# (518-459-2622)

|        |                |      |        |          |
|--------|----------------|------|--------|----------|
| Cust # | Customer Po#   | Rel# | Writer | Date Req |
| 154499 | Y MUST HAVE PO |      | CHRISC | 11/08/19 |

PAGE 1 OF 1

Quoted By: CHRISC

| *-----*  |                                                              |           |        |       |
|----------|--------------------------------------------------------------|-----------|--------|-------|
| Quantity | Description                                                  | Net Price | Exten  | Ln#   |
| *-----*  |                                                              |           |        |       |
| 100      | PIPE GRY PVC 4"x20' S80<br>P/P4S80 (15285)                   | 3.360     | 336.00 | ( 1)  |
| 6        | TEE 4" PVC MLD S80 SOCKFPT 802-040<br>PVP4SFT80 (583925)     | 33.080    | 198.48 | ( 2)  |
| 6        | * PLG 4" PVC S80 M<br>PVP4MPL80 (55077)                      | 19.970    | 119.82 | ( 3)  |
| 8        | * ELL 45DEG 4" PVC S80 SOC 817-040<br>PVP4S4580 (16479)      | 30.550    | 244.40 | ( 4)  |
| 12       | ELL 45DEG ST 4" PVC S80 SPGxSOC 827-0<br>PVP4ST4580 (459402) | 30.550    | 366.60 | ( 5)  |
| 10       | * WYE 4" PVC SOC S80 875-040<br>PVP4SY80 (172288)            | 96.200    | 962.00 | ( 6)  |
| 6        | * CPLG PROFLEX 4" CI/PLS/STL/XH CI SS<br>FER3000-44 (54695)  | 9.240     | 55.44  | ( 7)  |
| 4        | CLMP RSR 4" CS EG 551G<br>HGR4GALRISE (58251)                | 4.830     | 19.32  | ( 8)  |
| 2        | * PRMR CLR 1PT LOVOC PVC<br>HER60-460 (34504)                | 11.080    | 22.16  | ( 9)  |
| 2        | * SOLV CEM MED CLR 1QT MED SET<br>HER60-020 (11301)          | 11.640    | 23.28  | ( 10) |

\*\*\* NUMBER OF DAYS QUOTE VALID IS 15 \*\*\*  
 PLEASE REFERENCE QUOTE # 65220229 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL

+ THIS PRODUCT IS A SPECIAL ITEM. RESTOCKING FEES MAY APPLY.



F.W. Webb Company  
17 Erie Boulevard  
Albany, NY 12204-2589  
TEL# (518-472-9322)  
FAX# (518-472-9399)

Quote  
Number  
64583512  
Date  
09/23/19

To:  
POSTLER & JAECKLE CORP  
  
615 SOUTH AVE  
ROCHESTER NY 14620-1385

POSTLER & JAECKLE  
9 KREY BLVD  
BACK OF BLDG - LEFT HAND GARAG  
RENSSELAER, NY 12144  
ALBANY AIRPORT PARKING GARAGE

(518-459-2020) Fax# (518-459-2622)

| Cust # | Customer Po#   | Rel# | Writer | Date Req |
|--------|----------------|------|--------|----------|
| 154499 | Y MUST HAVE PO |      | TGL    | 09/23/19 |

PAGE 1 OF 1

Quoted By: TGL

| Quantity | Description                    | Net Price | Exten | Ln# |
|----------|--------------------------------|-----------|-------|-----|
|          | DD-1                           |           |       |     |
|          | #Z662 GALV 4" NEO LOCK VP S +  | 1181.500  |       |     |
|          | ZRNZ6624NLVPGUSAL/F (S3706157) |           |       |     |

\*\*\* NUMBER OF DAYS QUOTE VALID IS 15 \*\*\*

PLEASE REFERENCE QUOTE # 64583512 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL

+ THIS PRODUCT IS A SPECIAL ITEM. RESTOCKING FEES MAY APPLY.

## **Wagner, Robert C - (NYN)**

---

**From:** Steven Cote <Steven.Cote@unistresscorp.com>  
**Sent:** Sunday, January 19, 2020 10:00 AM  
**To:** John LaClair; Wagner, Robert C - (NYN)  
**Cc:** Joe Aberdale; Michael Kirchner  
**Subject:** Albany Airport: Retainage Reduction

John

As discussed during Thursday's meeting, Unistress requests a reduction in the current retainage being held for the new parking garage. The current retainage being held is 5%. We request to reduce this to 2.5%.

Thank you for this consideration.

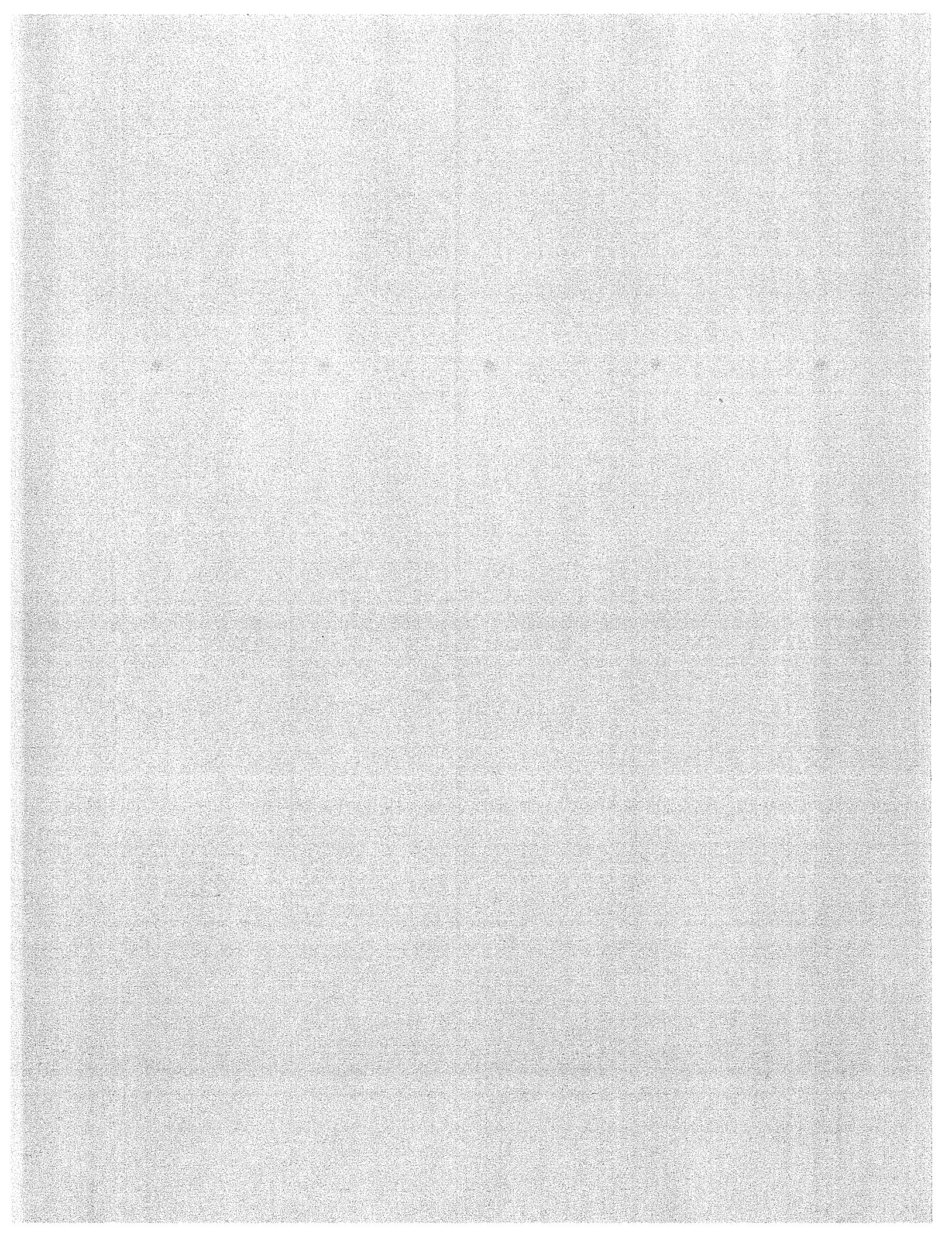
*Steven W. Cote*  
Sr. Project Manager

**unistress**  
50 years of growth and innovation

PO Box 1145  
550 Cheshire Rd.  
Pittsfield, MA 01202  
Direct: 413.629.2054  
Mobile: 413-822-2503  
[www.unistresscorp.com](http://www.unistresscorp.com)

Follow us:





## **Wagner, Robert C - (NYN)**

---

**From:** Wagner, Robert C - (NYN)  
**Sent:** Wednesday, January 22, 2020 11:56 AM  
**To:** Zachary Johnson; Ryan Faulkner  
**Subject:** COR Comments

### **COR-003 Structural Precast Coordination**

- Acceptable at -2,083.00

### **COR-012 Schedule 80 PVC in lieu of RTRC**

- Acceptable at -65,000.00

### **COR-015**

- CHA reviewed revised proposal and would like to settle the change order request at 160k – is this acceptable

### **COR-034 Additional Piles + Concrete Foundations**

- Proposal is being rejected by ACAA
- Pre-Job meeting was held for 989-SF not 989-GC
- Is a credit being provided for driving test piles, restrikes, CAPWAP or wave equation analysis per contract specifications?
- Refer to CHA response pertaining to Section 551-1.06
- It was LeChase recommendation in the RFI to lower the foundation – if the design team was provided the option by LeChase to splice the columns at no cost that would be the direction to go.

### **COR-052 East Canopy**

- Under review
- Not sure why quantities changes and pricing increased on multiple items

### **COR-067 Bulletin 36R1 Modifications to Sprinkler Pipe LO**

- Proposal is rejected by ACAA, LeChase to replace foreign product at no cost to the project
- Work may be completed by ACAA after turnover

### **COR-068 Generator Fuel Swap**

- Approved \$21,682.00

**Robert Wagner, LEED® AP | Project Manager**

**Turner Construction Company** | Computer Drive South | Albany, New York 12205  
office 518.432.0277 | mobile 518.852.1093 | [rwagner@tcco.com](mailto:rwagner@tcco.com)

#### **~~~~ CONFIDENTIALITY STATEMENT ~~~~**

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## **Wagner, Robert C - (NYN)**

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**From:** Wagner, Robert C - (NYN)  
**Sent:** Sunday, January 5, 2020 11:35 AM  
**To:** Ryan Faulkner; Zachary Johnson  
**Subject:** Change Order Request 60 + 67 + 68 Comments

COR-060 Bulletin 35 Delete 18x18x4 concrete bases

- Credit has been rejected – install the concrete bases per the original contract documents

COR-67 Bulletin 36R1 Modifications to Sprinkler Pipe LO

- Provide material invoices for pipe and couplings
- Are additional cores required?
- Drawing/Lists/As Builts – reduce to 6 hours as builts have not been provided for initial installation
- Work maybe completed on time and material – need to review with ACAA how to proceed
- Has the Buy America/Buy American clause been resolved?

COR-068 RFI 253 Generator Fuel Swap

- Why is there additional cost from Burt Crane
- Provide invoice from Burt Crane

Robert Wagner, LEED® AP | [rwagner@tcco.com](mailto:rwagner@tcco.com)  
Turner Construction Company | One Penn Plaza South | Albany, NY 12243  
Tel: 518.437.0222 | Fax: 518.437.0222 | [rwagner@tcco.com](mailto:rwagner@tcco.com)

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# COR Response Cover Sheet

**GENERAL CONTRACTOR:**

LeChase Construction Services, LLC  
220 Harborside Dr. Suite 301  
Schenectady, NY 12305

**Construction Manager:**

Turner Construction Company  
1 Computer Drive South  
Albany, NY 12201

**Albany Airport Parking Garage [989 GC]****Project # 1934006**

Change Order Number: COR 68

Revision Number: 1

**Construction Manager Response to Change Order:** **LeChase Construction Response to CM Comments:** **Infrastructure- Generator Fuel Swap**

- **Why is there additional cost from Burt Crane**

Burt is hauling the additional tank to the site. We assume that the tank will not be in the same location as the generator so they will need to re-load equipment after setting generator, move to a new location and offload the extra tank.

- **Provide invoice from Burt Crane**

We have not been invoiced as the generator has not been shipped to site.

## Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 12/30/2019

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

Reason:

Change Order Request # : 68 - RFI 253

Description of Change: Generator fuel tank swap.

| Description              | Scope of Work   | Cost             |
|--------------------------|---|------------------|
| Electrical               | Additional cost to deliver unused generator fuel tank to site and place where airport requests.<br>Additional cost of smaller 24hr tank and labor to disassemble generator to swap tanks. | 20,319.20        |
| <b>Subtotal of Costs</b> |   | <b>20,319.20</b> |

Change Order Add Ons

|              |          |
|--------------|----------|
| Fee          | 1,015.89 |
| GL Insurance | 216.82   |
| P&P Bond     | 130.09   |

**Total For Change Order Request** **21,682.00**

- PROVIDE INVOICE FOR BOBT CRANE FOR \$1,500.00
- WHY IS THERE ADDITIONAL COSTS FROM BOBT?

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

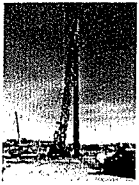
Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

**[989 GC] Generator Location/Height**

|                         |   |                         |   |
|-------------------------|---|-------------------------|---|
| <b>TO:</b>              | Eric Riehl (Turner Special Projects Division) | <b>FROM:</b>            | Zachary Johnson (LeChase Construction [989-GC])                                 |
| <b>DATE INITIATED:</b>  | 11/04/2019                                    |                         | 229 Harborside Drive, Suite #301  |
| <b>LOCATION:</b>        | Parking Garage                                |                         | Schenectady, New York 12305   |
| <b>PROJECT STAGE:</b>   | Course of Construction                        | <b>STATUS:</b>          | Closed  |
| <b>SUB JOB:</b>         |   | <b>DUE DATE:</b>        | 11/07/2019  |
| <b>COST IMPACT:</b>     | Yes (Unknown)                                 | <b>COST CODE:</b>       |   |
| <b>DRAWING NUMBER:</b>  |   | <b>SCHEDULE IMPACT:</b> | TBD   |
| <b>LINKED DRAWINGS:</b> | <a href="#">E-002</a> , <a href="#">E-701</a> | <b>SPEC SECTION:</b>    | 263213 [989-GC] - Engine Generator Systems (Pedestrian Bridge & Parking Garage) |
|                         |   | <b>REFERENCE:</b>       |   |

**RECEIVED FROM:** Zachary Johnson (LeChase Construction [989-GC])

**COPIES TO:**

Sonia Bangalore (Parsons ), Clifford Cool (Creighton Manning), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eileen O'Neil (Ambient Environmental Inc.), Eric Riehl (Turner Special Projects Division), Howard Unger, PE (Parsons )

**Question from Zachary Johnson (LeChase Construction [989-GC]) at 10:32 AM on 11/04/2019**

After further review of the generator location that was provided in Bulletin 23R we have determined that we only have a 102" clearance from the top of our generator pad to the bottom of the precast spandrel (see attached photos for reference). We actually need 114.3" clear to properly install the generator in this location. We followed the locations provided on the drawings along with the typical generator pad reveal of 6" above grade.

At this point in time the generator pad and surrounding asphalt have been installed. The generator and tank have been fabricated and are ready for installation.

Solution: On the attached submittal there is an option for a smaller tank that would only be 21" tall. This would result in an overall height of 93" which would allow us to install the generator on the currently installed concrete pad without rework of the concrete pad and asphalt. We would need to re-fabricate this smaller tank.

Please advise how we are to move forward.

**Attachments:**

[Generator Fitment Issue.pdf](#)

**Official Response:** Eric Riehl (Turner Special Projects Division) responded on Monday, November 4th, 2019 at 12:35PM EST

Per ACAA the option of using a smaller tank is acceptable.

**Attachments:**

BY

DATE

COPIES TO



**CHANGE ORDER REQUEST**



**Contractor:** Nrastructure **Albany Airport Parking Garage 989-GCR**  
**Contractor COR #:** \_\_\_\_\_ **Date:** 12/30/19  
**Bid Package #:** 989-GC Bulletin 03 [IB3-PEC] 05/22/19 **PCO #:** PCO-021  
**Building/Area:** Parking Garage

**Change Order Reference Document:**

RFI #: \_\_\_\_\_ Bulletin #: \_\_\_\_\_ Other: \_\_\_\_\_

**Description of Change:**

Additional cost to deliver unused generator fuel tank to site and place where airport requests.  
 Additional cost of smaller 24hr tank and labor to disassemble generator to swap tanks.

**Justification**

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:**

|   |   |                                  |                                    |          |          |
|---|---|----------------------------------|------------------------------------|----------|----------|
| <input checked="" type="checkbox"/> A - Zero / Noncritical Impact to Schedule | <b>Days to Complete Added Scope:</b>  |                                  |                                    |          |          |
|   | <b>10</b>   |                                  |                                    |          |          |
| <input type="checkbox"/> B - Impact Critical, Recoverable w/ Overtime         | <table border="1"> <tr> <td>Current Contract Completion Date</td> <td>Adjusted Contract Completion Date:</td> </tr> <tr> <td align="center">03/12/20</td> <td align="center">03/12/20</td> </tr> </table> | Current Contract Completion Date | Adjusted Contract Completion Date: | 03/12/20 | 03/12/20 |
| Current Contract Completion Date  | Adjusted Contract Completion Date:  |                                  |                                    |          |          |
| 03/12/20  | 03/12/20  |                                  |                                    |          |          |
| <input type="checkbox"/> C - Impact Critical, Not Recoverable                 |   |                                  |                                    |          |          |

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

Volded **Explanation:**

Denied

**CHANGE ORDER REQUEST BREAKDOWN SUMMARY SHEET**

Project Name: Albany Airport Parking Garage 899-0401  
 Building / Area: Parking Garage

PCO #: 21  
 COR #: 21

Subcontractor/Vendor: **MBE**  
 BP #: **MBE**  
 Change Order Source: **MBE**

Structure: **MBE**  
 Generator Tank Replacement

| MBE Participation: Percentage Overall |     |
|---------------------------------------|-----|
| MBE                                   | MBE |
| MBE                                   | MBE |

| Item No                       | WBS/CSI Code | Description                                 | Materials & Equipment |      |           | Subcontract |             |             | Fully Loaded Labor Rate |        |             | Quantity |       | MBE Contractor<br>% of Total | MBE<br>% of Total |
|-------------------------------|--------------|---|-----------------------|------|-----------|-------------|-------------|-------------|-------------------------|--------|-------------|----------|-------|------------------------------|-------------------|
|                               |              |   | Qty                   | Unit | Unit Cost | Subtotal    | Subcontract | Subcontract | Single                  | Double | Single      | Double   | Start |                              |                   |
| 1                             | BLRT         | DELIVERY AND OFF-ROAD UNLOADED TANK STORAGE | 1.00                  | EA   | \$0.00    | \$0.00      | \$0.00      | 0           | 0                       | \$0.00 | \$0.00      | 0        | 0     | 0.00%                        | 0.00%             |
| 2                             | CLMANS       | LABOR AND MATERIALS TO SWAP TANKS           | 1.00                  | EA   | \$0.00    | \$0.00      | \$18,272.00 | 0           | 0                       | \$0.00 | \$18,272.00 | 0        | 0     | 0.00%                        | 100.00%           |
| <b>Net Subcontract:</b>       |              |   |                       |      | \$0.00    | \$0.00      | \$18,272.00 | 0           | 0                       | \$0.00 | \$18,272.00 | 0        | 0     |                              |                   |
| <b>Total SCA &amp; OHP:</b>   |              |   |                       |      | \$0.00    | \$0.00      | \$18,272.00 | 0           | 0                       | \$0.00 | \$18,272.00 | 0        | 0     |                              |                   |
| <b>Total (if applicable):</b> |              |   |                       |      | \$0.00    | \$0.00      | \$18,272.00 | 0           | 0                       | \$0.00 | \$18,272.00 | 0        | 0     |                              |                   |
| <b>Total</b>                  |              |   |                       |      | \$0.00    | \$0.00      | \$18,272.00 | 0           | 0                       | \$0.00 | \$18,272.00 | 0        | 0     |                              |                   |

Total Materials, Subcontract & Labor & OHP: \$20,319.20

Our energy working for you.™



Quotation

Cummins Sales and Service - East Region  
101 Railroad Ave  
Albany NY 12205 United States  
Direct: 518-560-1819  
November 20, 2019

Infrastructure  
5 Enterprise Ave  
Clifton Park NY 12065 United States

Attention: John Nelson

Project Name: Albany Airport Garage-Replacement Tank

Quotation: 4405000000227534

Thank you for your inquiry. We are pleased to quote as follows:

|          |                        | USD                |
|----------|------------------------|--------------------|
| Item     | Description            | Qty                |
| A056Y392 | 24 Hour Tank           | 1                  |
| OV-6000  | Shipping               | 1                  |
|          | <b>Sub Total</b>       | <b>\$13,472.00</b> |
| OV-6001  | Removal & Installation | 1                  |
|          | <b>Sub Total</b>       | <b>\$3,500.00</b>  |
|          | <b>Grand Total</b>     | <b>\$16,972.00</b> |

**Notes:**

1. Removal and installation includes removal of existing 48 hour tank, installation of 24 hour tank and delivery to site. Unit can be set on pad as well if location is accessible and free and clear of obstacles.
2. Existing tank cannot be returned. Disposition of tank to be determined by infrastructure.

**Submitted by**

---

**Daniel Hooley , Sr. Sales Representative**  
**daniel.hooley@cummins.com**  
**Mobile: 518-560-1819**

## TERMS AND CONDITIONS FOR SALE OF POWER GENERATION EQUIPMENT

These Terms and Conditions for Sale of Power Generation Equipment, together with the Quote, Sales Order, and/or Credit Application on the front side or attached hereto, are hereinafter referred to as this "Agreement" and shall constitute the entire agreement between the customer identified in the quote ("Customer") and Cummins Inc. ("Cummins") and supersede any previous representation, statements, agreements or understanding (oral or written) between the parties with respect to the subject matter of this Agreement. In the event of any inconsistency between this Agreement and any purchase order or document produced or delivered by Customer, the terms and conditions of this Agreement shall take precedence.

**SCOPE.** Cummins shall supply power generation equipment and any related parts, materials and/or services expressly identified in this Agreement (collectively, "Equipment"). No additional services, parts or materials are included in this Agreement unless agreed upon by the parties in writing. Any Quote is valid for 60 days. The price is firm provided drawings are approved and returned within 60 days after submission and ship date is not extended beyond published lead times. Any delays may result in escalation charges. A Sales Order for Equipment is accepted on hold for release basis. The Sales Order will not be released and scheduled for production until written approval to proceed is received. A Quote is limited to plans and specifications section set forth in the Quote. No other sections shall apply. Additional requirements for administrative items may require additional costs. The Quote does not include off unit wiring, off unit plumbing, offloading, rigging, installation, exhaust insulation or fuel, unless otherwise stated.

**SHIPPING; DELIVERY; DELAYS.** Unless otherwise agreed in writing by the parties, Equipment shall be delivered FOB origin, freight prepaid to first destination. For consumer and mobile products, freight will be charged to Customer. Unless otherwise agreed to in writing by the parties, packaging method, shipping documents and manner, route and carrier and delivery shall be as Cummins deems appropriate. Cummins may deliver in installments. A reasonable storage fee, as determined by Cummins, may be assessed if delivery of the Equipment is delayed, deferred, or refused by Customer. Offloading, handling, and placement of Equipment and crane services are the responsibility of Customer and not included unless otherwise stated. All shipments are made within normal business hours, Monday through Friday. Any delivery, shipping, installation, or performance dates indicated in this Agreement are estimated and not guaranteed. Further, delivery time is subject to confirmation at time of order and will be in effect after engineering drawings have been approved for production. Cummins shall use best efforts to meet estimated dates, but shall not be liable to customer or any third party for any delay in delivery, shipping, installation, or performance, however occasioned, including any delays in performance that result directly or indirectly from acts of Customer or any unforeseen event, circumstance, or condition beyond Cummins' reasonable control including, but not limited to, acts of God, actions by any government authority, civil strife, fires, floods, windstorms, explosions, riots, natural disasters, embargos, wars, strikes or other labor disturbances, civil commotion, terrorism, sabotage, late delivery by Cummins' suppliers, fuel or other energy shortages, or an inability to obtain necessary labor, materials, supplies, equipment or manufacturing facilities.

**PAYMENT TERMS; CREDIT; RETAINAGE.** Unless otherwise agreed to by the parties in writing and subject to credit approval by Cummins, payments are due thirty (30) days from the date of the invoice. If Customer does not have approved credit with Cummins, as solely determined by Cummins, payments are due in advance or at the time of supply of the Equipment. If payment is not received when due, in addition to any rights Cummins may have at law, Cummins may charge Customer eighteen percent (18%) interest annually on late payments, or the maximum amount allowed by law. Customer agrees to pay Cummins' costs and expenses (including reasonable attorneys' fees) related to Cummins' enforcement and collection of unpaid invoices, or any other enforcement of this Agreement by Cummins. Retainage is not acceptable nor binding, unless required by statute or accepted and confirmed in writing by Cummins prior to shipment.

**TAXES; EXEMPTIONS.** Unless otherwise stated, the Quote excludes all applicable local, state and federal sales and/or use taxes, permits and licensing. Customer must provide a valid resale or exemption certificate prior to shipment of Equipment or applicable taxes will be added to the invoice.

**TITLE; RISK OF LOSS.** Unless otherwise agreed in writing by the parties, title and risk of loss for the Equipment shall pass to Customer upon delivery of the Equipment by Cummins to freight carrier or to Customer at pickup at Cummins' facility.

**INSPECTION AND ACCEPTANCE.** Customer shall inspect the Equipment upon delivery, before offloading, for damage, defects, and shortage. Any and all claims which could have been discovered by such inspection shall be deemed absolutely and unconditionally waived unless noted by Customer on the bill of lading. Where Equipment is alleged to be non-conforming or defective, written notice of defect must be given to Cummins within three (3) days from date of delivery after which time Equipment shall be deemed accepted. Cummins shall have a commercially reasonable period of time in which to correct such non-conformity or defect. If non-conformity or defect is not eliminated to Customer's satisfaction, Customer may reject the Equipment (but shall protect the Equipment until returned to Cummins) or allow Cummins another opportunity to undertake corrective action. In the event startup of the Equipment is included in the services, acceptance shall be deemed to have occurred upon successful startup.

**LIEN; SECURITY AGREEMENT.** Customer agrees that Cummins retains all statutory lien rights. To secure payment, Customer grants Cummins a Purchase Money Security Interest in the Equipment. If any portion of the balance is due to be paid following delivery, Customer agrees to execute and deliver such security agreement, financing statements, deed of trust and such other documents as Cummins may request from time to time in order to permit Cummins to obtain and maintain a perfected security interest in the Equipment; or in the alternative, Customer grants Cummins a power of attorney to execute and file all financing statements and other documents needed to perfect this security interest. Cummins may record this Agreement, bearing Customer's signature, or copy of this Agreement in lieu of a UCC-1, provided that it shall not constitute an admission by Cummins of the applicability or non-applicability of the UCC nor shall the failure to file this form or a UCC-1 in any way affect, alter, or invalidate any term, provision, obligation or liability under this Agreement. The security interest shall be superseded if Customer and Cummins enter into a separate security agreement for the Equipment. Prior to full payment of the balance due, Equipment will be kept at Customer's location noted in this Agreement, will not be moved without prior notice to Cummins, and is subject to inspection by Cummins at all reasonable times.

**CANCELLATION; CHARGES.** Orders placed with and accepted by Cummins may not be cancelled except with Cummins' prior written consent. If Customer seeks to cancel all or a portion of an order placed pursuant to this Agreement, and Cummins accepts such cancellation in whole or in part, Cummins may charge Customer a cancellation charge in accordance with current Cummins policy which is available upon request, in addition to the actual, non-recoverable costs incurred by Cummins.

**MANUALS.** Unless otherwise stated, electronic submittals and electronic operation and maintenance manuals will be provided, and print copies may be available upon Customer's request at an additional cost.

**TRAINING; START UP SERVICES; INSTALLATION.** Startup services, load bank testing, and owner training are not provided unless otherwise stated. Site startup will be subject to the account being current and will be performed during regular Cummins business hours, Monday to Friday. Additional charges may be added for work requested to be done outside standard business hours, on weekends, or holidays. One visit

is allowed unless specified otherwise in the Quote. A minimum of two-week prior notice is required to schedule site startups and will be subject to prior commitments and equipment and travel availability. A signed site check sheet confirming readiness will be required, and Cummins personnel may perform an installation audit prior to the startup being completed. Any issues identified by the installation audit shall be corrected at the Customer's expense prior to the start-up. Portable load banks for site test (if offered in the Quote) are equipped with only 100 feet of cable. Additional lengths may be arranged at an extra cost. Cummins is not responsible for any labor or materials charged by others associated with start-up and installation of Equipment, unless previously agreed upon in writing. Supply of fuel for start-up and/or testing, fill-up of tank after start up, or change of oil is not included unless specified in the Quote. All installation/execution work at the site including, but not limited to: civil, mechanical, electrical, supply of wall thimbles, exhaust extension pipe, elbows, hangers, expansion joints, insulation and cladding materials, fuel/oil/cooling system piping, air ducts, and louvers/dampers is not included unless specified in the Quote. When an enclosure or sub-base fuel tank (or both) are supplied, the openings provided for power cable and fuel piping entries, commonly referred to as "stub-ups", must be sealed at the site by others before commissioning. All applications, inspections and/or approvals by authorities are to be arranged by Customer.

**MANUFACTURER'S WARRANTY.** Equipment purchased hereunder is accompanied by an express written manufacturer's warranty ("Warranty") and, except as expressly provided in this Agreement, is the only warranty offered on the Equipment. A copy of the Warranty is available upon request. While this Agreement and the Warranty are intended to be read and applied in conjunction, where this Agreement and the Warranty conflict, the terms of the Warranty shall prevail.

**WARRANTY PROCEDURE.** Prior to the expiration of the Warranty, Customer must give notice of a warrantable failure to Cummins and deliver the defective Equipment to a Cummins location or other location authorized and designated by Cummins to make the repairs during regular business hours. Cummins shall not be liable for towing charges, maintenance items such as oil filters, belts, hoses, etc., communication expenses, meals, lodging, and incidental expenses incurred by Customer or employees of Customer, "downtime" expenses, overtime expenses, cargo damages and any business costs and losses of revenue resulting from a warrantable failure.

#### **LIMITATIONS ON WARRANTIES**

**THE REMEDIES PROVIDED IN THE WARRANTY AND THIS AGREEMENT ARE THE SOLE AND EXCLUSIVE WARRANTIES AND REMEDIES PROVIDED BY CUMMINS TO THE CUSTOMER UNDER THIS AGREEMENT. EXCEPT AS SET OUT IN THE WARRANTY AND THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY LAW, CUMMINS EXPRESSLY DISCLAIMS ALL OTHER REPRESENTATIONS, WARRANTIES, ENDORSEMENTS, AND CONDITIONS OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY STATUTORY OR COMMON LAW IMPLIED REPRESENTATIONS, WARRANTIES AND CONDITIONS OF FITNESS FOR A PURPOSE OR MERCHANTABILITY.**

The limited warranty does not cover Equipment failures resulting from: (a) inappropriate use relative to designated power rating; (b) inappropriate use relative to application guidelines; (c) inappropriate use of an EPA-SE application generator set relative to EPA's standards; (d) normal wear and tear; (e) improper and/or unauthorized installation; (f) negligence, accidents, or misuse; (g) lack of maintenance or unauthorized or improper repair; (h) noncompliance with any Cummins published guideline or policy; (i) use of improper or contaminated fuels, coolants, or lubricants; (j) improper storage before and after commissioning; (k) owner's delay in making Equipment available after notification of potential Equipment problem; (l) replacement parts and accessories not authorized by Cummins; (m) use of battle short mode; (n) owner or operator abuse or neglect such as: operation without adequate coolant, fuel, or lubricants; over fueling; over speeding; lack of maintenance to lubricating, fueling, cooling, or air intake systems; late servicing and maintenance; improper storage, starting, warm-up, running, or shutdown practices, or for progressive damage resulting from a defective shutdown or warning device; or (o) damage to parts, fixtures, housings, attachments and accessory items that are not part of the generating set.

**INDEMNITY.** Customer shall indemnify, defend and hold harmless Cummins from and against any and all claims, actions, costs, expenses, damages and liabilities, including reasonable attorneys' fees, brought against or incurred by Cummins related to or arising out of this Agreement or the Equipment supplied under this Agreement (collectively, the "Claims"), where such Claims were caused or contributed to by, in whole or in part, the acts, omissions, fault or negligence of the Customer. Customer shall present any Claims covered by this indemnity to its insurance carrier unless Cummins directs that the defense will be handled by Cummins' legal counsel at Customer's expense.

#### **LIMITATION OF LIABILITY**

**NOTWITHSTANDING ANY OTHER TERM OF THIS AGREEMENT, IN NO EVENT SHALL CUMMINS, ITS OFFICERS, DIRECTORS, EMPLOYEES, OR AGENTS BE LIABLE TO CUSTOMER OR ANY THIRD PARTY FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES OF ANY KIND (INCLUDING WITHOUT LIMITATION DOWNTIME, LOSS OF PROFIT OR REVENUE, LOSS OF DATA, LOSS OF OPPORTUNITY, DAMAGE TO GOODWILL, ENHANCED DAMAGES, MONETARY REQUESTS RELATING TO RECALL EXPENSES AND REPAIRS TO PROPERTY, AND/OR DAMAGES CAUSED BY DELAY) IN ANY WAY RELATED TO OR ARISING FROM CUMMINS' SUPPLY OF EQUIPMENT UNDER THIS AGREEMENT OR THE USE OR PERFORMANCE OF EQUIPMENT SUPPLIED UNDER THIS AGREEMENT. IN NO EVENT SHALL CUMMINS' LIABILITY TO CUSTOMER OR ANY THIRD PARTY CLAIMING DIRECTLY THROUGH CUSTOMER OR ON CUSTOMER'S BEHALF UNDER THIS AGREEMENT EXCEED THE TOTAL COST OF EQUIPMENT SUPPLIED BY CUMMINS UNDER THIS AGREEMENT GIVING RISE TO THE CLAIM. BY ACCEPTANCE OF THIS AGREEMENT, CUSTOMER ACKNOWLEDGES CUSTOMER'S SOLE REMEDY AGAINST CUMMINS FOR ANY LOSS SHALL BE THE REMEDY PROVIDED HEREIN EVEN IF THE EXCLUSIVE REMEDY UNDER THE WARRANTY IS DEEMED TO HAVE FAILED OF ITS ESSENTIAL PURPOSE.**

**DEFAULT; REMEDIES.** Customer shall be in breach and default if: (a) any of the payments or amounts due under this Agreement are not paid; (b) Customer fails to comply, perform, or makes any misrepresentation relating to any of the Customer's obligations or covenants under this Agreement; or (c) prior to full payment of the balance due, Customer ceases to do business, becomes insolvent, makes an assignment for the benefit of its creditors, appoints a receiver, commences an action for dissolution or liquidation, or becomes subject to bankruptcy proceedings, or the Equipment is attached, levied upon, seized under legal process, is subjected to a lien or encumbrance, or transferred by operation of law or otherwise to anyone other than Cummins.

Upon the occurrence of any event of Customer's default, Cummins, at its sole option and without notice, shall have the right to exercise concurrently or separately any one or all of the following remedies, which shall be cumulative and not alternative: (a) to declare all sums due, and to become due, under this Agreement immediately due and payable; (b) to commence legal proceedings, including collection actions and specific performance proceedings, to enforce performance by Customer of any and all provisions of this Agreement, and to be awarded damages or injunctive relief for the Customer's breach; (c) to require the Customer to deliver the Equipment to Cummins' branch specified on the face of this Agreement; (d) to exercise one or more of the rights and remedies available to a secured party under applicable law; and (e) to enter, without notice or liability or legal process, onto any premises where the Equipment may be located, using force permitted by law, and there to disconnect, remove and repossess the Equipment, the Customer having waived further right to possession after default. A waiver of any event of default by Cummins shall not be a waiver as to any other or subsequent default.

**CUSTOMER REPRESENTATIONS; RELIANCE.** Customer is responsible for obtaining, at its cost, permits, import licenses, and other consents in relation to the Equipment, and if requested by Cummins, Customer shall make these permits, licenses, and consents available to Cummins prior to shipment. Customer represents that it is familiar with the Equipment and understands operating instructions and agrees to perform routine maintenance services. Until the balance is paid in full, Customer shall care for the Equipment properly, maintain it in good operating condition, repair and appearance; and Customer shall use it safely and within its rated capacity and only for purpose it was designed. Even if Customer's purchase of Equipment from Cummins under this Agreement is based, in whole or in part, on specifications, technical information, drawings, or written or verbal advice of any type from third parties, Customer has sole responsibility for the accuracy, correctness and completeness of such specifications, technical information, drawings, or advice. Cummins make no warranties or representations respecting the accuracy, correctness and completeness of any specifications, technical information, drawings, advice or other information provided by Cummins. Cummins makes no warranties or representations respecting the suitability, fitness for intended use, compatibility, integration or installation of any Equipment supplied under this Agreement. Customer has sole responsibility for intended use, for installation and design and performance where it is part of a power, propulsion, or other system. Limitation of warranties and remedies and all disclaimers apply to all such technical information, drawings, or advice. Customer acknowledges and agrees by accepting delivery of the Equipment that the Equipment purchased is of the size, design, capacity and manufacture selected by the Customer, and that Customer has relied solely on its own judgment in selecting the Equipment.

**CONFIDENTIALITY.** Each party shall keep confidential any information received from the other that is not generally known to the public and at the time of disclosure, would reasonably be understood by the receiving party to be proprietary or confidential, whether disclosed in oral, written, visual, electronic, or other form, and which the receiving party (or agents) learns in connection with this Agreement including, but not limited to: (a) business plans, strategies, sales, projects and analyses; (b) financial information, pricing, and fee structures; (c) business processes, methods, and models; (d) employee and supplier information; (e) specifications; and (f) the terms and conditions of this Agreement. Each party shall take necessary steps to ensure compliance with this provision by its employees and agents.

**GOVERNING LAW AND JURISDICTION.** This Agreement and all matters arising hereunder shall be governed by and construed in accordance with the laws of the State of Indiana without giving effect to any choice or conflict of law provision. The parties agree that the courts of the State of Indiana shall have exclusive jurisdiction to settle any dispute or claim arising in connection with this Agreement.

**INSURANCE.** Upon Customer's request, Cummins will provide to Customer a Certificate of Insurance evidencing Cummins' relevant insurance coverage.

**ASSIGNMENT.** This Agreement shall be binding on the parties and their successors and assigns. Customer shall not assign this Agreement without the prior written consent of Cummins.

**INTELLECTUAL PROPERTY.** Any intellectual property rights created by either party, whether independently or jointly, in the course of the performance of this Agreement or otherwise related to Cummins pre-existing intellectual property or subject matter related thereto, shall be Cummins' property. Customer agrees to assign, and does hereby assign, all right, title, and interest to such intellectual property to Cummins. Any Cummins pre-existing intellectual property shall remain Cummins' property. Nothing in this Agreement shall be deemed to have given Customer a licence or any other rights to use any of the intellectual property rights of Cummins.

**MISCELLANEOUS.** Cummins shall be an independent contractor under this Agreement.

All notices under this Agreement shall be in writing and be delivered personally, mailed via first class certified or registered mail, or sent by a nationally recognized express courier service to the addresses set forth in this Agreement.

No amendment of this Agreement shall be valid unless it is writing and signed by the parties hereto. Failure of either party to require performance by the other party of any provision hereof shall in no way affect the right to require such performance at any time thereafter, nor shall the waiver by a party of a breach of any of the provisions hereof constitute a waiver of any succeeding breach.

Any provision of this Agreement that is invalid or unenforceable shall not affect the validity or enforceability of the remaining terms hereof.

These terms are exclusive and constitute entire agreement. Customer acknowledges that the provisions were freely negotiated and bargained for and Customer has agreed to purchase of the Equipment pursuant to these terms and conditions. Acceptance of this Agreement is expressly conditioned on Customer's assent to all such terms and conditions. Neither party has relied on any statement, representation, agreement, understanding, or promise made by the other except as expressly set out in this Agreement. In the event of a conflict in the terms of this Agreement with any Customer terms or conditions or agreement (whether referenced in an order submitted by Customer as the terms that govern the purchase of the Equipment or otherwise) or any terms set forth in any other documentation of Customer with respect to the Equipment, the terms of this Agreement shall govern.

Cummins may incur additional charges which will be passed on to the Customer, as applicable.

**COMPLIANCE.** Customer shall comply with all laws applicable to its activities under this Agreement, including, without limitation, any and all applicable federal, state, and local anti-bribery, environmental, health, and safety laws and regulations then in effect. Customer acknowledges that the Equipment, and any related technology that are sold or otherwise provided hereunder may be subject to export and other trade controls restricting the sale, export, re-export and/or transfer, directly or indirectly, of such Equipment or technology to certain countries or parties, including, but not limited to, licensing requirements under applicable laws and regulations of the United States, the United Kingdom and other jurisdictions. It is the intention of Cummins to comply with these laws, rules, and regulations. Any other provision of this Agreement to the contrary notwithstanding, Customer shall comply with all such applicable all laws relating to the cross-border movement of goods or technology, and all related orders in

effect from time to time, and equivalent measures. Customer shall act as the importer of record with respect to the Equipment and shall not resell, export, re-export, distribute, transfer, or dispose of the Equipment or related technology, directly or indirectly, without first obtaining all necessary written permits, consents, and authorizations and completing such formalities as may be required under such laws, rules, and regulations. In addition, Cummins has in place policies not to distribute its products for use in certain countries based on applicable laws and regulations including but not limited to UN, U.S., UK, and European Union regulations. Customer undertakes to perform its obligations under this Agreement with due regard to these policies. Strict compliance with this provision and all laws of the territory pertaining to the importation, distribution, sales, promotion and marketing of the Equipment is a material consideration for Cummins entering into this Agreement with Customer and continuing this Agreement for its term. Customer represents and warrants that it has not and shall not, directly or through any intermediary, pay, give, promise to give or offer to give anything of value to a government official or representative, a political party official, a candidate for political office, an officer or employee of a public international organization or any other person, individual or entity at the suggestion, request or direction or for the benefit of any of the above-described persons and entities for the purposes of inducing such person to use his influence to assist Cummins in obtaining or retaining business or to benefit Cummins or any other person in any way, and will not otherwise breach any applicable laws relating to anti-bribery. Any failure by Customer to comply with these provisions will constitute a default giving Cummins the right to immediate termination of this Agreement and/or the right to elect not to recognize the warranties associated with the Equipment. Customer shall accept full responsibility for any and all civil or criminal liabilities and costs arising from any breaches of those laws and regulations and will defend, indemnify, and hold Cummins harmless from and against any and all fines, penalties, claim, damages, liabilities, judgments, costs, fees, and expenses incurred by Cummins or its affiliates as a result of Customer's breach.

**SUBMITTALS.** An order for the equipment covered by this quotation will be accepted on a hold for release basis. Your order will not be released and scheduled for production until written approval to proceed is received in our office. Such submittal approval shall constitute acceptance of the terms and conditions of this quotation unless the parties otherwise agree in writing.

**THERE ARE ADDITIONAL CONTRACT TERMS AND CONDITIONS ATTACHED TO THIS QUOTATION, INCLUDING LIMITATIONS OF WARRANTIES AND LIABILITIES, WHICH ARE EXPRESSLY INCORPORATED HEREIN. BY ACCEPTING THIS QUOTATION, CUSTOMER ACKNOWLEDGES THAT THE CONTRACT TERMS AND CONDITIONS HAVE BEEN READ, FULLY UNDERSTOOD AND ACCEPTED.**

\_\_\_\_\_  
Authorized Signature Date

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Printed Name & Title

**Authorization:**

I, \_\_\_\_\_ (printed name) accept the above terms and conditions on behalf of \_\_\_\_\_ (printed company name) and authorize **Cummins Inc.** to order the equipment detailed in this Proposal as per approved submittals and as described in the above Proposal.

**Accepted By:**

\_\_\_\_\_  
Authorized Signature Date

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Printed Name & Title

\_\_\_\_\_  
Purchase Order # or Job Name Reference

**Thank you for considering Cummins Power Generation products. We appreciate the opportunity to work with you on this project. If any additional information or assistance is desired, please do not hesitate to contact me.**



# 989-GC CHANGE ORDER #6

**\$96,755.00**

- **Draft AIA to LeChase**
- **Draft AIA Tara Collins**
- **AIA Executed by LeChase**
- **AIA Executed by Turner Construction**
- **AIA Executed by CHA**
- **AIA Executed by ACAA**
- **Backup Provided for COR-050, 071, 072, 073, 074, 075, 076, 079 and 080**



# AIA®

# Document G701/CMa™ – 1992

## Change Order - Construction Manager-Adviser Edition

**PROJECT (Name and address):**  
Albany County Airport Authority  
Parking Garage: General Construction  
737 Albany Shaker Road  
Albany, New York 12211

**CHANGE ORDER NUMBER:** 010  
**INITIATION DATE:** 03/25/20

**OWNER:**   
**CONSTRUCTION MANAGER:**   
**ARCHITECT:**   
**CONTRACTOR:**   
**FIELD:**   
**OTHER:**

**TO CONTRACTOR (Name and address):**  
LeChase Construction  
1473 Erie Boulevard  
Schenectady, New York 12305

**PROJECT NUMBERS:** / 989-GCr  
**CONTRACT DATE:** 05/02/19  
**CONTRACT FOR:** General Construction

### THE CONTRACT IS CHANGED AS FOLLOWS:

- 01. COR-050: Level 5 Conduit Protection @ Light Poles [Add \$9,843.00]
- 02. COR-071: Administration Parking Lot Light Pole [Add \$1,742.00]
- 03. COR-072: Paint Overhead Sign on Terminal Drive [Add \$5,059.00]
- 04. COR-073: Pedestrian Bridge Slab Modifications for Stairs [Add \$7,426.00]
- 05. COR-074: Additional Plumbing Drains [Add \$8,094.00]
- 06. COR-075: Control Booth HVAC Changes [Add \$8,080.00]
- 07. COR-076: L5 Added Pipe Protection [Add \$3,784.00]
- 08. COR-079: L1 + L2 Fencing [Add \$51,451.00]
- 09. COR-080: National Grid Electric Line on West Side of Garage [1,276.00]

|  |                  |
|--|------------------|
| The original Contract Sum was  | \$ 15,700,000.00 |
| Net change by previously authorized Change Orders                        | \$ 2,814,526.95  |
| The Contract Sum prior to this Change Order was                          | \$ 18,514,526.95 |
| The Contract Sum will be increased by this Change Order in the amount of | \$ 96,755.00     |
| The new Contract Sum including this Change Order will be                 | \$ 18,611,281.95 |

The Contract Time will be increased by Zero (0) days.  
The date of Substantial Completion as of the date of this Change Order therefore is March 27, 2020.

**NOTE:** This summary does not reflect changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive.

### NOT VALID UNTIL SIGNED BY THE OWNER, CONSTRUCTION MANAGER, ARCHITECT AND CONTRACTOR.

Turner Construction Company  
**CONSTRUCTION MANAGER (Firm name)**  
1 Computer Drive South  
Albany, New York 12205

CHA  
**ARCHITECT (Firm name)**  
III Winners Circle  
Albany, New York 12205

**ADDRESS**

**ADDRESS**

**BY (Signature)**  
Robert Wagner

*03/20*  
**DATE:**

**BY (Signature)**  
Rich LaRose, AIA

**(Typed name) DATE:**

LeChase Construction  
**CONTRACTOR (Firm name)**  
1473 Erie Boulevard  
Schenectady, New York 12305  
**ADDRESS**

Albany County Airport Authority  
**OWNER (Firm name)**  
737 Albany Shaker Road  
Albany, New York 12211  
**ADDRESS**

*Neil Schiavi*

BY (Signature)  
Neil Schiavi  
(Typed name)

3.26.20  
DATE:

BY (Signature)  
Phil Calderon  
(Typed name)

DATE:



# AIA<sup>®</sup>

# Document G701/CMa<sup>™</sup> – 1992

## Change Order - Construction Manager-Adviser Edition

**PROJECT (Name and address):**  
Albany County Airport Authority  
Parking Garage: General Construction  
737 Albany Shaker Road  
Albany, New York 12211

**CHANGE ORDER NUMBER:** 010  
**INITIATION DATE:** 03/25/20

**OWNER:**   
**CONSTRUCTION MANAGER:**   
**ARCHITECT:**   
**CONTRACTOR:**   
**FIELD:**   
**OTHER:**

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- 05. COR-074: Additional Plumbing Drains [Add \$8,094.00]
- 06. COR-075: Control Booth HVAC Changes [Add \$8,080.00]
- 07. COR-076: L5 Added Pipe Protection [Add \$3,784.00]
- 08. COR-079: L1 + L2 Fencing [Add \$51,451.00]
- 09. COR-080: National Grid Electric Line on West Side of Garage [1,276.00]

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Turner Construction Company  
**CONSTRUCTION MANAGER (Firm name)**  
1 Computer Drive South  
Albany, New York 12205

CHA  
**ARCHITECT (Firm name)**  
III Winners Circle  
Albany, New York 12205

**ADDRESS**

**ADDRESS**

**BY (Signature)**  
Robert Wagner  
*(Typed name)*

**DATE:**  
03/25/20

**BY (Signature)**  
Rich LaRose, AIA  
*(Typed name)*

**DATE:**

LeChase Construction  
**CONTRACTOR (Firm name)**  
1473 Erie Boulevard  
Schenectady, New York 12305  
**ADDRESS**

Albany County Airport Authority  
**OWNER (Firm name)**  
737 Albany Shaker Road  
Albany, New York 12211  
**ADDRESS**

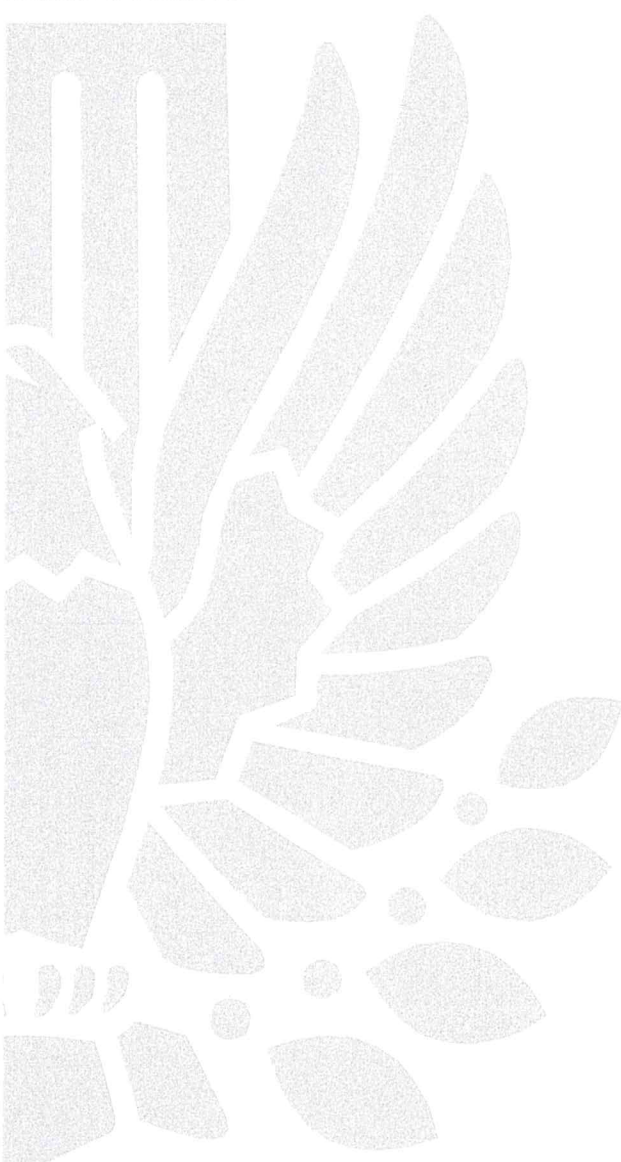
*Neil Schiavi*

BY (Signature)  
Neil Schiavi  
(Typed name)

3.26.20  
DATE:

BY (Signature)  
Phil Calderon  
(Typed name)

DATE:





# AIA<sup>®</sup> Document G701/CMa<sup>™</sup> – 1992

## Change Order - Construction Manager-Adviser Edition

|  |  |  |
|--|--|--|
| <b>PROJECT</b> ( <i>Name and address</i> ):<br>Albany County Airport Authority<br>Parking Garage: General Construction<br>737 Albany Shaker Road<br>Albany, New York 12211 | <b>CHANGE ORDER NUMBER:</b> 010<br><b>INITIATION DATE:</b> 03/25/20  | <b>OWNER:</b> <input type="checkbox"/><br><b>CONSTRUCTION MANAGER:</b> <input type="checkbox"/><br><b>ARCHITECT:</b> <input type="checkbox"/><br><b>CONTRACTOR:</b> <input type="checkbox"/><br><b>FIELD:</b> <input type="checkbox"/><br><b>OTHER:</b> <input type="checkbox"/> |
| <b>TO CONTRACTOR</b> ( <i>Name and address</i> ):<br>LeChase Construction<br>1473 Erie Boulevard<br>Schenectady, New York 12305  | <b>PROJECT NUMBERS:</b> / 989-GCr<br><b>CONTRACT DATE:</b> 05/02/19<br><b>CONTRACT FOR:</b> General Construction |  |

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**NOT VALID UNTIL SIGNED BY THE OWNER, CONSTRUCTION MANAGER, ARCHITECT AND CONTRACTOR.**

|   |  |
|---|--|
| Turner Construction Company<br><b>CONSTRUCTION MANAGER</b> ( <i>Firm name</i> )<br>1 Computer Drive South<br>Albany, New York 12205<br><b>ADDRESS</b> | CHA<br><b>ARCHITECT</b> ( <i>Firm name</i> )<br>III Winners Circle<br>Albany, New York 12205<br><b>ADDRESS</b> |
|---|--|

|  |                          |   |              |
|--|--------------------------|---|--------------|
| <i>[Signature]</i><br><b>BY</b> ( <i>Signature</i> )<br>Robert Wagner<br>( <i>Typed name</i> ) | 05/02/20<br><b>DATE:</b> | <i>[Signature]</i><br><b>BY</b> ( <i>Signature</i> )<br>Rich LaRose, AIA<br>( <i>Typed name</i> ) | <b>DATE:</b> |
|--|--------------------------|---|--------------|

|  |  |
|--|--|
| LeChase Construction<br><b>CONTRACTOR</b> ( <i>Firm name</i> )<br>1473 Erie Boulevard<br>Schenectady, New York 12305<br><b>ADDRESS</b> | Albany County Airport Authority<br><b>OWNER</b> ( <i>Firm name</i> )<br>737 Albany Shaker Road<br>Albany, New York 12211<br><b>ADDRESS</b> |
|--|--|

*Neil Schiavi*

BY (Signature)  
Neil Schiavi  
(Typed name)

*3.26.20*  
DATE:

BY (Signature)  
Phil Calderon  
(Typed name)

DATE:





# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 11/5/2019

**Owner :** Albany County Airport Authority

**Project:** 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

**Change Order Request # :** 50 - PCO 075 - RFI 200

**Description of Change:** This COR is for all additional work associated with RFI 200 as directed by the design team. Include "fascia" steel at 3 light pole locations.  
 No time extension required.

| Description           | Scope of Work            | Cost                        |
|-----------------------|--------------------------|-----------------------------|
| Misc Metals-Vendor #2 |                          | 1,275.00                    |
| Concrete              |                          | 1,739.00                    |
| Electrical            |                          | <del>14,799.00</del>        |
|                       | <i>\$ 4211</i>           |                             |
|                       | <b>Subtotal of Costs</b> | <b><del>17,813.00</del></b> |

**Change Order Add Ons**

|              |         |
|--------------|---------|
| Fee          | -891.00 |
| GL Insurance | -191.00 |
| P&P Bond     | -170.00 |

**Total For Change Order Request**

**~~19,065.00~~**

*metal protection*

*3 locations \$1275  
 \$1739  
 2 locations \$2009  
 5023  
 Elec 4211  
 9,234*

*9234  
 Fee 462  
 Ins 92  
 Bond 55*

*\$ 9843*

**Albany County Airport Authority**

**LeChase Construction Services, LLC**

**Other:** If Applicable

**Print:** \_\_\_\_\_

**Print:** FAULKNER

**Print:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Date:** \_\_\_\_\_

## Wagner, Robert C - (NYN)

---

**From:** Wagner, Robert C - (NYN)  
**Sent:** Tuesday, March 10, 2020 4:04 PM  
**To:** Zachary Johnson; Ryan Faulkner  
**Subject:** COR 50 comments

Comments on COR 050

- 5 locations required additional work not 6 as indicated on your proposal
- Additional work should only include the 2 pull boxes at 5 locations plus the conduit and fittings
- No core drills were necessary as the conduit was installed in the space between the double tee planks and the light pole base
- All other conduit and all wire was part of your contract work
- Revise and resubmit

**From:** Wagner, Robert C - (NYN) <rwagner@tcco.com>  
**Sent:** Tuesday, March 10, 2020 3:59 PM  
**To:** Wagner, Robert C - (NYN) <rwagner@tcco.com>  
**Subject:** Light poles

A Q We Need Metal Guards

Q 4200 For instructions on

Q: Q Pro 5 Air Guards \$ 5800 E

Q + Le Case Fee













Sent from my iPhone



# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 11/5/2019

**Owner :** Albany County Airport Authority

**Project:** 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

**Change Order Request # :** 50 - PCO 075 - RFI 200

**Description of Change:** This COR is for all additional work associated with RFI 200 as directed by the design team. Include "fascia" steel at 3 light pole locations.  
 No time extension required.

| Description              | Scope of Work          | Cost                 |
|--------------------------|------------------------|----------------------|
| Misc Metals-Vendor #2    | 425ea/                 | 1,275.00             |
| Concrete                 | 580ea                  | 1,739.00             |
| Electrical               | adjusted to 5 \$12,333 | <del>14,799.00</del> |
| <b>Subtotal of Costs</b> |                        | <b>17,813.00</b>     |

**Change Order Add Ons**

|              |        |
|--------------|--------|
| Fee          | 891.00 |
| GL Insurance | 191.00 |
| P&P Bond     | 170.00 |

**Total For Change Order Request**

**19,065.00**

2 additional

\$850

\$ 1159

\$ 2009

100

20

12

\$ 2,141

VOID

Albany County Airport Authority

LeChase Construction Services, LLC Other: If Applicable

Print: \_\_\_\_\_ Print: FAULKNER Print: \_\_\_\_\_

Signed: \_\_\_\_\_ Signed: \_\_\_\_\_ Signed: \_\_\_\_\_

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_



TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

### [989 GC] Roof Light Pole Conduit locations

|                         |                                      |                         |   |
|-------------------------|--------------------------------------|-------------------------|---|
| <b>TO:</b>              | Mark Anderson (CHA - Clough Harbor ) | <b>FROM:</b>            | Zachary Johnson (LeChase Construction [989-GC]) |
| <b>DATE INITIATED:</b>  | 09/23/2019                           |                         | 229 Harborside Drive, Suite #301                |
| <b>LOCATION:</b>        | Parking Garage                       |                         | Schenectady, New York 12305                     |
| <b>PROJECT STAGE:</b>   | Course of Construction               | <b>STATUS:</b>          | Closed  |
| <b>SUB JOB:</b>         |                                      | <b>DUE DATE:</b>        | 09/22/2019                                      |
| <b>COST IMPACT:</b>     | TBD                                  | <b>COST CODE:</b>       |   |
| <b>DRAWING NUMBER:</b>  |                                      | <b>SCHEDULE IMPACT:</b> | TBD   |
| <b>LINKED DRAWINGS:</b> |                                      | <b>SPEC SECTION:</b>    | 265000 - Lighting Refer to Drawing E-601        |
|                         |                                      | <b>REFERENCE:</b>       |   |

**RECEIVED FROM:** Zachary Johnson (LeChase Construction [989-GC])

**COPIES TO:**

Sonia Bangalore (Parsons ), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eileen O'Neil (Ambient Environmental Inc.), Eric Riehl (Turner Special Projects Division), Howard Unger, PE (Parsons )

**Question from Zachary Johnson (LeChase Construction [989-GC]) at 08:00 AM on 09/19/2019**

On the 5th floor of the parking garage there are precast light pole bases that were installed by Unistress. The conduits in these precast bases are inconsistent throughout (routing and locations). The light pole base on column line B3 has a conduit integrated into the precast and this stubs out on the 4th floor which will allow for the proper termination of power to this light pole. This electrical will be concealed and protected from traffic and weather. It was from our understanding this is how all the bases would be fabricated and installed.

**Issues:**

It seems that the next three precast light pole bases (B5, B7 and B11) do not have an integrated conduits and additional core drilling will need to take place through the precast slabs to install the needed electrical. Attached is a photo of the conduit locations and the potential re route of the electrical conduits (red lines). Please advise if we are to install exposed conduits on these lightpole bases. Please note the locations of the lower conduits on the precast are also inconsistent, some are facing south some are facing north.

At this time we cannot determine the locations of the conduits on the last 3 bases as these are not installed. Please see attached documents for reference.

**Attachments:**

[RFI- Conduit Locations on Roof Light Fixtures.pdf](#)

**Official Response:** Mark Anderson (CHA - Clough Harbor ) responded on Tuesday, October 1st, 2019 at 2:52PM EDT

Provide protection for exposed conduits. Utilize bent plate as detailed in IB21 sketch SK-01.

**Attachments:**

BY \_\_\_\_\_

DATE \_\_\_\_\_

COPIES TO \_\_\_\_\_

**CHANGE ORDER REQUEST**



Albany Airport Parking Garage 989-GCR

Contractor: Nfrastructure Date: 10/24/19  
 Contractor COR #: \_\_\_\_\_ PCO #: PCO-009  
 Bid Package #: 989-GC Bulletin 03 [IB3-PEC] 05/22/19 Building/Area: Parking Garage

**Change Order Reference Document:**

RFI #: 200 Bulletin #: \_\_\_\_\_ Other: \_\_\_\_\_

**Description of Change:**

2 COLUMNS - MOUNT 1 BOX FOR DATA, 1 BOX FOR POWER. CORE HOLE 3 HOLES AND INSTALL RIDGID CONDUIT, BENDS, LB'S, MOUNTING, WIRE, SEALING DOWN TO LOWER DECK.

5 COLUMNS - MOUNT 1 BOX FOR POWER. CORE HOLE 2 HOLES AND INSTALL RIDGID CONDUIT, BENDS, LB'S, MOUNTING, WIRE, SEALING, DOWN TO LOWER DECK.

STEEL PLATE PROTECTION IS EXCLUDED AND SHOULD BE PROVIDED BY OTHERS.

**Justification**

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:**

A - Zero / Noncritical Impact to Schedule

B - Impact Critical, Recoverable w/ Overtime

C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

10

|                                     |                                       |
|-------------------------------------|---------------------------------------|
| Current Contract<br>Completion Date | Adjusted Contract<br>Completion Date: |
| 03/12/20                            | 03/12/20                              |

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

Voided

**Explanation:**

Denied

CHANGE ORDER REQUEST BREAKDOWN SUMMARY SHEET

Project Name: Albany Airport Parking Garage 985-GCR  
 Building / Area: Parking Garage  
 PCO #: 9  
 COR #: 9  
 Subcontractor/Vendor: Infrastructure  
 BP #: RFI-200  
 Change Order Source: RFI-200

| MWBE Participation: Percentage Overall |      |
|--|------|
| MBE                                    | REF1 |
| WBE                                    | REF1 |

2648 580

| Item No.             | WBSCS Cost Code  | Description                         | Materials & Equipment |      |                    | Subcontract |      |        | Labor, Subcontract & Labor Rate |          |                | Duration        |                  | MBE Contractor Total | WBE Contractor Total |                  |                |       |       |        |
|----------------------|------------------|-------------------------------------|-----------------------|------|--------------------|-------------|------|--------|---------------------------------|----------|----------------|-----------------|------------------|----------------------|----------------------|------------------|----------------|-------|-------|--------|
|                      |                  |                                     | Qty                   | Unit | Unit Cost          | Subtotal    | Qty  | Unit   | Unit Cost                       | Subtotal | Straight Hours | Time + 1/2 Hour | Double Time Hour |                      |                      | Straight EO Time | EO Double Time | Total | Start | Finish |
| 1                    | LEVEL 5 LIGHTING | LEVEL 5 CONDUIT CORRECTIONS ON ROOF | 1 ea                  |      | <del>300</del> 300 | 300         | 1 ea |        | 50.00                           | 79       | 44             | 0               | 82.27            | 110.01               | 137.25               | 3528             |                |       | REF1  | REF1   |
| Net Subtotal:        |                  |                                     |                       |      | 300                | 300         |      | 50.00  | 79                              | 44       | 0              | 82.27           | 110.01           | 137.25               | 3528                 |                  |                | REF1  | REF1  |        |
| Total SGA & OHP:     |                  |                                     |                       |      | 30                 | 30          |      | 10.00% |                                 |          |                |                 |                  |                      |                      |                  |                |       | REF1  | REF1   |
| Tax (if applicable): |                  |                                     |                       |      | 35                 | 35          |      |        |                                 |          |                |                 |                  |                      |                      |                  |                |       | REF1  | REF1   |
| Total                |                  |                                     |                       |      | 365                | 365         |      |        |                                 |          |                |                 |                  |                      |                      |                  |                |       | REF1  | REF1   |

*Original Proposal was estimate prior to work performed. Reviewed actual spent 4/21/11. Materials + Labor spent in detail with Brian Dantz of Infrastructure.*

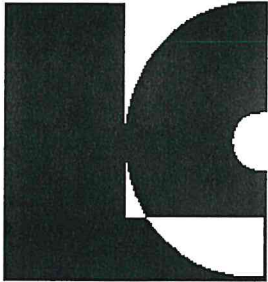
*3528*  
*353*  
*3581*

*RFI*

| Attributes           | Item Description  | Qty    | Price U | Price  | Disc. | Cost   | Vendor Price | Cost Adj. % | Net Cost | Total Mat. \$ | Mat. Cond. | Labor U | Field Labor | Total Field Labor |
|----------------------|---|--------|---------|--------|-------|--------|--------------|-------------|----------|---------------|------------|---------|-------------|-------------------|
| 1"                   | Conduit - RMC Galvanized 10' Lengths  | 160    | C       | 279.33 | 0     | 279.33 |              |             | 279.33   | 446.93        | Quoted     | C       | 7           | 11.2              |
| 1" x 5"              | Nipple - RMC Galvanized   | 16     | C       | 204.85 | 0     | 204.85 |              |             | 204.85   | 32.78         | Quoted     | C       | 35          | 5.6               |
| 1"                   | Coupling - RMC Galvanized   | 16     | C       | 176.08 | 0     | 176.08 |              |             | 176.08   | 28.17         | Quoted     | C       |             |                   |
| 1"                   | Connector - PVC Socket to Threaded  | 16     | C       | 25.91  | 0     | 25.91  |              |             | 25.91    | 4.15          | Quoted     | C       | 18          | 2.88              |
| 1"                   | Double Locknut & Bushing Labor - RMC Galvanized                               | 32     | E       | 0      | 0     |        |              |             |          | No Cost       | E          |         | 0.04        | 1.28              |
| 1"                   | Bushing - Plastic 105 Degree  | 32     | C       | 18.06  | 0     | 18.06  |              |             | 18.06    | 5.78          | Quoted     | C       | 0.13        | 0.042             |
| 1"                   | Locknut - Steel   | 64     | C       | 19.28  | 0     | 19.28  |              |             | 19.28    | 12.34         | Quoted     | C       | 0.13        | 0.083             |
| 1"                   | Locknut - Steel   | 32     | C       | 19.28  | 0     | 19.28  |              |             | 19.28    | 6.17          | Quoted     | C       | 0.13        | 0.042             |
| 1"                   | LB Conduit Body - RMC Galvanized w/ Cover & Gasket                            | 32     | E       | 16.95  | 0     | 16.95  |              |             | 16.95    | 542.4         | Quoted     | E       | 0.8         | 25.6              |
| 1"                   | Field Bend w/ Gul & Thread Labor - RMC Galvanized                             | 16     | E       | 0      | 0     |        |              |             |          | No Cost       | E          |         | 1.2         | 19.2              |
| 12" H x 12" W x 6" D | Junction Box Screw-On Cover NEMA 3R - Painted Steel                           | 9      | E       | 65.34  | 0     | 65.34  |              |             | 65.34    | 588.06        | Quoted     | E       | 1.35        | 12.15             |
| #10 Black            | Wire THHN / T90 - Copper  | 140    | M       | 145    | 0     | 145    |              |             | 145      | 20.3          | Quoted     | M       | 7           | 0.98              |
| #10 Green            | Wire THHN / T90 - Copper  | 140    | M       | 145    | 0     | 145    |              |             | 145      | 20.3          | Quoted     | M       | 7           | 0.98              |
| #10 White            | Wire THHN / T90 - Copper  | 140    | M       | 145    | 0     | 145    |              |             | 145      | 20.3          | Quoted     | M       | 7           | 0.98              |
| CMP - #22/BC         | Communication & Control Cable Twisted Pair - Overall Shield - Gray            | 20     | M       | 310.85 | 0     | 310.85 |              |             | 310.85   | 6.22          | Quoted     | E       | 0.007       | 0.14              |
| #16 to #10           | Wire Connector Live Spring Twist-On - 600V w/ Wings                           | 42     | C       | 21.93  | 0     | 21.93  |              |             | 21.93    | 9.21          | Quoted     | C       | 0.05        | 0.021             |
|                      | Conduit Measuring Tape  | 400    | M       | 85.32  | 0     | 85.32  |              |             | 85.32    | 34.13         | Quoted     | M       | 0.1         | 0.04              |
|                      | Wire Pulling Lubricant (Quart)  | 1      | E       | 12.45  | 0     | 12.45  |              |             | 12.45    | 12.45         | Quoted     | E       | 0.1         | 0.1               |
| 1"                   | 2-Piece Strut Clamp - RMC / IMC   | 19.327 | C       | 158.53 | 0     | 158.53 |              |             | 158.53   | 30.64         | Quoted     | C       | 3           | 0.58              |
| 1/4-20 x 1-3/4"      | Stud (Wedge) Anchor - Plated Steel  | 120    | C       | 59.23  | 0     | 59.23  |              |             | 59.23    | 71.08         | Quoted     | C       | 16          | 19.2              |
| 1-5/8" D             | 1-5/8" W Channel w/ Slotted Holes - Steel Pre-Galvanized 12 Gauge 10' Lengths | 7      | C       | 192.96 | 0     | 192.96 |              |             | 192.96   | 13.51         | Quoted     | C       | 12          | 0.84              |
| 1/4" x 1-1/4"        | Fender Washer - Plated Steel  | 28     | C       | 9.98   | 0     | 9.98   |              |             | 9.98     | 2.79          | Quoted     | C       | 0.7         | 0.195             |
| 2" Diam x 5" Thick   | Concrete Coring - Floor   | 16     | E       | 0      | 0     |        |              |             |          | No Cost       | E          |         | 1           | 1.6               |
|                      | BOX KNOCKOUT LABOR  | 16     | E       | 0      | 0     |        |              |             |          | No Cost       | E          |         | 0.24        | 3.84              |
|                      | SIKAFLEX  | 1      | E       | 12.2   | 0     | 12.2   |              |             | 12.2     | 12.2          | Normal     | E       | 1.1         | 1.1               |
|                      |   |        |         |        |       |        |              |             |          | 1919.91       |            |         |             | 123.074           |

DATED: 11/5/19

PCO #LC-0011



Albany Intl Airport #1934303

# LeChase Construction Services, LLC

Capital District Office  
220 Harborside Drive SUITE 301  
Schenectady, New York 12305

Phone: (518) 388-9200

Fax: (518) 388-9206

Website: www.LeChase.com

**Description of Change:** Install 'hat' channel pursuant to details provided in RFI 200, Which references Bulletin 21

### Miscellaneous install work

Install hat channel provided by others

Labor: 2 men x \$72/ hr x 1 days total \$1,152.00

Materials: 3/8" Wedge anchors Assume 2' spacing 20 anchors total \$30.00

|            |  |          |
|------------|--|----------|
| Equipment: | Small Boom Lift/Ladder/Scaffold used to hold channels in final locations while being fastened. Channels which will weight over 90#. Actual means and methods to be determined in the field | \$150.00 |
|            | Lull Use (unload truck and distribute to final installed location)   | \$100.00 |
|            | Fuel, oil and grease for Lull  | \$4.95   |
|            | Bits, drills, blades   | \$75.00  |

Subtotal: \$1,511.95

10% OH/P \$1,738.74

Subcontractors: (see back-up attached)

Subs \$0.00

10% O & P \$0.00

LeChase & Subs \$1,738.74

Total \$1,739

Time Change: Extension of (0) days is required.  
Completion Date is .....

YES



---

## PROPOSAL

---

**ATTN:** Jeremy Hills  
**TO:**

**PROJECT:** Albany Airport  
**LOCATION:**

**DATE:** 10/11/2019

*We propose to furnish and install all materials, equipment, and labor, subject to any exclusions listed below, required to complete the following:*

*14 pcs- 1/2" Steel Plate Cut and Bent (see note about flange leg length) with holes for fastening x 96" long.*

*Galvanized Finish*

*- Note: Flange legs of 2" are too shallow and we need 2-1/4" legs minimum to achieve the bend you are calling out. See the drawing attached.*

---

**Total Proposal Value:                    \$9,500.00**

**Exclusions:** Engineered Shop Drawings

The above price is valid for 30 days. Miss Steel LLC agrees that they will enter into a standard AIA subcontract with General Contractor, and that basic provisions such as insurance and W-9 shall be in place prior to start.

\$9500 for 112 LF=\$85/LF  
Extrapolated pricing for RFI 200  
3 locations @5' each, 15LF @ \$85/LF \$1275

the 1990s, the number of people in the world who are under 15 years of age is expected to increase from 1.1 billion to 1.5 billion (United Nations 1998).

There are a number of reasons why the number of children in the world is increasing. One of the main reasons is that the number of children who are surviving to adulthood is increasing. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality rates.

Another reason why the number of children in the world is increasing is that the number of children who are being born is increasing. This is due to a number of factors, including a decrease in the age at which women are having children and an increase in the number of children per woman.

The number of children in the world is increasing, and this is a cause for concern. There are a number of reasons why this is a cause for concern, including the fact that the number of children who are living in poverty is increasing and the number of children who are being abused is increasing.

There are a number of things that can be done to help reduce the number of children in the world. One of the most important things is to improve the health and education of women. This will help to reduce the number of children who are born and the number of children who are surviving to adulthood.

Another important thing is to improve the living conditions of children. This will help to reduce the number of children who are living in poverty and the number of children who are being abused.

There are a number of other things that can be done to help reduce the number of children in the world, including providing access to family planning services and promoting the use of contraceptives.

The number of children in the world is increasing, and this is a cause for concern. There are a number of things that can be done to help reduce the number of children in the world, and it is important that we take action now.

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# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 2/12/2020

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

Reason:

Change Order Request # : 71 - PCO #46- RFI 219

Description of Change:

| Description              | Scope of Work   | Cost            |
|--------------------------|---|-----------------|
| Earthwork                | 1. Remove existing light pole in administration lot, this light pole conflicted with the new parking spaces and was never shown on the demolition/removal drawings.<br><br>2. Furnish and install all material, labor, equipment and layout needed to replace existing light pole base in new location provided within RFI 287. Do the deterioration of the old light pole base we were directed to replace the base and reinstall in a new location. | 1,633.00        |
| <b>Subtotal of Costs</b> |   | <b>1,633.00</b> |

**Change Order Add Ons**

|              |       |
|--------------|-------|
| Fee          | 81.14 |
| GL Insurance | 17.41 |
| P&P Bond     | 10.45 |

**Total For Change Order Request** **1,742.00** ✓

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

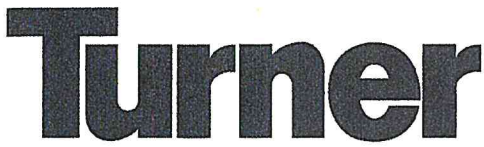
Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

**[989 GC] Admin Parking Lot Existing Light Pole**

|                         |   |                         |   |
|-------------------------|---|-------------------------|---|
| <b>TO:</b>              | Eric Riehl (Turner Construction Company)      | <b>FROM:</b>            | Zachary Johnson (LeChase Construction [989-GC]) |
| <b>DATE INITIATED:</b>  | 10/04/2019                                    |                         | 229 Harborside Drive, Suite #301                |
| <b>LOCATION:</b>        | Parking Garage                                |                         | Schenectady, New York 12305                     |
| <b>PROJECT STAGE:</b>   | Course of Construction                        | <b>STATUS:</b>          | Closed  |
| <b>SUB JOB:</b>         |   | <b>DUE DATE:</b>        | 10/06/2019                                      |
| <b>COST IMPACT:</b>     | TBD   | <b>COST CODE:</b>       |   |
| <b>DRAWING NUMBER:</b>  |   | <b>SCHEDULE IMPACT:</b> | TBD   |
| <b>LINKED DRAWINGS:</b> | <a href="#">C-101</a> , <a href="#">C-201</a> | <b>SPEC SECTION:</b>    |   |
|                         |   | <b>REFERENCE:</b>       |   |

**RECEIVED FROM:** Zachary Johnson (LeChase Construction [989-GC])

**COPIES TO:**

Sonia Bangalore (Parsons ), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eileen O'Neil (Ambient Environmental Inc.), Eric Riehl (Turner Construction Company), Howard Unger, PE (Parsons )

**Question from Zachary Johnson (LeChase Construction [989-GC]) at 12:48 PM on 10/03/2019**

We are devolving the new administration parking lot on the north end of the building. We realize that there is an existing light pole that remains in the middle of the paved area. This light pole will be blocking some parking spots in the future if it is to remain.

See the attached drawings for the light pole in question. Please advise how to move forward in regards to this concern.

**Attachments:**

[Administration Lot Existing Electrical Pole RFI.pdf](#)

**Official Response:** Eric Riehl (Turner Construction Company) responded on Friday, October 4th, 2019 at 4:39PM EDT

Per conversation with ACAA:

Please coordinate with ACAA Electrical (Ray Camilli) to shut off power and disconnect. Then move the light pole towards the ACAA building (coordinate with ACAA for final location) and reinstall light pole. Then ACAA will provide the final connections for re-powering the light.

**Attachments:**

BY \_\_\_\_\_

DATE \_\_\_\_\_

COPIES TO \_\_\_\_\_



TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

### [989 GC] Existing Light Pole

|                         |   |                         |  |
|-------------------------|---|-------------------------|--|
| <b>TO:</b>              | Eric Riehl (Turner Special Projects Division) | <b>FROM:</b>            | Zachary Johnson (LeChase Construction [989-GC])<br>229 Harborside Drive, Suite #301<br>Schenectady, New York 12305 |
| <b>DATE INITIATED:</b>  | 12/12/2019                                    | <b>STATUS:</b>          | Closed   |
| <b>LOCATION:</b>        | Parking Garage                                | <b>DUE DATE:</b>        | 12/13/2019   |
| <b>PROJECT STAGE:</b>   | Course of Construction                        | <b>COST CODE:</b>       |  |
| <b>SUB JOB:</b>         |   | <b>SCHEDULE IMPACT:</b> | TBD  |
| <b>COST IMPACT:</b>     | Yes (Unknown)                                 | <b>SPEC SECTION:</b>    |  |
| <b>DRAWING NUMBER:</b>  |   | <b>REFERENCE:</b>       |  |
| <b>LINKED DRAWINGS:</b> | <a href="#">C-201</a>                         |                         |  |

**RECEIVED FROM:**

**COPIES TO:**

Sonia Bangalore (Parsons ), Clifford Cool (Creighton Manning), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eileen O'Neil (Ambient Environmental Inc.), Eric Riehl (Turner Special Projects Division), Howard Unger, PE (Parsons )

**Question from Zachary Johnson (LeChase Construction [989-GC]) at 02:07 PM on 12/10/2019**

In addition to RFI 219-

When we attempted to remove the existing light pole base at the administration lot in accordance with RFI 219 it crumbled because it was deteriorated. We suggest installing a new 24"x6' depth with 3/4" galvanized bolts 24", please confirm with ACAA that installing a new base is acceptable.

**Official Response:** Eric Riehl (Turner Special Projects Division) responded on Friday, December 13th, 2019 at 9:32AM EST

Provide new light pole base and location to be determined by ACAA

**Attachments:**

BY \_\_\_\_\_

DATE \_\_\_\_\_

COPIES TO \_\_\_\_\_



**Albany County Airport Authority  
Work Directive**

|                 |                              |                      |  |
|-----------------|------------------------------|----------------------|--|
| Contractor Name | <u>LeChase Construction</u>  | Change Directive No. | <u>46</u>                                  |
| Contact         | <u>Ryan Faulkner</u>         | Contract No.         | <u>989-GC</u>                              |
| Address         | <u>1473 Erie Boulevard</u>   | Project Name         | <u>Parking Garage General Construction</u> |
| City, State ZIP | <u>Schenectady, NY 12305</u> | Project Location     | <u>Albany International Airport</u>        |

**Basis of Work Directive**

|   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Error/Omission          | <input type="checkbox"/> Differing Site Condition | <b>Adjustment to Contract Sum</b> (indicate if zero cost)<br>Add: \$ <u>TBD</u> Deduct: \$ _____ |
| <input type="checkbox"/> Owner Request                      | <input type="checkbox"/> Field Resolution         |  |
| <input type="checkbox"/> Value Engineering                  | <input type="checkbox"/> Information Bulletin     |  |
| <input checked="" type="checkbox"/> Request for Information |   |  |

**Adjustment to Contract Time**

|   |                   |  |
|---|-------------------|--|
| <input checked="" type="checkbox"/> No Change | ___ Days Added    | <b>Cost Basis</b> (check all that apply)               |
|   | ___ Days Deducted | <input type="checkbox"/> Time & Material Not to Exceed |
|   |                   | <input type="checkbox"/> Allowance (described below)   |
|   |                   | <input type="checkbox"/> Fixed Price                   |
|   |                   | <input type="checkbox"/> Unit Price                    |

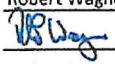
Your company is authorized and directed to proceed with the following (attach additional sheets if needed):  
Provide labor and material to relocate light pole in north side parking lot to new green area.

**Justification:**  
Response to RFI #219. Per ACAA: they will provide final location for the light pole and assist with shutting of the power and disconnecting in order for the light pole to be moved. ACAA will provide the reconnecting of the power to the light pole once it is moved. Relocation of this light pole was not shown on contract drawings

Special Notice: This Change Directive identifies satisfaction of all compensation and time adjustments related to this change in the Work

**Construction Manger Recommendation**

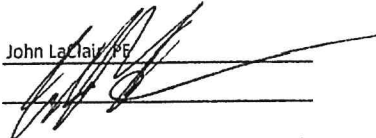
Name Robert Wagner

Signature 

Date 10/08/19

**Contracting Authority Approval**

Name John Laclair, PE

Signature 

Date \_\_\_\_\_

## CHANGE ORDER REQUEST



**Contractor:** Keller  
**Contractor COR #:** T&M  
**Bid Package #:** [989 GC] Parking Garage

**Albany Airport Parking Garage 989-GCR**  
**Date:** 02/12/20  
**PCO #:** 46  
**Building/Area:** Parking Garage

**Change Order Reference Document:**

RFI #: 219      Bulletin #: X      Other: X

**Description of Change:**

1. Remove existing light pole in administration lot, this light pole conflicted with the new parking spaces and was never shown on the demolition drawings. 2. Replace existing light pole base in new location provided within RFI 219. DO the deterioration of the old light pole base we were directed to replace the base and reinstall in a new location.

**Justification**

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:**

- 2** A - Zero / Noncritical Impact to Schedule  
*↳ Not Approved -> φ Days To Schedule*
- B - Impact Critical, Recoverable w/ Overtime
- C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

|   |   |
|---|---|
| <b>2</b>                                |   |
| <b>Current Contract Completion Date</b> | <b>Adjusted Contract Completion Date:</b> |
|   |   |

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner: \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

- Voided**      **Explanation:**
- Denied**

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

| Contract:                |                      | 19-01 / 989-GCR |      | Owner:                             |           | LeChase   |                   | Date:     |          | 1/15/2020 |                  | Wednesday           |          |         |          |
|--------------------------|----------------------|-----------------|------|------------------------------------|-----------|-----------|-------------------|-----------|----------|-----------|------------------|---------------------|----------|---------|----------|
| Item No. or Description: |                      | LABOR           |      | T&M - Light Pole Base in admin lot |           | MATERIALS |                   | EQUIPMENT |          |           |                  |                     |          |         |          |
| Name                     | Labor Classification | Hours           |      | Rates (\$)                         |           | Total     | Material          | Quant.    | Cost     | Tax       | Total            | Description         | Hours    | Rate    | Total    |
|                          |                      | Reg.            | O.T. | Reg.                               | O.T.      |           |                   |           |          |           |                  |                     |          |         |          |
| Sean C.                  | Foreman              | 2.00            | 0.00 | \$ 82.09                           | \$ 108.92 | \$ 164.18 | Concrete          | 1.00      | \$271.00 |           | \$ 271.00        | Case Mini-Excavator | 2.00     | \$45.00 | \$ 90.00 |
| Jesse N.                 | Operator             | 2.00            | 0.00 | \$ 79.75                           | \$ 105.42 | \$ 159.50 | 24" Sonotube      | 1.00      | \$104.35 |           | \$ 104.35        |                     |          |         | \$ -     |
| Frank C                  | Laborer              | 2.00            | 0.00 | \$ 79.75                           | \$ 105.42 | \$ 159.50 | 18" Rebar Cage    | 1.00      | \$138.51 |           | \$ 138.51        |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      | 3/4" Anchor Bolts | 4.00      | \$11.00  |           | \$ 44.00         |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
|                          |                      |                 |      |                                    |           | \$ -      |                   |           |          |           | \$ -             |                     |          |         | \$ -     |
| Labor Total:             |                      |                 |      |                                    |           | \$ 483.18 |                   |           |          |           | Equipment Total: |                     | \$ 90.00 |         |          |
| Grand Total =            |                      |                 |      |                                    |           | \$ 1,131  |                   |           |          |           | 10% OH&P =       |                     | \$ 1,244 |         |          |

Statement of Work Accomplished: T&M - Excavate 5-1/2FT in depth. Place 24" sonotube, rebar cage, anchor bolts and 1 CY of concrete in place.

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size and that the account herein shown is an accurate statement of the labor, materials and equipment used on this day

Signed: Jameson Phillips      1/15/2020      For Contractor      Date      For Owner      Date











# Change Order Request

LeChase Construction Services, LLC  
220 Harborside Drive, Suite 301  
Schenectady, NY 12305  
Phone: 518-388-9200

Date: 2/12/2020

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

Reason:

Change Order Request # : 72 - PCO #114

Description of Change: Paint Additional Overhead Sign on Terminal Drive

| Description          | Scope of Work   | Cost             |
|----------------------|---|------------------|
| Painting And Coating | Scope- Furnish and install all material, labor, equipment needed to complete the painting of the sign structure to match sign #1 on terminal drive. | 4,740.22         |
|                      | <b>Subtotal of Costs</b>  | <b>4,740.22</b>  |
|                      | <b><u>Change Order Add Ons</u></b>  |                  |
|                      | Fee   | 237.83           |
|                      | GL Insurance  | 50.59            |
|                      | P&P Bond  | 30.36            |
|                      | <b>Total For Change Order Request</b>   | <b>5,059.00✓</b> |

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

## CHANGE ORDER REQUEST



**Contractor:** TEC Coatings  
**Contractor COR #:** 1  
**Bid Package #:** [989 GC] Parking Garage

**Albany Airport Parking Garage 989-GCR**  
**Date:** 02/12/20  
**PCO #:** 114  
**Building/Area:** Garage/Site

**Change Order Reference Document:**

RFI #: \_\_\_\_\_ Bulletin #: \_\_\_\_\_ Other: Directive in Owners Meeting

**Description of Change:**

We determined in a Owners meeting with Albany Airport that we would paint the 2nd over head sign on Terminal Drive to match to other existing sign that we painted. Scope- Furnish and install all material, labor, equipment needed to complete the painting of the sign structure to match sign #1 on terminal drive.

**Justification**

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:**

- 2.5 A - Zero / Noncritical Impact to Schedule  
*↳ NOT APPROVED - 0 DAYS*
- B - Impact Critical, Recoverable w/ Overtime
- C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

|   |   |
|---|---|
| <b>2.5</b>                              |   |
| <b>Current Contract Completion Date</b> | <b>Adjusted Contract Completion Date:</b> |
|   |   |

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

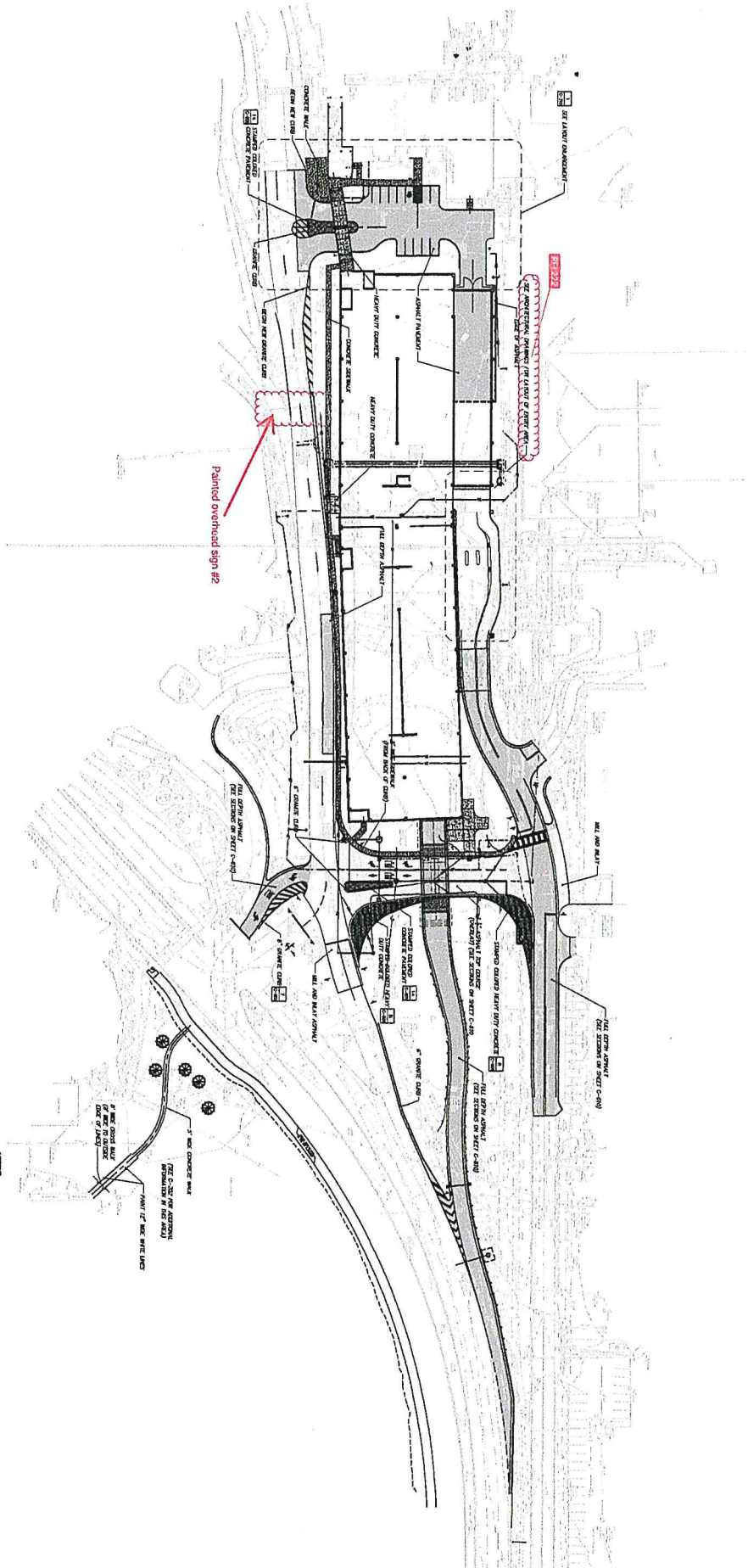
Owner:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

- Voided**                      **Explanation:**
- Denied**



Painted overhead sign #22

- LEGEND**
- THE DEPT. AIRPORT TERMINAL
  - OVERHEAD SIGN (SEE SHEET C-201)
  - WALL AND OVERLAYS
  - STAIRS AND ESCALATORS
  - HEAVY DUTY CONCRETE
  - CONCRETE WALL

SEE SHEET C-201 AND SHEET C-202 FOR LAYOUT AND DIMENSIONS OF SHEET C-201 AND C-202



**C-200**

OVERALL LAYOUT PLAN

ALBANY INTERNATIONAL AIRPORT TERMINAL CONSTRUCTION

DESIGN BY BERGMANN

ALBANY COUNTY AIRPORT AUTHORITY

DATE: 2/2/2016

PROJECT: ALBANY INTERNATIONAL AIRPORT TERMINAL CONSTRUCTION

SCALE: AS SHOWN



the 1990s, the number of people in the UK who are aged 65 and over has increased from 10.5 million to 13.5 million (15.5% of the population).

There is a growing awareness of the need to address the health care needs of the elderly population. The Department of Health (1998) has set out a strategy for the care of the elderly, which includes a commitment to improve the health and quality of life of the elderly population. This strategy is based on the following principles:

- To ensure that the elderly population has access to the highest quality of health care services.
- To ensure that the elderly population is able to live independently in their own homes for as long as possible.
- To ensure that the elderly population is able to participate fully in society.

The Department of Health (1998) has also set out a number of key objectives for the care of the elderly population. These objectives are:

- To reduce the number of elderly people who are admitted to hospital.
- To reduce the length of stay of elderly people in hospital.
- To reduce the number of elderly people who are admitted to residential care.
- To reduce the number of elderly people who are admitted to nursing homes.

The Department of Health (1998) has also set out a number of key actions for the care of the elderly population. These actions are:

- To improve the quality of care for elderly people in hospital.
- To improve the quality of care for elderly people in residential care.
- To improve the quality of care for elderly people in nursing homes.
- To improve the quality of care for elderly people in their own homes.

The Department of Health (1998) has also set out a number of key indicators for the care of the elderly population. These indicators are:

- The number of elderly people who are admitted to hospital.
- The length of stay of elderly people in hospital.
- The number of elderly people who are admitted to residential care.
- The number of elderly people who are admitted to nursing homes.

The Department of Health (1998) has also set out a number of key targets for the care of the elderly population. These targets are:

- To reduce the number of elderly people who are admitted to hospital by 10% by 2000.
- To reduce the length of stay of elderly people in hospital by 10% by 2000.
- To reduce the number of elderly people who are admitted to residential care by 10% by 2000.
- To reduce the number of elderly people who are admitted to nursing homes by 10% by 2000.

The Department of Health (1998) has also set out a number of key messages for the care of the elderly population. These messages are:

- The elderly population is a diverse group of people with different needs.
- The elderly population is a valuable resource.
- The elderly population has the right to live independently in their own homes for as long as possible.



# Change Order Request

LeChase Construction Services, LLC  
220 Harborside Drive, Suite 301  
Schenectady, NY 12305  
Phone: 518-388-9200

Date: 2/12/2020

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

Reason:

---

Change Order Request # : 73 - PCO 96- RFI 265

Description of Change: Remove 4" of slab edge to accomidate stair width.

| Description              | Scope of Work  | Cost            |
|--------------------------|--|-----------------|
| Misc Metals              | Remove Steel bent plate on level 2 and level 3 of the pedestrian bridge stairwell. Approximately 4" x 17' was removed on each level.                             | 1,569.37        |
| Plumbing & HVAC          | Saw cut and chip out edge of slab on 2nd and 3rd levels, 2 - 15-18' x 4" thick slab, 1 on each level cutting up to column only. Including the removal of debris. | 5,390.00        |
| <b>Subtotal of Costs</b> |  | <b>6,959.37</b> |

**Change Order Add Ons**

|              |        |
|--------------|--------|
| Fee          | 347.81 |
| GL Insurance | 74.27  |
| P&P Bond     | 44.55  |

**Total For Change Order Request**

**7,426.00 ✓**

---

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Albany County Airport Authority  
Work Directive**

|                 |                              |                      |  |
|-----------------|------------------------------|----------------------|--|
| Contractor Name | <u>LeChase Construction</u>  | Change Directive No. | <u>78</u>                                  |
| Contact         | <u>Ryan Faulkner</u>         | Contract No.         | <u>989-GC</u>                              |
| Address         | <u>1473 Erie Boulevard</u>   | Project Name         | <u>Parking Garage General Construction</u> |
| City, State ZIP | <u>Schenectady, NY 12305</u> | Project Location     | <u>Albany International Airport</u>        |

**Basis of Work Directive**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Error/Omission          | <input type="checkbox"/> Differing Site Condition |
| <input type="checkbox"/> Owner Request                      | <input type="checkbox"/> Field Resolution         |
| <input type="checkbox"/> Value Engineering                  | <input type="checkbox"/> Information Bulletin     |
| <input checked="" type="checkbox"/> Request for Information |   |

**Adjustment to Contract Sum** (indicate if zero cost)

Add: \$ 780 Deduct: \$ \_\_\_\_\_

**Adjustment to Contract Time**

- No Change
- \_\_\_ Days Added
- \_\_\_ Days Deducted

**Cost Basis** (check all that apply)

- |  |                                      |
|--|--------------------------------------|
| <input type="checkbox"/> Time & Material Not to Exceed | <input type="checkbox"/> Fixed Price |
| <input type="checkbox"/> Allowance (described below)   | <input type="checkbox"/> Unit Price  |

**Your company is authorized and directed to proceed with the following (attach additional sheets if needed):**

*Provide the labor and material to complete the necessary modifications to install the stairs as fabricated for the pedestrian bridge. Cut back the edge of slab on the west side of opening on levels 2 & 3 by approx. 3.5"-4" to allow Gypsum Wall Board to pass by slab edge. This requires the interior wall on the west side of the stair to move west by 2" on levels 1,2 & 3. The elevator support column above level 3 needs to be adjusted the same 2" west.*

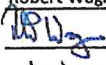
**Justification:**

*Response to RFI #265 by Bergmann. There was a dimensional bust that was missed in the review of the shop drawings for the metal pan stairs.*

**Special Notice: This Change Directive identifies satisfaction of all compensation and time adjustments related to this change in the Work**

**Construction Manger Recommendation**

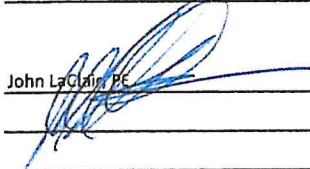
Name Robert Wagner

Signature 

Date 11/25/19

**Contracting Authority Approval**

Name John LaClair PE

Signature 

Date \_\_\_\_\_



TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

## [989 GC] Pedestrian Bridge Stair Dimensions

|                         |   |                         |  |
|-------------------------|---|-------------------------|--|
| <b>TO:</b>              | Cody Messier (Bergmann Architects + Engineers ) | <b>FROM:</b>            | Zachary Johnson (LeChase Construction [989-GC])<br>229 Harborside Drive, Suite #301<br>Schenectady, New York 12305 |
| <b>DATE INITIATED:</b>  | 11/13/2019                                      | <b>STATUS:</b>          | Closed   |
| <b>LOCATION:</b>        | Pedestrian Bridge                               | <b>DUE DATE:</b>        | 11/16/2019   |
| <b>PROJECT STAGE:</b>   | Course of Construction                          | <b>COST CODE:</b>       |  |
| <b>SUB JOB:</b>         |   | <b>SCHEDULE IMPACT:</b> | TBD  |
| <b>COST IMPACT:</b>     | Yes (Unknown)                                   | <b>SPEC SECTION:</b>    |  |
| <b>DRAWING NUMBER:</b>  |   | <b>REFERENCE:</b>       |  |
| <b>LINKED DRAWINGS:</b> |   |                         |  |

**RECEIVED FROM:** Zachary Johnson (LeChase Construction [989-GC])

**COPIES TO:**

Sonia Bangalore (Parsons ), Clifford Cool (Creighton Manning), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eileen O'Neil (Ambient Environmental Inc.), Eric Riehl (Turner Special Projects Division), Howard Unger, PE (Parsons )

### Question from Zachary Johnson (LeChase Construction [989-GC]) at 10:04 AM on 11/13/2019

1. Center line of column line TB to edge of bent plate is 11 1/2" (structural drawings). Face of wall is 11 5/8" from Column line TB (architectural drawings), which means we only have an 1/8" to pass 2 layers of 5/8" sheetrock in the stairwell side of the bent plate. Please let me know if I am interpreting the drawings incorrectly. If the intent is to have the sheetrock pass the bent plate. We are now loosing 1 1/4" within our stairwell, which was not originally accounted for. Please confirm our opening from face of wall to face of wall within the stairwell east to west is 8'-8 7/8". Our approved stair shop drawings are showing 8'-11 3/8" .

2. Our shop drawings show a stair that is 8' 11 3/8" wide, with the actual clear dimension in the stairwell only being 8'-8 7/8" wide. This means that the stairs were fabricated 2 1/2" wider than the stairwell.

Per the conversation with Cody M of Bergman it sounded as if our option was to Keep stair as fabricated, cut back edge of slab on west side of opening on levels 2 & 3 by approx 3.5"-4" to allow GYP to pass by slab edge. This would require the interior wall on the west side of the stair to move west by 2" on levels 1, 2, & 3. The elevator support column above level 3 would need to adjust the same 2" west.

Please advise of the final resolution in this area. See attached drawings for reference.

**Attachments:**

[Steel Stair Dimensions.pdf](#)

**Official Response:** Cody Messier (Bergmann Architects + Engineers ) responded on Wednesday, November 20th, 2019 at 9:55AM EST

Solution above as noted and discussed in the field is acceptable. Refer to the attached modification sketches required.

**Attachments:**

[RFI#265 Modifications.pdf](#)

BY \_\_\_\_\_

DATE \_\_\_\_\_

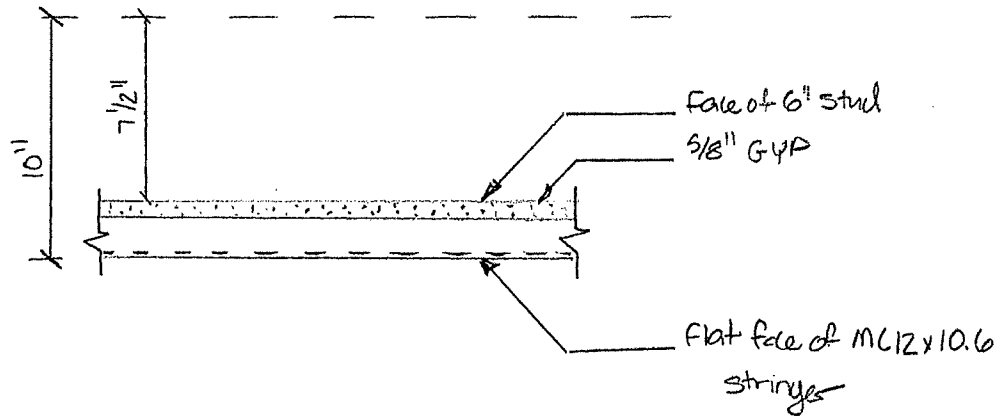
COPIES TO \_\_\_\_\_



East Shaft well modifications

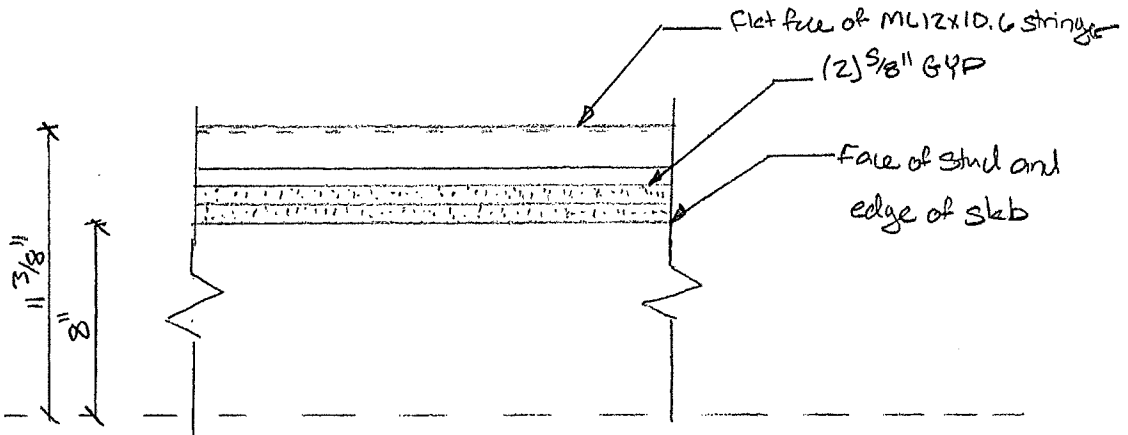
← NORTH

(TC)



West Shaft well modifications

(TB)



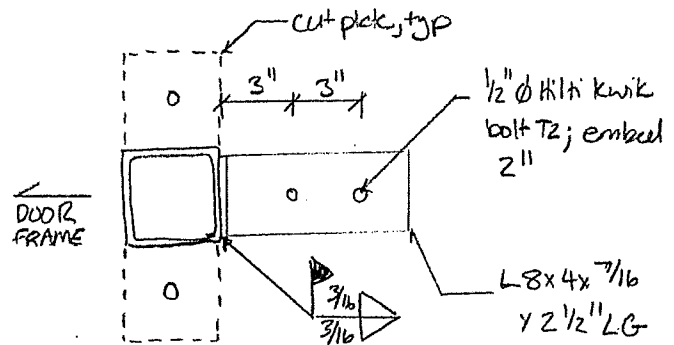
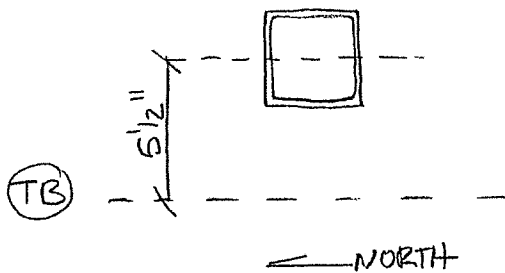
← NORTH

30 by 38 blocks at .25 inches

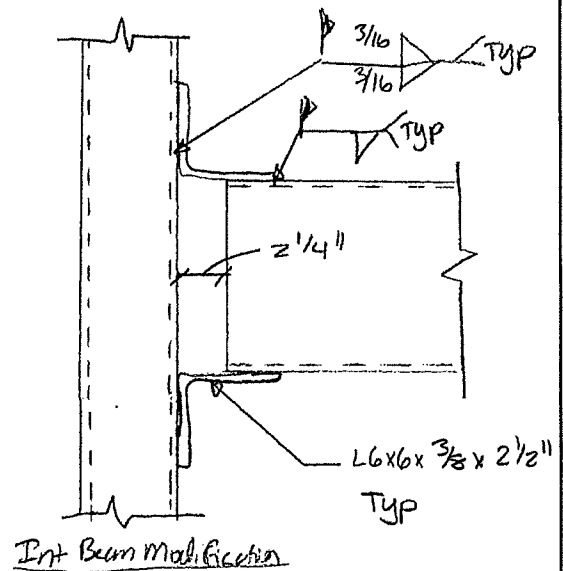
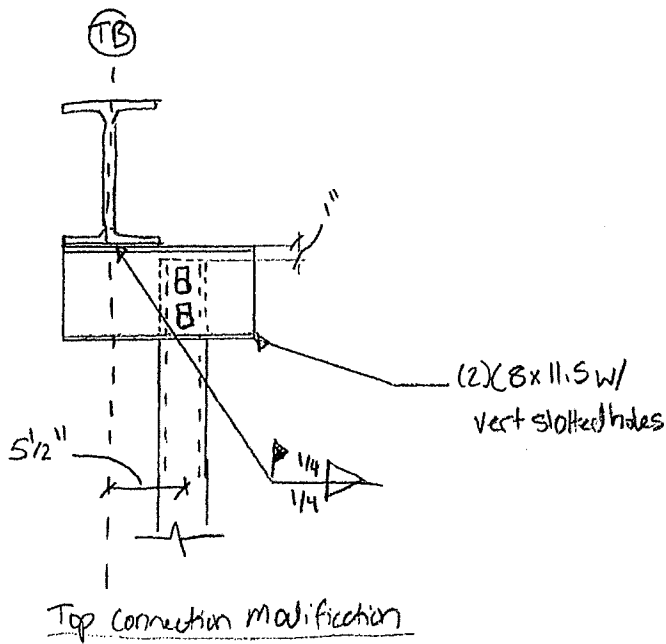


**RFI # 265 modifications**

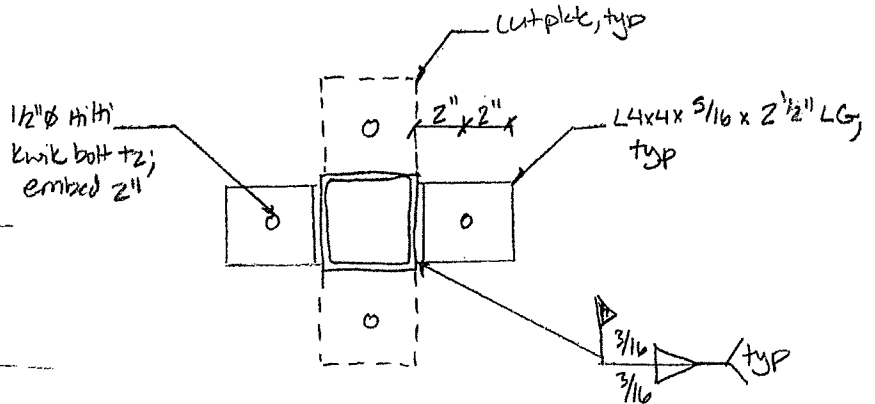
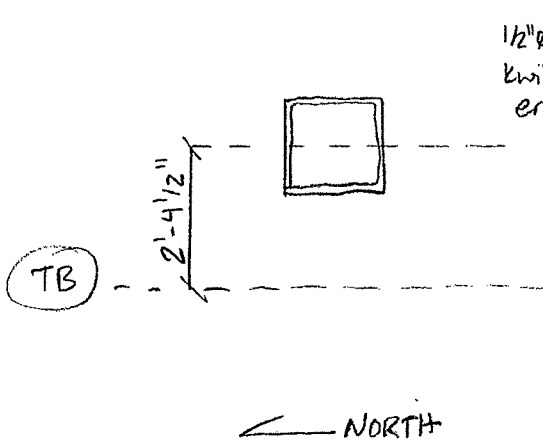
column IC3 modifications



Baseplate modification



column IC1 modifications



Baseplate modification

30 by 38 blocks at .25 inches

## CHANGE ORDER REQUEST



**Contractor:** REO  
**Contractor COR #:** \_\_\_\_\_  
**Bid Package #:** [989 GC] Parking Garage

**Albany Airport Parking Garage 989-GCR**  
**Date:** 02/12/20  
**PCO #:** 96  
**Building/Area:** Pedestrian Bridge

**Change Order Reference Document:**

RFI #: RFI 265      Bulletin #: \_\_\_\_\_      Other: \_\_\_\_\_

**Description of Change:**

Remove metal bent plate at pedestrian bridge stairwell.

**Justification**

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:**

- 1** A - Zero / Noncritical Impact to Schedule
- B - Impact Critical, Recoverable w/ Overtime
- C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

|   |   |
|---|---|
| 1                                       |   |
| <b>Current Contract Completion Date</b> | <b>Adjusted Contract Completion Date:</b> |
|   |   |

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

**Voided**

**Explanation:**

**Denied**



REO WELDING COMPANY, INC.  
5 New Courtland Street  
Cohoes, NY 12047

(518)238-1022  
(518)238-1023  
FAX: (518)238-9004

STRUCTURAL STEEL – MISCELLANEOUS IRON WORK

December 17, 2019

Re: Albany Airport – Cut Existing Bent Plate

Attention: Zach

- (2) Men torch cut existing bent plate off at (2) locations. Bent plate was removed where concrete was cut out. Work was done and completed on Saturday 12/14/19.

Labor – 2 men 5hrs = \$1,426.70

10% -OHP = \$142.67

Total Price - \$ 1,569.37

Very Truly Yours  
Reo Welding Company

Charles Reo

## CHANGE ORDER REQUEST



**Contractor:** Witch  
**Contractor COR #:** \_\_\_\_\_  
**Bid Package #:** [989 GC] Parking Garage

**Albany Airport Parking Garage 989-GCR**  
**Date:** 02/12/20  
**PCO #:** 96  
**Building/Area:** Pedestrian Bridge

**Change Order Reference Document:**

RFI #: RFI 265      Bulletin #: \_\_\_\_\_      Other: \_\_\_\_\_

**Description of Change:**

Chip out concrete at metal bent plate at pedestrian bridge stairwell.

**Justification**

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:**

- 1** A - Zero / Noncritical Impact to Schedule
- B - Impact Critical, Recoverable w/ Overtime
- C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

|   |   |
|---|---|
| 1   |   |
| <b>Current Contract<br/>Completion Date</b> | <b>Adjusted Contract<br/>Completion Date:</b> |
|   |   |

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

Subcontractor:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

LeChase:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Owner:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Request Termination:**

**Voided**

**Explanation:**

**Denied**



# Change Order Request



C.O.R. # 052392-95-013

G.C. #

Date: 12/4/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

**To:** LeChase Construction Services - Schenectady

**Attn:**

1473 Erie Blvd.

Schenectady, NY 12305

**Phone:** (518) 388-9200 **Fax:** (518) 388-9206

**From:** Postler & Jaeckle Corp.

PJ Albany

615 South Avenue

Rochester, NY 14620-1385

**Phone:** (585) 546-7450 **Fax:** (585) 546-4316

We hereby propose to make the following changes:

## Additional Concrete Cutting

Concrete cutting per work directive 78 989-GC and RFI 265. Excludes everything except concrete cutting as required. Please take note of the send page for clarifications associated with this change order. P&J is not responsible for any items on this page.

**Change Order Price**

**\$5,390.00**

This price is good for 5 days. If conditions change, this price is void.

We are requesting a time extension of 0 days in conjunction with this change.

PJ Albany

12/4/2019

Author

Date Sent



Accepted

The above prices and specifications of this Change Order request are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise specified.

Authorized Signature

Date of Acceptance

# Change Order Request



C.O.R. # 052392-95-013

G.C. #

Date: 12/4/2019

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

## Subcontracts

| Company              | Description          | Sub Total  | Markup |                           | Total             |
|----------------------|----------------------|------------|--------|---------------------------|-------------------|
|                      |                      |            | %      | Amount                    |                   |
| Whitches Enterprises | Concrete Saw Cutting | \$4,900.00 | 10.00% | \$490.00                  | \$5,390.00        |
|                      | Sub Total            | \$4,900.00 |        | \$490.00                  | \$5,390.00        |
|                      | Grand Total          | \$4,900.00 |        | \$490.00                  | \$5,390.00        |
|                      |                      |            |        | <b>Subcontract</b>        | <b>\$4,900.00</b> |
|                      |                      |            |        | <b>Markup Subcontract</b> | <b>\$490.00</b>   |
|                      |                      |            |        | <b>Total</b>              | <b>\$5,390.00</b> |

Tel: 413.786.7314  
Est. Fax: 413.821.9965  
www.WitchEnterprises.com  
Email: Info@WitchEnterprises.com



**Witch Enterprises, Inc.**  
PO Box 673  
Agawam, MA 01001-0673

**Concrete  
Cutting  
Specialists**

800.44.WITCH or 800.449.4824

## QUOTATION / CONTRACT

DATE: 11/19/19

CUST NO: C17916

QUOTE NO: 422522

**LECHASE CONSTRUCTION SVCS  
1473 ERIE BLVD  
SCHENECTADY, NY 12305**

TEL: (518) 388-9200

FAX: (518) 388-9206

**JOB SITE:** Albany Airport, Albany Shaker Rd, Colonie, NY

**ORDERED BY:** Zachary Johnson

WITCH ENTERPRISES, INC. IS PLEASED TO SUBMIT A JOB QUOTE FOR THE ABOVE LISTED JOB AS FOLLOWS:

**PROPOSAL:**

| Quantity | Description   | Unit     | Price    |
|----------|---|----------|----------|
| 1        | Saw cut and chip out edge of slab on 2nd and 3rd levels, 2 - 15-18' x 4" thick slab, 1 on each level cutting up to column only. | 4,900.00 | 4,900.00 |

Please see terms and conditions on last page

**QUOTATION / CONTRACT CONTINUATION**

**DATE:** 11/19/19

**QUOTE NO:** 422522

**JOB SITE:** Albany Airport, Albany Shaker Rd, Colonie, NY

**PAGE NO:** 2

**CONDITIONS: QUOTATION BASED UPON ALL OF THE FOLLOWING ITEMS:**

Work is reg hrs Mon-Fri, Revised quote  
All layout prior to arrival of work crews & permits by others  
Removal of all concrete to dumpster onsite, Witch to hang plastic over new stairs  
Access to power/water if needed by others  
Slurry control/pick up/disposal is not included  
All cable and steel posts removed for wallsaw access by others  
Work areas to be safe & accessible upon arrival  
Quote is based on standard insurance coverages only  
Tax is not included in quote

**ESTIMATOR:** WILLIAM SCHERPA

**PREPARED BY:** ANN DURIS

IN THE EVENT THAT WITCH ENTERPRISES DOES NOT RECEIVE ANYTHING IN WRITING TO THE CONTRARY, THE ABOVE QUOTE SHALL APPLY AND BE BINDING AT THE TIME THE WORK COMMENCES.

WITCH ENTERPRISES, INC WILL NOT BE RESPONSIBLE FOR THE LAYOUT OR DAMAGE TO ANY UNMARKED STRUCTURES OR UTILITIES.

SALES TAX WILL BE ADDED TO THE ABOVE PRICE IF APPLICABLE. WITH APPROVED CREDIT, FULL JOB PAYMENT WILL BE REQUIRED THIRTY (30) DAYS FROM THE INVOICE DATE. INTEREST OF ONE AND ONE-HALF (1 1/2%) PERCENT PER MONTH WILL BE ADDED TO ANY BALANCES OUTSTANDING AFTER SIXTY (60) DAYS FROM THE JOB COMPLETION DATE.

IN THE EVENT THE CUSTOMER FAILS TO MAKE TIMELY PAYMENTS OF ANY SUM DUE AS OBLIGATED HEREIN AND WITCH ENTERPRISES REQUIRES THE SERVICES OF AN ATTORNEY OR COLLECTION AGENCY, THE CUSTOMER SHALL PAY THE COSTS ASSOCIATED WITH THE COLLECTION EFFORTS, INCLUDING COURT COSTS, FILING FEES, AND ALL ATTORNEY FEES, IN ADDITION TO THE ORIGINAL UNPAID AMOUNTS AND APPLICABLE INTEREST.

***PLEASE SIGN AND RETURN THIS CONTRACT IMMEDIATELY.***

SHOULD YOU HAVE ANY QUESTIONS REGARDING THIS QUOTE, PLEASE CONTACT THE ESTIMATOR NAME ABOVE AT: 413.786.7314 or 800.449.4824.

**ACCEPTED DATE:** \_\_\_\_\_

**SUBMITTED:**

**SIGNATURE:** \_\_\_\_\_

\_\_\_\_\_  
**CRAIG DAMON, PRESIDENT**

**PRINTED NAME:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

### Labor Rates

The following are hourly wage rates for all tradesmen associated with this bid package for performing extra work on a time and material basis. These rates are fully loaded (including benefits, applicable taxes, applicable insurance, overhead and profit, bond costs, small tools, travel, parking, supervision, and any other costs associated with labor, etc.) and are in accordance with the prevailing wages of the trade having jurisdiction in areas where the work is performed. The wage rates shall be valid for the life of the project. *NOTE: Further, no mark-up shall be allowed on the premium time portion of the wage rate. This contractor is required to submit labor rate summary sheets, which will justify all these labor rates. All rates are subject to thorough analysis and subject to reduction if deemed inaccurate by Turner Construction Company and/or MGRSD.*

TRADE: Ironworker EXPIRES: 5/30/20  
 One sheet submitted for each Labor Trade used on project.

| Cost Item  | "A"<br>Straight<br>Time | "B"<br>Over Time   | "C"<br>Double Time |
|--|-------------------------|--------------------|--------------------|
| Base Rate (per Collective Bargaining Agreement): | <u>31.55</u>            | <u>47.33</u>       | <u>63.10</u>       |
| Taxes:   |                         |                    |                    |
| FICA (7.65%)                                     | <u>2.42</u>             | <u>3.62</u>        | <u>4.83</u>        |
| Federal Unemployment (.600%)                     | <u>.19</u>              | <u>.29</u>         | <u>.38</u>         |
| State Unemployment (9.9%)                        | <u>3.13</u>             | <u>4.69</u>        | <u>6.25</u>        |
| Other <u>GL Ins.</u> (18%)                       | <u>5.68</u>             | <u>8.52</u>        | <u>11.36</u>       |
| Insurance:                                       |                         |                    |                    |
| Workmen's Comp (5059) (51%)                      | <u>16.09</u>            | <u>24.14</u>       | <u>32.19</u>       |
| Disability Insurance ( )%                        | <u>.02</u>              | <u>.02</u>         | <u>.02</u>         |
| Benefits (per Collective Bargaining Agreement):  |                         |                    |                    |
| Health & Welfare                                 | <u>6.50</u>             | <u>6.50</u>        | <u>6.50</u>        |
| Pension  | <u>15.91</u>            | <u>15.91</u>       | <u>15.91</u>       |
| Annuity  | <u>3.75</u>             | <u>3.75</u>        | <u>3.75</u>        |
| Other AGC / Training                             | <u>4.90</u>             | <u>4.90</u>        | <u>4.90</u>        |
| Overhead and Profit                              | <u>          </u>       | <u>          </u>  | <u>          </u>  |
| TOTAL:*  | <u>90.14</u>            | <u>119.67</u>      | <u>149.19</u>      |
| <u>Equipment / Truck</u>                         | <u>23.00</u>            | <u>23.00</u>       | <u>23.00</u>       |
|  | <u>113.14</u>           | <u>142.67</u>      | <u>172.19</u>      |
| TCCo initial _____                               |                         | Subs initial _____ |                    |



# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 2/12/2020

**Owner :** Albany County Airport Authority

**Project:** 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

**Change Order Request # :** 74 - PCO 115- RFI 283.1

**Description of Change:** Added Plumbing Drains

| Description     | Scope of Work   | Cost       |
|-----------------|---|------------|
| Plumbing & HVAC | Furnish and install pipe, fittings & hangers as required per the revised issue of bulletin 26 as it relates to waste piping only. Specifically, pipe sketches titled "Level 3/2 Deck Drain Piping" & "Level 4/3 Deck Drain Piping". This work is to be install in accordance with the attached drawings and work directive. | 10,904.00  |
|                 | Excludes heat trace or insulation or anything else that may be required but is not specifically called in the bulletin.   |            |
|                 | <b>Subtotal of Costs</b>  | 10,904.00  |
|                 | <b><u>Change Order Add Ons</u></b>  |            |
|                 | Fee   | 420 544.84 |
|                 | GL Insurance  | 109 116.35 |
|                 | P&P Bond  | 65 69.81   |
|                 | <b>Total For Change Order Request</b>   | 11,635.00  |

7500

7500

420

109

65

\$ 8094 ✓

**Albany County Airport Authority**

**LeChase Construction Services, LLC**

**Other: If Applicable**

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Albany County Airport Authority**  
**Work Directive**

|                 |                              |                      |  |
|-----------------|------------------------------|----------------------|--|
| Contractor Name | <u>LeChase Construction</u>  | Change Directive No. | <u>82</u>                                  |
| Contact         | <u>Ryan Faulkner</u>         | Contract No.         | <u>989-GC</u>                              |
| Address         | <u>1473 Erie Boulevard</u>   | Project Name         | <u>Parking Garage General Construction</u> |
| City, State ZIP | <u>Schenectady, NY 12305</u> | Project Location     | <u>Albany International Airport</u>        |

**Basis of Work Directive**

- |  |  |
|--|--|
| <input type="checkbox"/> Error/Omission          | <input checked="" type="checkbox"/> Differing Site Condition |
| <input type="checkbox"/> Owner Request           | <input type="checkbox"/> Field Resolution                    |
| <input type="checkbox"/> Value Engineering       | <input type="checkbox"/> Information Bulletin                |
| <input type="checkbox"/> Request for Information |  |

**Adjustment to Contract Sum** (indicate if zero cost)

Add: \$ T&M Deduct: \$ \_\_\_\_\_

**Adjustment to Contract Time**

- No Change
- \_\_\_ Days Added
- \_\_\_ Days Deducted

**Cost Basis** (check all that apply)

- |  |                                      |
|--|--------------------------------------|
| <input type="checkbox"/> Time & Material Not to Exceed | <input type="checkbox"/> Fixed Price |
| <input type="checkbox"/> Allowance (described below)   | <input type="checkbox"/> Unit Price  |

**Your company is authorized and directed to proceed with the following (attach additional sheets if needed):**

*Provide the labor and material to install the changes associated with the plumbing and deck drains outlined in the Information Bulletin 26R1, RFIs 245, 245.1 and 283. This includes eliminating the deck drains above the electrical rooms on 1st and 4th floors. Core drilling through shear wall on Level 2. Installing riser to pick up C7 roof drain, B7 roof drain and to connect deck drains at B7 levels 2, 3 & 4*

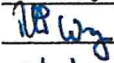
**Justification:**

*Information Bulletin 26R1 issued by CHA on 12.03.19 and RFI responses issued by CHA/TCCo for RFI 245, 245.1 and 283*

**Special Notice:** This Change Directive identifies satisfaction of all compensation and time adjustments related to this change in the Work

**Construction Manger Recommendation**

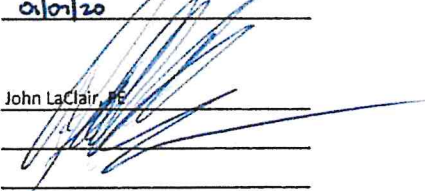
Name Robert Wagner

Signature 

Date 01/01/20

**Contracting Authority Approval**

Name John LaClair, PE

Signature 

Date \_\_\_\_\_





TCCo New York North  
1 Computer Drive South  
Albany, New York 12205  
Phone: (518) 432-0277  
Fax: (518) 432-0279

Project: 190154 - 989 [Parking Garage] Albany Airport  
737 Albany Shaker Road  
Albany, New York 12205  
Phone: (518) 852-1093

**[989 GC] Original Information Bulletin 26 Follow Up REV**

|                         |   |                         |  |
|-------------------------|---|-------------------------|--|
| <b>TO:</b>              | Eric Riehl (Turner Construction Company)  | <b>FROM:</b>            | Eric Riehl (Turner Construction Company) |
| <b>DATE INITIATED:</b>  | 12/27/2019  |                         | 1 Computer Drive<br>Albany, 12205        |
| <b>LOCATION:</b>        |   | <b>STATUS:</b>          | Closed                                   |
| <b>PROJECT STAGE:</b>   |   | <b>DUE DATE:</b>        | 12/30/2019                               |
| <b>SUB JOB:</b>         |   | <b>COST CODE:</b>       |  |
| <b>COST IMPACT:</b>     |   | <b>SCHEDULE IMPACT:</b> |  |
| <b>DRAWING NUMBER:</b>  |   | <b>SPEC SECTION:</b>    |  |
| <b>LINKED DRAWINGS:</b> | <a href="#">P-102</a> , <a href="#">P-103</a> , <a href="#">P-104</a> , <a href="#">P-105</a> | <b>REFERENCE:</b>       |  |

**RECEIVED FROM:** Zachary Johnson (LeChase Construction [989-GC])

**COPIES TO:**

Sonia Bangalore (Parsons ), Clifford Cool (Creighton Manning), Joe Johnson (Creighton Manning), Christopher Kovary, RA (Parsons ), John LaClair, PE (Albany County Airport Authority), Rich LaRose, AIA (CHA - Clough Harbor ), John O'Donnell, PE (Albany County Airport Authority), Eileen O'Neil (Ambient Environmental Inc.), Eric Riehl (Turner Construction Company), Howard Unger, PE (Parsons )

**Question from Eric Riehl (Turner Construction Company) at 08:22 AM on 12/27/2019**

Please provide direction for deck drains on floors 3 and 4 at column line 11.

**Official Response:** Eric Riehl (Turner Construction Company) responded on Friday, December 27th, 2019 at 8:23AM EST

Refer to attached sketches from CHA dated 12.19.19

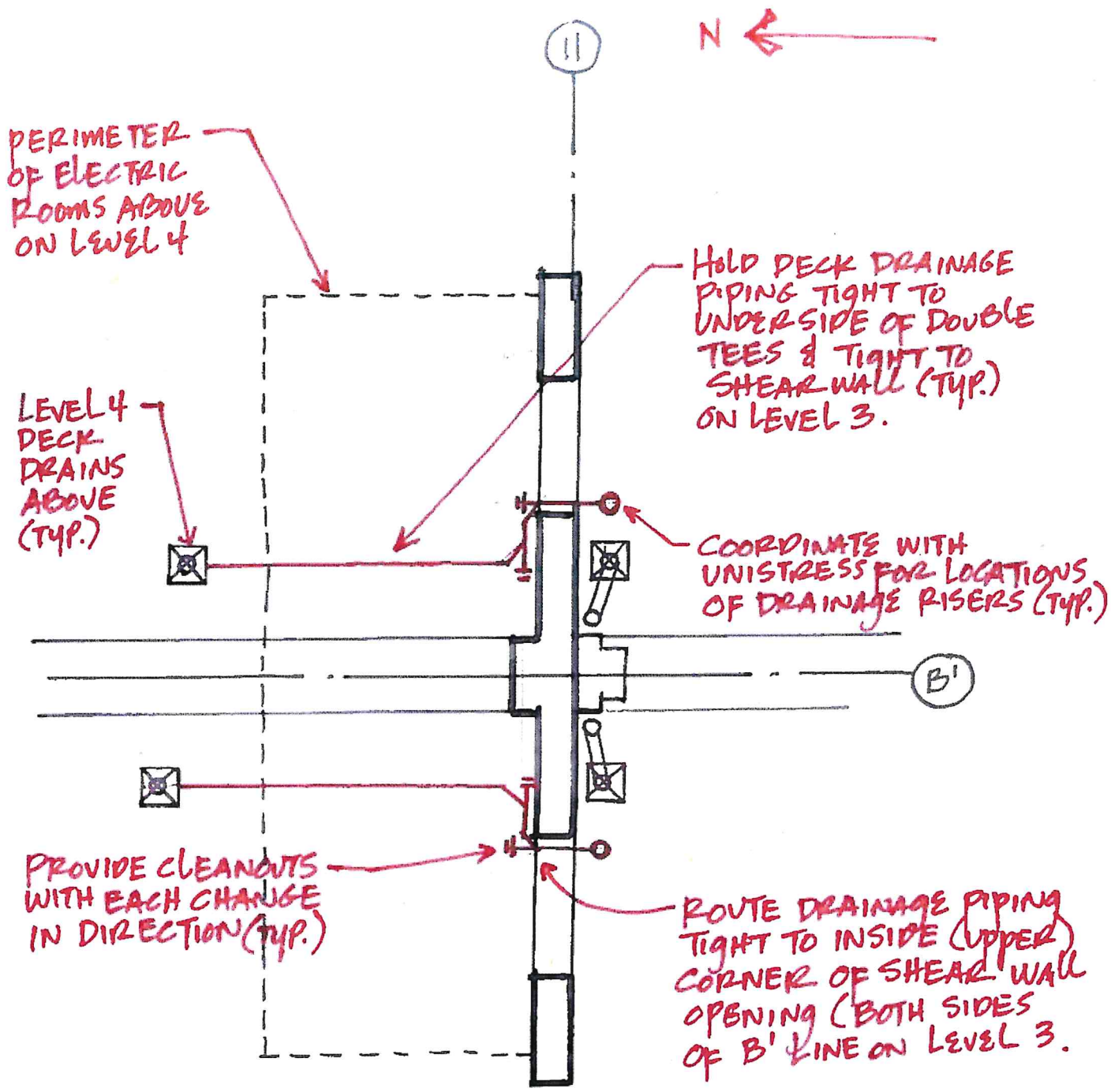
**Attachments:**

IB26R Sketches 12-19-19.pdf

BY

DATE

COPIES TO



LEVEL 4/3 DECK DRAINAGE PIPING  
NTS

N ←

PROVIDE CLEANOUTS WITH EACH CHANGE IN DIRECTION (TYP).

LEVEL 3 DECK DRAIN ABOVE (TYP)

ROUTE DRAINAGE PIPING TIGHT TO UPPER INSIDE CORNER OF SHEAR WALL OPENING AS SHOWN (BOTH SIDES OF B LINE).

D.D.

D.D.

B'

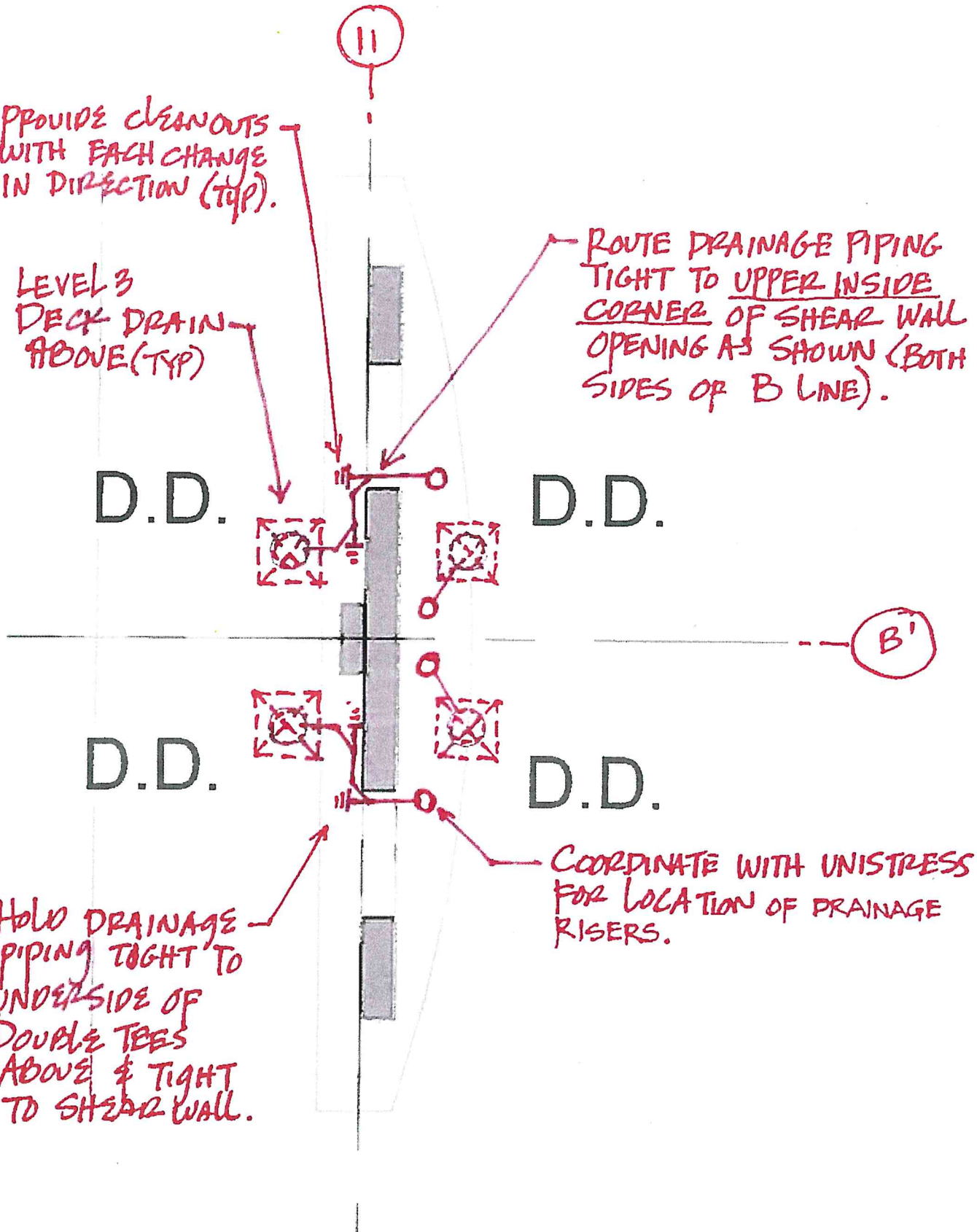
D.D.

D.D.

COORDINATE WITH UNISTRESS FOR LOCATION OF DRAINAGE RISERS.

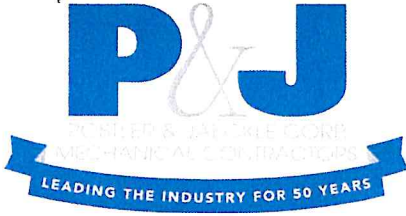
HOLD DRAINAGE PIPING TIGHT TO UNDERSIDE OF DOUBLE TEES ABOVE & TIGHT TO SHEAR WALL.

LEVEL 3/2 DECK DRAINAGE PIPING  
NTS





# Change Order Request



C.O.R. # 052392-95-019

G.C. #

Date: 1/21/2020

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking  
Garage Plumbing

**Project #:** 052392

## Labor

| Labor Type | Man Hrs | \$/Hr   | Burden | Fringe | TotalTax | Sub Total   | Markup |        | Total Labor |            |
|------------|---------|---------|--------|--------|----------|-------------|--------|--------|-------------|------------|
|            |         |         |        |        |          |             | %      | Amount |             |            |
| Plumber    | 73.00   | \$95.00 | \$0.00 | \$0.00 | \$0.00   | \$6,935.00  | 0.00%  | \$0.00 | \$6,935.00  |            |
|            |         |         |        |        |          | Sub Total   |        |        | \$0.00      | \$6,935.00 |
|            |         |         |        |        |          | Grand Total |        |        | \$0.00      | \$6,935.00 |

## Materials

| Materials               | Quantity | Cost       | TotalTax | Sub Total   | Markup |          | Total Materials |                    |
|-------------------------|----------|------------|----------|-------------|--------|----------|-----------------|--------------------|
|                         |          |            |          |             | %      | Amount   |                 |                    |
| Pipe, Fitting & Hangers | 1.00     | \$3,608.00 | \$0.00   | \$3,608.00  | 10.00% | \$360.80 | \$3,968.80      |                    |
|                         |          |            |          | Sub Total   |        |          | \$3,608.00      | \$3,968.80         |
|                         |          |            |          | Grand Total |        |          | \$360.80        | \$3,968.80         |
|                         |          |            |          |             |        |          | <b>Total</b>    | <b>\$10,903.80</b> |
|                         |          |            |          |             |        |          | <b>Total</b>    | <b>\$10,904.00</b> |

17 Erie Boulevard  
Albany, NY 12204-2589  
TEL# (518-472-9322)  
FAX# (518-472-9399)

Date 01/21/20  
Number 66081239

To:  
POSTLER & JAECKLE CORP  
  
615 SOUTH AVE  
ROCHESTER NY 14620-1385

POSTLER & JAECKLE  
9 KREY BLVD  
BACK OF BLDG - LEFT HAND GARAG  
RENSSELAER, NY 12144

(518-459-2020) Fax# (518-459-2622)

Cust # 154499 Customer Po# ALBANY AIRPORT Rel# Writer CHRISC Date Req 01/21/20  
PAGE 1 OF 1

Quoted By: CHRISC

| Quantity | Description  | Net Price  | Exten   | Ln#   |
|----------|--|------------|---------|-------|
| 90       | PIPE GRY PVC 4"x20' S80<br>P/P4S80 (15285)               | 3.360      | 302.40  | ( 1)  |
| 14       | * ELL 45DEG 4" PVC S80 SOC 817-040<br>PVP4S4580 (16479)  | 31.470     | 440.58  | ( 2)  |
| 4        | * CPLG 4" SOC PVC 829-040 S80<br>PVP4SCO80 (16498)       | 12.760     | 51.04   | ( 3)  |
| 16       | * WYE 4" PVC SOC S80 875-040<br>PVP4SY80 (172288)        | 129.070    | 2065.12 | ( 4)  |
| 8        | CLEVIS HNGR STD 4" IPS ELE-GALV<br>HGR4GALCLEVIS (58239) | 3.440      | 27.52   | ( 5)  |
| 36       | * THD ROD ALL 1/2" ZN PLTD<br>ATR12CAD (69229)           | 0.540      | 19.44   | ( 6)  |
| 8        | * DRP-IN ANCR PLN STL 1/2-13"<br>DWT6308SD (73975)       | 0.565      | 4.52    | ( 7)  |
| 2        | * SOLV CEM MED CLR 1QT MED SET<br>HER60-020 (11301)      | 12.100     | 24.20   | ( 8)  |
| 2        | * PRMR CLR 1QT LOVOC PVC<br>HER60-465 (34505)            | 18.620     | 37.24   | ( 9)  |
| 24       | * HEX NUT 1/2-13" GRD A ZN<br>HGR12GNUT (69046)          | 0.140      | 3.36    | ( 10) |
| 24       | * WSHR FLT USS 1/2" ZN<br>HGR12GWASHER (69051)           | 0.130      | 3.12    | ( 11) |
| 12       | * F ADPT PVC 4" SOCxF S80 835-040<br>PVP4SFA80 (16517)   | 31.890     | 382.68  | ( 12) |
| 12       | * PLG 4" PVC S80 M<br>PVP4MPL80 (55077)                  | 20.570     | 246.84  | ( 13) |
|          |  | Sub Total: | 3608.06 |       |
|          |  | Freight:   |         |       |
|          |  | Total:     | 3608.06 |       |

\*\*\* NUMBER OF DAYS QUOTE VALID IS 15 \*\*\*

PLEASE REFERENCE QUOTE # 66081239 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL

# **Postler & Jaeckle Corp**

## **Recap with Total Cost**

**Project Name:** Albany Misc - DKM

**Bid ID:** 518

**Report Time:** 1/21/2020 11:41 AM

**Profile Name:** Standard

**Labor Book:** MCA

**Scoped By:** Base Bid;

## Postler & Jaeckle Corp Recap with Total Cost

There were no calculation messages.

Project Name: Albany Misc - DKM

Page: 1 of 3

Bid ID: 518

Report Time: 1/21/20 11:41 AM

Data Calculated: 1/21/2020 11:41:24 AM

Base Bid;

### Pipe

#### PVC - Plain End Plastic Sch 80 - SolvWld

Material Multiplier: P3A00 - SPE - PVC Sch 80 Pipe - SPE - 1.00

| <u>Item</u>      | <u>Size</u> | <u>Quantity</u> | <u>Price</u> | <u>Mat. Cost</u> | <u>Unit Lab Hr</u> | <u>Total Hrs</u> | <u>Labor Cost</u> | <u>Total Cost</u> |
|------------------|-------------|-----------------|--------------|------------------|--------------------|------------------|-------------------|-------------------|
| Gray Pipe SPEARS |             |                 |              |                  |                    |                  |                   |                   |
| 4                |             | 86              | 6.52         | 560.72           | 0.10               | 9                | 0                 | 561               |

PVC - Plain End Plastic Sch 80 - SolvWld Totals:

|           |            |          |          |            |
|-----------|------------|----------|----------|------------|
| <u>86</u> | <u>561</u> | <u>9</u> | <u>0</u> | <u>561</u> |
|-----------|------------|----------|----------|------------|

|                     |                  |                   |                 |                 |                   |
|---------------------|------------------|-------------------|-----------------|-----------------|-------------------|
| <b>Pipe Totals:</b> | <u><u>86</u></u> | <u><u>561</u></u> | <u><u>9</u></u> | <u><u>0</u></u> | <u><u>561</u></u> |
|---------------------|------------------|-------------------|-----------------|-----------------|-------------------|

### Fittings

#### PVC - Spears Socket, Sch 80 - SolvWld

Material Multiplier: F3A00 - PVC Sch 80 Fittings - SPE - 0.18

| <u>Item</u>  | <u>Size</u> | <u>Quantity</u> | <u>Price</u> | <u>Mat. Cost</u> | <u>Unit Lab Hr</u> | <u>Total Hrs</u> | <u>Labor Cost</u> | <u>Total Cost</u> |
|--------------|-------------|-----------------|--------------|------------------|--------------------|------------------|-------------------|-------------------|
| 45 Deg Elbow |             |                 |              |                  |                    |                  |                   |                   |
| 4            |             | 14              | 157.21       | 396.17           | 0.82               | 11               | 0                 | 396               |
| Coupling     |             |                 |              |                  |                    |                  |                   |                   |
| 4            |             | 4               | 63.76        | 45.91            | 0.81               | 3                | 0                 | 46                |
| Wye          |             |                 |              |                  |                    |                  |                   |                   |
| 4            |             | 16              | 81.14        | 233.68           | 1.21               | 19               | 0                 | 234               |

PVC - Spears Socket, Sch 80 - SolvWld Totals:

|           |            |           |          |            |
|-----------|------------|-----------|----------|------------|
| <u>34</u> | <u>676</u> | <u>34</u> | <u>0</u> | <u>676</u> |
|-----------|------------|-----------|----------|------------|

|                         |                  |                   |                  |                 |                   |
|-------------------------|------------------|-------------------|------------------|-----------------|-------------------|
| <b>Fittings Totals:</b> | <u><u>34</u></u> | <u><u>676</u></u> | <u><u>34</u></u> | <u><u>0</u></u> | <u><u>676</u></u> |
|-------------------------|------------------|-------------------|------------------|-----------------|-------------------|

### Hanger Components

#### - Clevis -

Material Multiplier: H0001 - Hanger Materials - EMPIRE - 0.22

| <u>Item</u>      | <u>Size</u> | <u>Quantity</u> | <u>Price</u> | <u>Mat. Cost</u> | <u>Unit Lab Hr</u> | <u>Total Hrs</u> | <u>Labor Cost</u> | <u>Total Cost</u> |
|------------------|-------------|-----------------|--------------|------------------|--------------------|------------------|-------------------|-------------------|
| Fig11 Clevis Glv |             |                 |              |                  |                    |                  |                   |                   |
| 4                |             | 8               | 14.07        | 24.76            | 0.00               | 0                | 0                 | 25                |

- Clevis - Totals:

|          |           |          |          |           |
|----------|-----------|----------|----------|-----------|
| <u>8</u> | <u>25</u> | <u>0</u> | <u>0</u> | <u>25</u> |
|----------|-----------|----------|----------|-----------|

#### - Rods -

Material Multiplier: MISC STEEL - Miscellaneous Steel Hanger Components - 1.00

| <u>Item</u>         | <u>Size</u> | <u>Quantity</u> | <u>Price</u> | <u>Mat. Cost</u> | <u>Unit Lab Hr</u> | <u>Total Hrs</u> | <u>Labor Cost</u> | <u>Total Cost</u> |
|---------------------|-------------|-----------------|--------------|------------------|--------------------|------------------|-------------------|-------------------|
| Fig54 Allthread Glv |             |                 |              |                  |                    |                  |                   |                   |
| 1/2                 |             | 32              | 0.53         | 16.96            | 0.00               | 0                | 0                 | 17                |



## Postler & Jaeckle Corp Recap with Total Cost

There were no calculation messages.

Project Name: Albany Misc - DKM

Page: 2 of 3

Bid ID: 518

Report Time: 1/21/20 11:41 AM

Data Calculated: 1/21/2020 11:41:24 AM

Base Bid;

### Hanger Components

#### - Rods -

#### - Rods - Totals:

|  |    |    |   |   |    |
|--|----|----|---|---|----|
|  | 32 | 17 | 0 | 0 | 17 |
|--|----|----|---|---|----|

#### - Struct Attach-Conc -

Material Multiplier: H0001 - Hanger Materials - EMPIRE - 0.22

| Item                | Size | Quantity | Price | Mat. Cost | Unit Lab Hr | Total Hrs | Labor Cost | Total Cost |
|---------------------|------|----------|-------|-----------|-------------|-----------|------------|------------|
| Fig73 Drop-inAnchor | 1/2  | 8        | 2.72  | 4.79      | 0.00        | 0         | 0          | 5          |

#### - Struct Attach-Conc - Totals:

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 8 | 5 | 0 | 0 | 5 |
|--|---|---|---|---|---|

|                                  |    |    |   |   |    |
|----------------------------------|----|----|---|---|----|
| <b>Hanger Components Totals:</b> | 48 | 47 | 0 | 0 | 47 |
|----------------------------------|----|----|---|---|----|

### Labor

#### Hangers

| Item                                   | Size | Quantity | Price | Mat. Cost | Unit Lab Hr | Total Hrs | Labor Cost | Total Cost |
|--|------|----------|-------|-----------|-------------|-----------|------------|------------|
| Clevis Hanger(HgrItem Precast HgRodSh) | 4    | 8        | 0.00  | 0.00      | 1.40        | 11        | 0          | 0          |

#### Hangers Totals:

|  |   |   |    |   |   |
|--|---|---|----|---|---|
|  | 8 | 0 | 11 | 0 | 0 |
|--|---|---|----|---|---|

|                      |   |   |    |   |   |
|----------------------|---|---|----|---|---|
| <b>Labor Totals:</b> | 8 | 0 | 11 | 0 | 0 |
|----------------------|---|---|----|---|---|

### Misc. Consumables

#### - Plastic Joints Glue & Cleaner -

Material Multiplier: XNET - Net Material Price - 1.00

| Item                | Size | Quantity | Price | Mat. Cost | Unit Lab Hr | Total Hrs | Labor Cost | Total Cost |
|---------------------|------|----------|-------|-----------|-------------|-----------|------------|------------|
| Glue & Cleaner      |      |          |       |           |             |           |            |            |
| Cement - PVC        |      | 0        | 36.00 | 9.07      | 0.00        | 0         | 0          | 9          |
| Cleaner-All Purpose |      | 0        | 24.00 | 6.05      | 0.00        | 0         | 0          | 6          |

#### - Plastic Joints Glue & Cleaner - Totals:

|  |   |    |   |   |    |
|--|---|----|---|---|----|
|  | 1 | 15 | 0 | 0 | 15 |
|--|---|----|---|---|----|

|                                  |   |    |   |   |    |
|----------------------------------|---|----|---|---|----|
| <b>Misc. Consumables Totals:</b> | 1 | 15 | 0 | 0 | 15 |
|----------------------------------|---|----|---|---|----|

## Postler & Jaeckle Corp Recap with Total Cost

There were no calculation messages.

Project Name: Albany Misc - DKM

Page: 3 of 3

Bid ID: 518

Report Time: 1/21/20 11:41 AM

Data Calculated: 1/21/2020 11:41:24 AM

Base Bid;

### Misc. Steel Items

#### - Bolts,Nuts&Washers -

Material Multiplier: MISC STEEL - Miscellaneous Steel Hanger Components - 1.00

| <u>Item</u>                               | <u>Size</u> | <u>Quantity</u> | <u>Price</u> | <u>Mat. Cost</u> | <u>Unit Lab Hr</u> | <u>Total Hrs</u> | <u>Labor Cost</u> | <u>Total Cost</u> |
|---|-------------|-----------------|--------------|------------------|--------------------|------------------|-------------------|-------------------|
| Nuts - Cadmium Pltd                       |             |                 |              |                  |                    |                  |                   |                   |
|   | 1/2         | 24              | 0.11         | 2.64             | 0.00               | 0                | 0                 | 3                 |
| Washers - Cad, Pltd                       |             |                 |              |                  |                    |                  |                   |                   |
|   | 1/2         | 24              | 0.10         | 2.40             | 0.00               | 0                | 0                 | 2                 |
| <b>- Bolts,Nuts&amp;Washers - Totals:</b> |             |                 |              |                  |                    |                  |                   |                   |
|   |             | <b>48</b>       |              | <b>5</b>         |                    | <b>0</b>         | <b>0</b>          | <b>5</b>          |
| <b>Misc. Steel Items Totals:</b>          |             | <b>48</b>       |              | <b>5</b>         |                    | <b>0</b>         | <b>0</b>          | <b>5</b>          |

| <u>Material Cost</u> | <u>Total Hrs</u> | <u>Labor Cost</u> | <u>Total Cost</u> |
|----------------------|------------------|-------------------|-------------------|
|----------------------|------------------|-------------------|-------------------|

|                     |                |           |            |                |
|---------------------|----------------|-----------|------------|----------------|
| <b>Grand Totals</b> | <b>\$1,303</b> | <b>54</b> | <b>\$0</b> | <b>\$1,303</b> |
|---------------------|----------------|-----------|------------|----------------|

\* Items flagged with an asterisk may have their price and labor overwritten in Excel's Rapid Reports



## Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 2/12/2020

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

Reason:

---

Change Order Request # : 75 - PCO 125- Bulletin 40  
 Description of Change: Control booth HVAC changes.

| Description                        | Scope of Work  | Cost            |
|------------------------------------|--|-----------------|
| Plumbing & HVAC                    | Furnish and install a split system heat pump for the control booth on level 1. Scope of work will be consistent with similar units provided under base bid. Provide credit for the originally specified equipment. | 7,572.00        |
|                                    | <b>Subtotal of Costs</b>   | <b>7,572.00</b> |
| <b><u>Change Order Add Ons</u></b> |  |                 |
|                                    | Fee  | 378.73          |
|                                    | GL Insurance   | 80.79           |
|                                    | P&P Bond   | 48.48           |
|                                    | <b>Total For Change Order Request</b>  | <b>8,080.00</b> |

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



INFORMATION BULLETIN No. 40

**Project Name:** ALBANY COUNTY AIRPORT AUTHORITY    **No.:** IB40-M-01  
989-GCR Contract – GENERAL CONSTRUCTION RESUBMIT

**Date:** 12-20-19

**Description:**

Split System for Control Booth in response to RFI #291

**Information:**

Provide Trane / Mitsubishi Electric split system heat pump unit (Nv-Series / NTXWMT09A111A and NTXSMT09A111A) for the Control Room on Grade Level in lieu of specified LG LW8018ER, 8,200 BTU window unit and Electric Heater, 1.5 Kw (EH-5). See attached sketches and cut sheets.

**IB Status:**

**CLARIFICATION** - This serves as a clarification to the Contract Documents. Contractor to proceed with this work. No Cost and/or Schedule Impact.

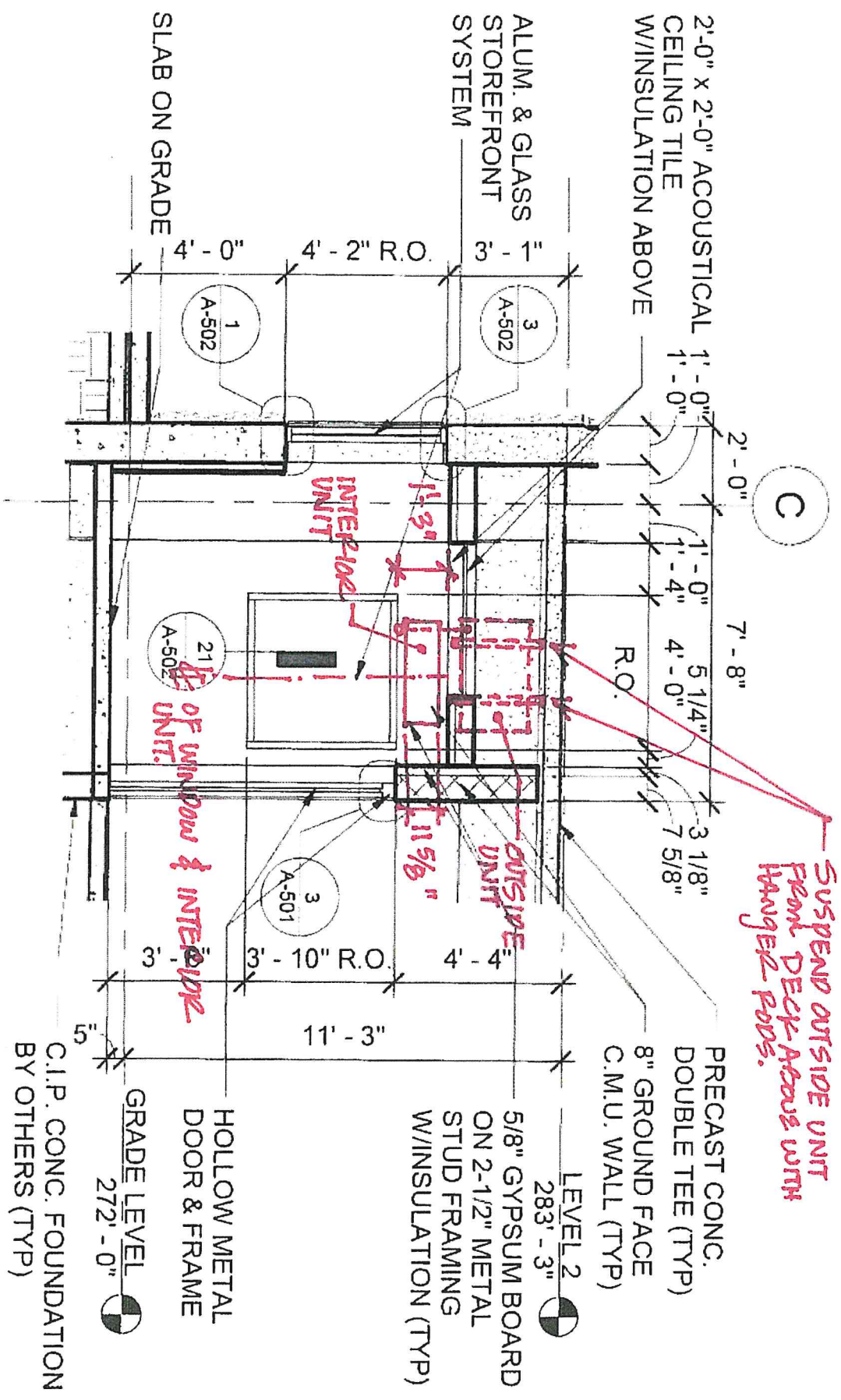
**FOR PRICING** - Contractor to proceed with this work only after receiving written direction to proceed.

**NOTICE TO CONTRACTOR:** Unless this is a Clarification, Price Quotations are required within 5 days of this notice, and MUST include Labor, Material and Equipment breakdown as required.

**Comments:**

Identify credit for window unit LG LW8018ER and electric heater EH-5 against cost of split system.

**Generated By:** Phil Graziadei / CHA



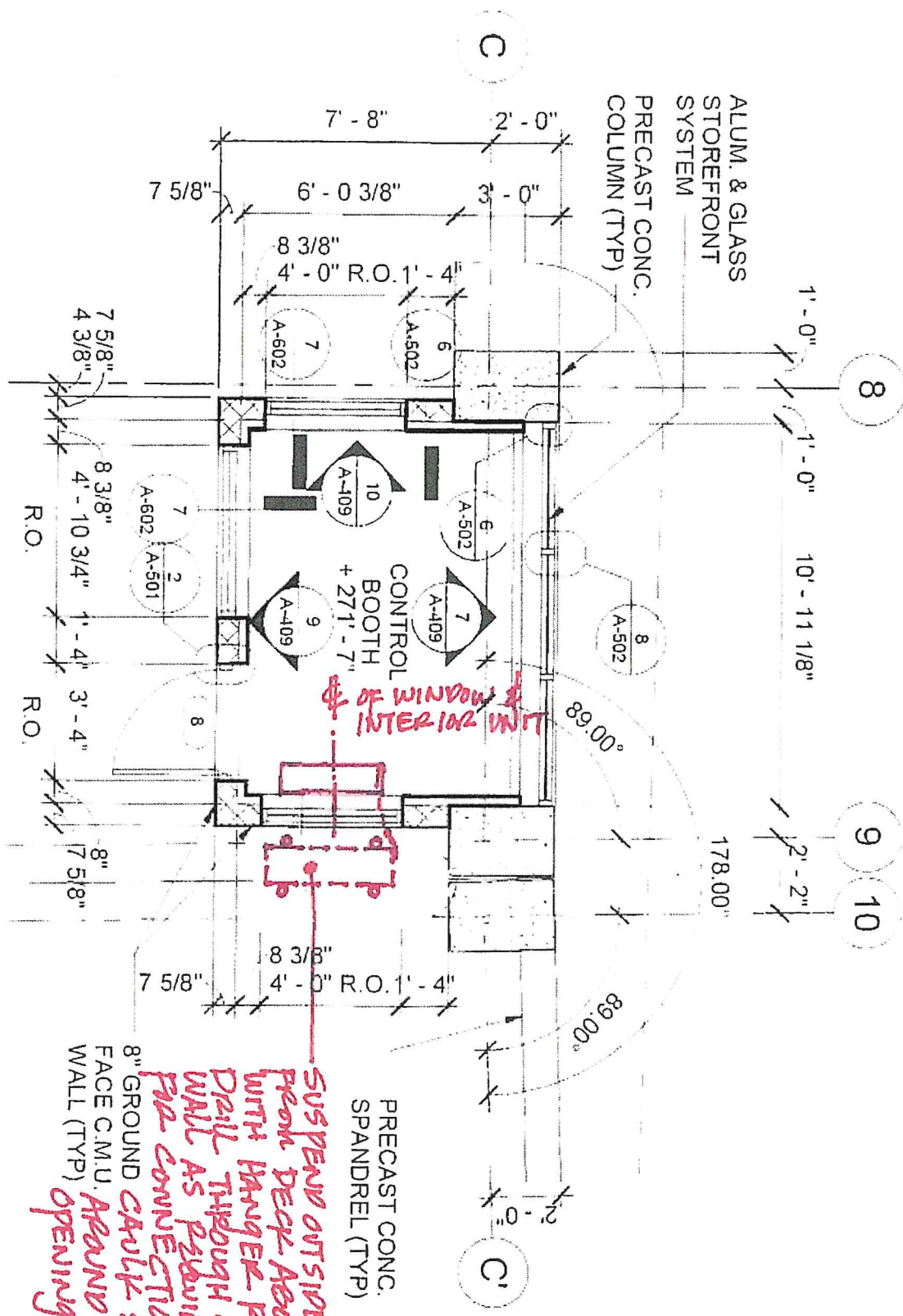
8 CONTROL BOOTH SOUTH ELEVATION (INTERIOR)

A-409 SCALE: 1/4" = 1'-0"

PROVIDE FRAME/MITSUBISHI ELECTRIC  
 SPLIT SYSTEM HEAT PUMP UNIT IN LIEU OF  
 SPECIFIED AC WINDOW UNIT. SEE ATTACHED  
 CUT SHEETS.

12/20/19  
 1 OF 3

Rec'd 12.23.19

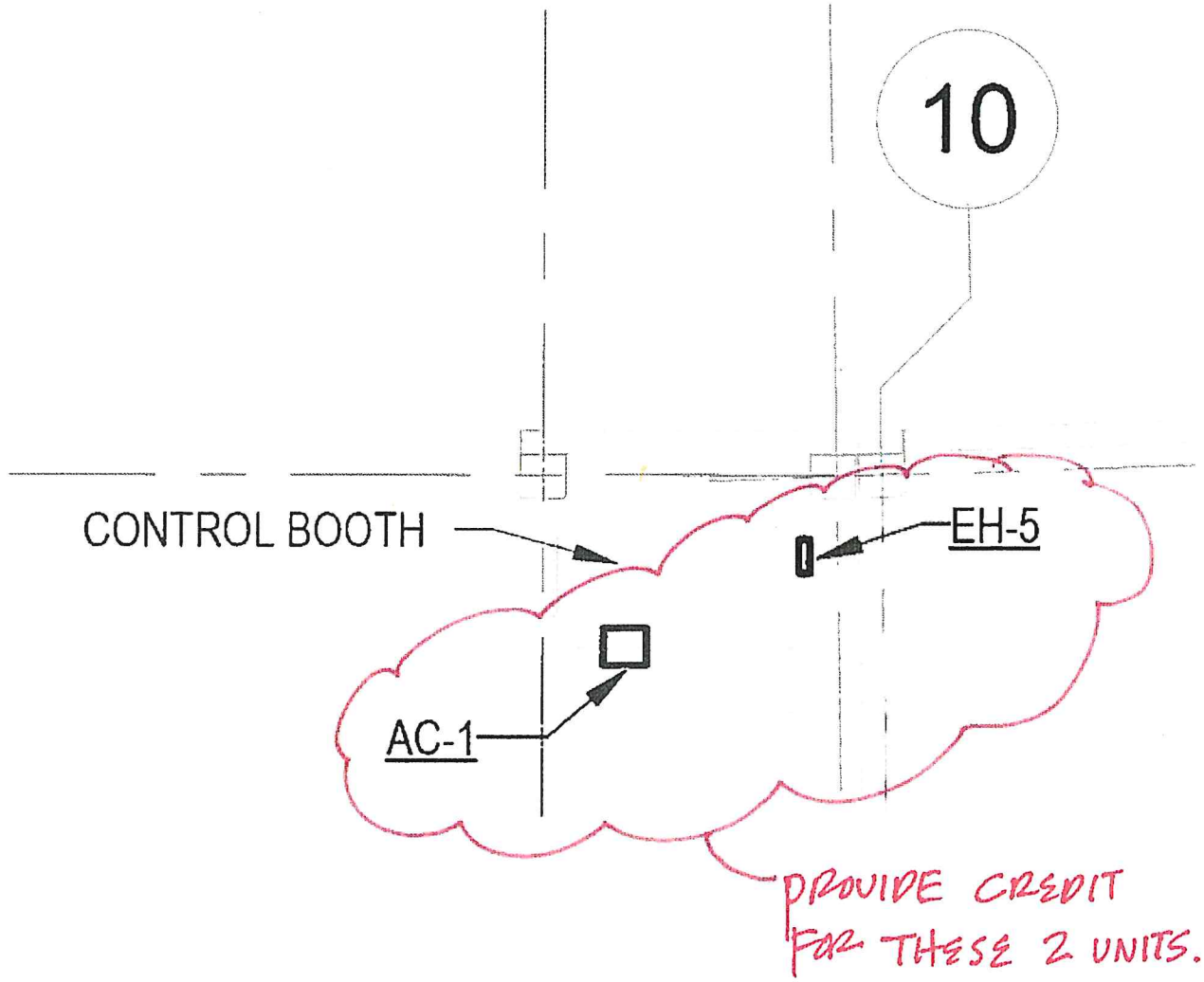


4 CONTROL BOOTH GRADE LEVEL PLAN

A-409 SCALE: 1/4" = 1'-0"

SUSPEND OUTSIDE UNIT FROM DECK ABOVE WITH HANGER POPS. DRILL THROUGH CMU WALL AS PROVIDED FOR CONNECTION & SEAL 8" GROUND CABLE & SEAL AROUND PIPE OPENING.

12/20/19  
2 of 3


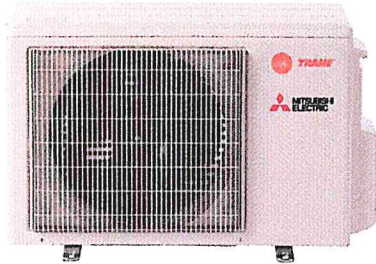







**Nv-SERIES**      **SUBMITTAL DATA: NTXWMT09A111A\* & NTXSMT09A111A\***  
**9,000 BTU/H 115V WALL-MOUNTED HEAT PUMP SYSTEM**

|                   |       |
|-------------------|-------|
| Job Name:         |       |
| System Reference: | Date: |

| Indoor Unit:<br>NTXWMT09A111A*  | Outdoor Unit:<br>NTXSMT09A111A*   | Wireless Remote<br>Controller   |
|---|---|---|
|  |  |  |

**GENERAL FEATURES**

- 115V
- Single-zone heat pump systems
- Blue Fin anti-corrosion treatment applied to the outdoor unit heat exchanger for increased coil protection and longer life
- Four fan speeds: Low, Medium, High, Super-high
- INVERTER-driven heat pump
- Cooling operation range: 14° F to 115° F
- Heating operation range: -4° F to 75° F
- Multiple control options available:
  - Hand-held Remote Controller (provided with unit)
  - kumo cloud® smart device app for remote access
  - Third-party interface options
  - Wired or wireless controllers
- 12-hour timer
- ECONO COOL mode
- AUTO restart
- Washable air filter
- Optional anti-allergy enzyme filter

**SPECIFICATIONS: NTXWMT09A111A\* & NTXSMT09A111A\***

|                              |  |         |                     |
|------------------------------|--|---------|---------------------|
| Cooling at 95°F <sup>1</sup> | Maximum Capacity                             | Btu/h   | 10,000              |
|                              | Rated Capacity                               | Btu/h   | 9,000               |
|                              | Minimum Capacity                             | Btu/h   | 3,800               |
|                              | Maximum Power Input                          | W       | 850                 |
|                              | Rated Power Input                            | W       | 750                 |
|                              | Moisture Removal                             | Pints/h | 1.5                 |
|                              | Sensible Heat Factor                         |         | 0.82                |
|                              | Power Factor (208/230V)                      | %       | 93                  |
| Cooling at 82°F              | Maximum Capacity                             | Btu/h   | 11,040              |
|                              | Rated Capacity                               | Btu/h   | 9,936               |
|                              | Minimum Capacity                             | Btu/h   | 4,196               |
|                              | Maximum Power Input                          | W       | 766                 |
|                              | Rated Power Input                            | W       | 672                 |
| Heating at 47°F <sup>2</sup> | Maximum Capacity                             | Btu/h   | 11,800              |
|                              | Rated Capacity                               | Btu/h   | 10,900              |
|                              | Minimum Capacity                             | Btu/h   | 4,500               |
|                              | Maximum Power Input                          | W       | 1,000               |
|                              | Rated Power Input                            | W       | 900                 |
|                              | Power Factor                                 | %       | 94                  |
| Heating at 17°F <sup>3</sup> | Maximum Capacity                             | Btu/h   | 7,200               |
|                              | Rated Capacity                               | Btu/h   | 6,700               |
|                              | Maximum Power Input                          | W       | 780                 |
|                              | Rated Power Input                            | W       | 700                 |
| Heating at 5°F <sup>4</sup>  | Maximum Capacity                             | Btu/h   | 5,990               |
|                              | Maximum Power Input                          | W       | 660                 |
| Heating at -4°F <sup>5</sup> | Maximum Capacity                             | Btu/h   | 4,680               |
| Efficiency                   | SEER   |         | 17.0                |
|                              | EER <sup>1</sup>                             |         | 12.0                |
|                              | HSPF (IV)                                    |         | 9.0                 |
|                              | COP at 47°F <sup>2</sup>                     |         | 3.55                |
|                              | COP at 17°F in Maximum Capacity <sup>3</sup> |         | 2.71                |
|                              | COP at 5°F in Maximum Capacity <sup>4</sup>  |         | 2.66                |
| Electrical                   | Voltage, Phase, Frequency                    |         | 115V, 1 phase, 60Hz |
|                              | Guaranteed Voltage Range                     | V AC    | 103-127             |
|                              | Voltage: Indoor - Outdoor, S1-S2             | V AC    | 115                 |
|                              | Voltage: Indoor - Outdoor, S2-S3             | V DC    | 24                  |
|                              | Voltage: Indoor - Remote Controller          |         | Wireless type       |

**SPECIFICATIONS: NTXWMT09A111A\* & NTXSMT09A111A\***

|   |  |             |  |               |
|---|--|-------------|--|---------------|
|   | Recommended Fuse/Breaker Size                | A           | 15                                     |               |
|   | Recommended Wire Size (Indoor - Outdoor)     | AWG         | 14                                     |               |
| Indoor Unit                             | MCA  | A           | 1.4                                    |               |
|   | Blower Motor Full Load Amperage              | A           | 1.07                                   |               |
|   | Blower Motor Output                          | W           | 30                                     |               |
|   | Airflow Rate at Cooling, Dry                 | CFM         | 399-321-237-170                        |               |
|   | Airflow Rate at Cooling, Wet                 | CFM         | 364-286-201-134                        |               |
|   | Airflow Rate at Heating, Dry                 | CFM         | 406-321-237-170                        |               |
|   | Sound Pressure Level (Cooling)               | dB(A)       | 43-37-30-22                            |               |
|   | Sound Pressure Level (Heating)               | dB(A)       | 43-37-30-22                            |               |
|   | Drain Pipe Size                              | In. (mm)    | 5/8 (15.88)                            |               |
|   | Heat Exchanger Type                          |             | Plate fin coil                         |               |
|   | External Finish Color                        |             | Munsell 1.0Y 9.2/0.2                   |               |
|   | Unit Dimensions                              | W: In. (mm) |  | 31-7/16 (798) |
|   |  | D: In. (mm) |  | 9-1/8 (232)   |
|   |  | H: In. (mm) |  | 11-5/8 (295)  |
|   | Package Dimensions                           | W: In. (mm) |  | 33-1/2 (850)  |
|   |  | D: In. (mm) |  | 12 (300)      |
| H: In. (mm)                             |  |             | 14 (350)                               |               |
| Unit Weight                             | Lbs. (kg)                                    |             | 22 (10)                                |               |
| Package Weight                          | Lbs. (kg)                                    |             | 26 (11.5)                              |               |
| Indoor Unit Operating Temperature Range | Cooling Intake Air Temp (Maximum / Minimum)* | °F          | 90F D.B / 73F W.B // 67F D.B / 57F W.B |               |
|   | Heating Intake Air Temp (Maximum / Minimum)  | °F          | 80F D.B // 70F D.B                     |               |
| Outdoor Unit                            | MCA  | A           | 12                                     |               |
|   | MOCP   | A           | 15                                     |               |
|   | Fan Motor Full Load Amperage                 | A           | 0.7                                    |               |
|   | Fan Motor Output                             | W           | 55                                     |               |
|   | Airflow Rate                                 | CFM         | 1,105 / 1,225                          |               |
|   | Refrigerant Control                          |             | LEV                                    |               |
|   | Defrost Method                               |             | Reverse cycle                          |               |
|   | Heat Exchanger Type                          |             | Plate fin coil                         |               |
|   | Blue Fin Coating on Heat Exchanger           |             | Yes                                    |               |
|   | Sound Pressure Level, Cooling <sup>1</sup>   | dB(A)       | 46                                     |               |
|   | Sound Pressure Level, Heating <sup>2</sup>   | dB(A)       | 50                                     |               |
|   | Compressor Type                              |             | DC INVERTER-driven                     |               |
|   | Compressor Model                             |             | KNB073FRXMC                            |               |
|   | Compressor Rated Load Amps                   | A           | 8.8                                    |               |
| Compressor Locked Rotor Amps            | A  | 11.0        |  |               |

**SPECIFICATIONS: NTXWMT09A111A\* & NTXSMT09A111A\***

|  |  |             |                          |                |
|--|--|-------------|--------------------------|----------------|
|  | Compressor Oil Type // Charge                      | oz.         | FV50S // 9.1             |                |
|  | External Finish Color                              |             | Ivory Munsell 3Y 7.8/1.1 |                |
|  | Unit Dimensions                                    | W: In. (mm) |                          | 31-1/2 (800)   |
|  |  | D: In. (mm) |                          | 11-1/4 (285)   |
|  |  | H: In. (mm) |                          | 21-5/8 (550)   |
|  | Package Dimensions                                 | W: In. (mm) |                          | 37 (940)       |
|  |  | D: In. (mm) |                          | 14-15/16 (380) |
|  |  | H: In. (mm) |                          | 24-13/16 (630) |
| Unit Weight                              | Lbs. (kg)  |             | 73 (33)                  |                |
| Package Weight                           | Lbs. (kg)  |             | 79 (36)                  |                |
| Outdoor Unit Operating Temperature Range | Cooling Air Temp (Maximum / Minimum)*              | °F          | 115 / 14                 |                |
|  | Cooling Thermal Lock-out / Re-start Temperatures** | °F          | -1 / 3                   |                |
|  | Heating Air Temp (Maximum / Minimum)               | °F          | 75 / -4                  |                |
|  | Heating Thermal Lock-out / Re-start Temperatures** | °F          | -9 / -4                  |                |
| Refrigerant                              | Type   |             | R410A                    |                |
|  | Charge   | Lbs, oz     | 1, 12                    |                |
| Piping                                   | Gas Pipe Size O.D. (Flared)                        | In.(mm)     | 3/8 (9.52)               |                |
|  | Liquid Pipe Size O.D. (Flared)                     | In.(mm)     | 1/4 (6.35)               |                |
|  | Maximum Piping Length                              | Ft. (m)     | 65 (20)                  |                |
|  | Maximum Height Difference                          | Ft. (m)     | 40 (12)                  |                |
|  | Maximum Number of Bends                            |             | 10                       |                |

Notes

|  |  |    |                              |
|--|--|----|------------------------------|
| AHRI Rated Conditions (Rated data is determined at a fixed compressor speed) | <sup>1</sup> Cooling (Indoor // Outdoor)         | °F | 80 DB, 67 WB // 95 DB, 75 WB |
|  | <sup>2</sup> Heating at 47°F (Indoor // Outdoor) | °F | 70 DB, 60 WB // 47 DB, 43 WB |
|  | <sup>3</sup> Heating at 17°F (Indoor // Outdoor) | °F | 70 DB, 60 WB // 17 DB, 15 WB |
| Conditions   | <sup>4</sup> Heating at 5°F (Indoor // Outdoor)  | °F | 70 DB, 60 WB // 5 DB, 4 WB   |
|  | <sup>5</sup> Heating at -4°F (Indoor // Outdoor) | °F | 70 DB, 60 WB // -4 DB, -5 WB |

\*Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.

\*\*System cuts out in heating mode to avoid thermistor error and automatically restarts at these temperatures.

**ACCESSORIES: NTXWMT09A111A\***

|   |  |
|---|--|
| Anti-allergy Enzyme Filter  | <input type="checkbox"/> MAC-408FT-E           |
| Backlit, Wall-mounted, Wireless Controller  | <input type="checkbox"/> MHK1                  |
| Portable Central Controller   | <input type="checkbox"/> MCCH1                 |
| Wired MA Controller <sup>1</sup>  | <input type="checkbox"/> PAR-33MAA             |
| Simple MA Controller <sup>1</sup>   | <input type="checkbox"/> PAC-YT53CRAU          |
| Touch MA Controller <sup>1</sup>  | <input type="checkbox"/> PAR-CT01MAU-SB        |
| Wired Remote Sensor   | <input type="checkbox"/> M21-EAA-307           |
| Wireless Temperature and Humidity Sensor  | <input type="checkbox"/> PAC-USWHS003-TH-1     |
| Outside Air Sensor for MHK1   | <input type="checkbox"/> MOS1                  |
| System Control Interface <sup>2</sup>   | <input type="checkbox"/> MAC-333IF-E           |
| Wireless Interface  | <input type="checkbox"/> PAC-USWHS002-WF-1     |
| Thermostat Interface  | <input type="checkbox"/> PAC-US444CN-1         |
| kumo station <sup>®</sup>   | <input type="checkbox"/> TAC-WHS01HC-E         |
| USNAP Interface   | <input type="checkbox"/> PAC-WHS01UP-E         |
| IT Extender   | <input type="checkbox"/> PAC-WHS01IE-E         |
| BACnet <sup>®</sup> and MODBUS <sup>®</sup> Interface   | <input type="checkbox"/> PAC-UKPRC001-CN-1     |
| External Fan / Heater Control Relay Adapter   | <input type="checkbox"/> CN24RELAY-KIT-CM3     |
| Blue Diamond Sensor Extension Cable — 15 Ft.  | <input type="checkbox"/> C13-103               |
| Blue Diamond Alarm Extension Cable — 6.5 Ft.  | <input type="checkbox"/> C13-192               |
| Blue Diamond MultiTank — collection tank for use with multiple pumps  | <input type="checkbox"/> C21-014               |
| Blue Diamond Rubber Foot Pads   | <input type="checkbox"/> F10-010               |
| Mini Condensate Pump — 230 volt application   | <input type="checkbox"/> SI30-230              |
| MegaBlue Advanced Blue Diamond Condensate Pump w/ Reservoir & Sensor  | <input type="checkbox"/> X87-835 - 110 to 250V |
| MaxiBlue Advanced Blue Diamond Mini Condensate Pump w/ Reservoir & Sensor (110V) up to 48,000 Btu/h [recommended] | <input type="checkbox"/> X87-711 - 110V        |
| MicroBlue Blue Diamond Mini Condensate Pump (110/208/230V) up to 18,000 Btu/h                                     | <input type="checkbox"/> X85-003               |
| Fascia Kit for MicroBlue Pump – mounts the MicroBlue and sensor directly beneath the indoor unit                  | <input type="checkbox"/> T18-016               |
| Drain Pan Level Sensor  | <input type="checkbox"/> DPLS2                 |
| (30A/600V/UL) [fits 2" X 4" utility box] - Black  | <input type="checkbox"/> TAZ-MS303             |
| (30A/600V/UL) [fits 2" X 4" utility box] - White  | <input type="checkbox"/> TAZ-MS303W            |

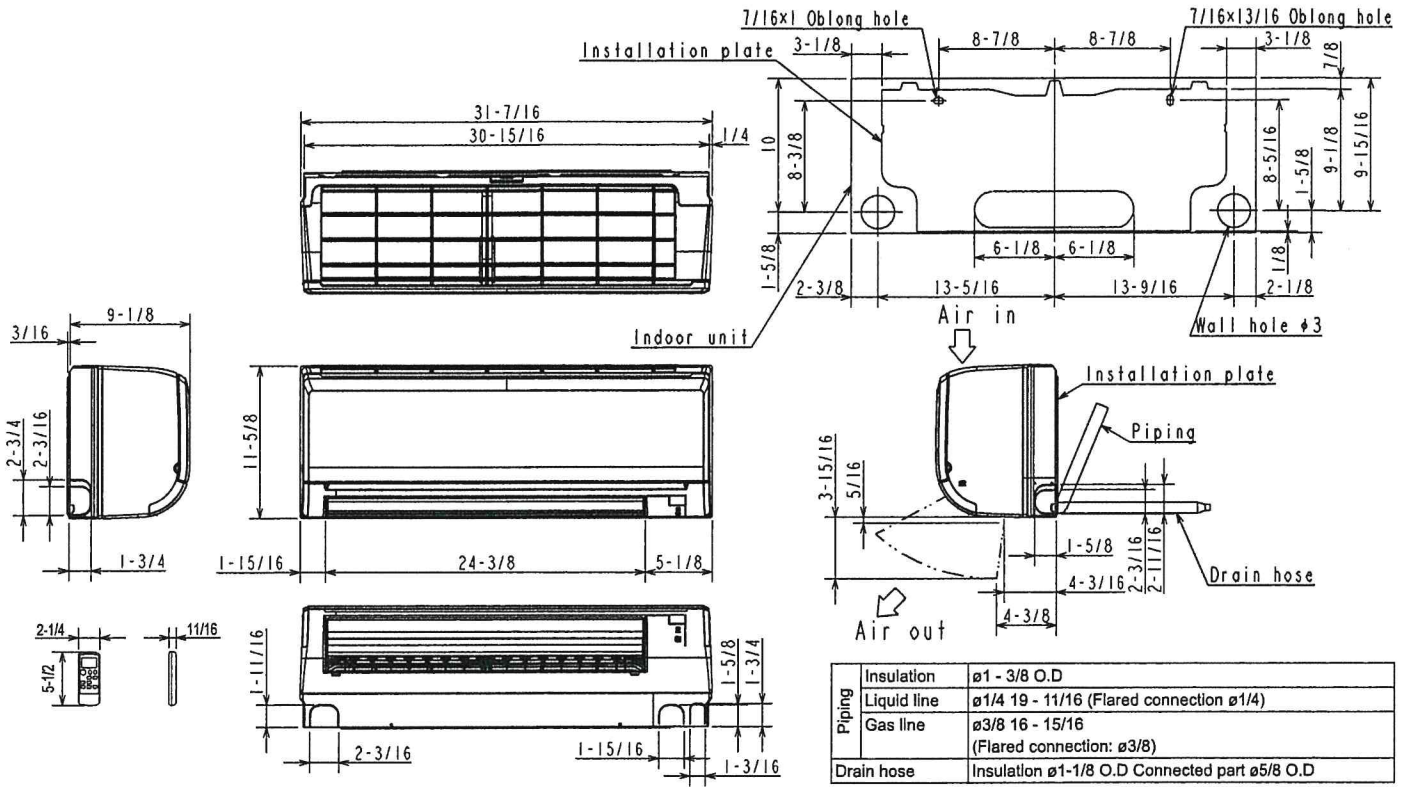
<sup>1</sup> Requires MAC-333IF-E<sup>2</sup> Allows indoor units to connect to an MA Controller

**ACCESSORIES: NTXSMT09A111A\***

|   |  |
|---|--|
| Air Outlet Guide  | <input type="checkbox"/> MAC-881SG     |
| Drain Socket  | <input type="checkbox"/> MAC-860DS     |
| Hail Guard  | <input type="checkbox"/> HG-B4         |
| Outdoor Unit 3-1/4 inch Mounting Base (Pair) - Plastic        | <input type="checkbox"/> DSD-400P      |
| Condensing Unit Mounting Pad 16" x 36" x 3"                   | <input type="checkbox"/> ULTRILITE1    |
| Outdoor Unit Stand — 12" High                                 | <input type="checkbox"/> QSMS1201M     |
| Outdoor Unit Stand — 18" High                                 | <input type="checkbox"/> QSMS1801M     |
| Outdoor Unit Stand — 24" High                                 | <input type="checkbox"/> QSMS2401M     |
| Heavy Duty Wall Mounting Bracket— Coated Steel                | <input type="checkbox"/> QSWB2000M-1   |
| Heavy Duty Wall Mounting Bracket — 316 Series Stainless Steel | <input type="checkbox"/> QSWBSS        |
| 15' x 1/4" x 15' / 3/8" Lineset (Twin-Tube Insulation)        | <input type="checkbox"/> MLS143812T-15 |
| 30' x 1/4" x 30' / 3/8" Lineset (Twin-Tube Insulation)        | <input type="checkbox"/> MLS143812T-30 |
| 50' x 1/4" x 50' / 3/8" Lineset (Twin-Tube Insulation)        | <input type="checkbox"/> MLS143812T-50 |
| 65' x 1/4" x 65' / 3/8" Lineset (Twin-Tube Insulation)        | <input type="checkbox"/> MLS143812T-65 |

**DIMENSIONS: NTXWMT09A111A\***

**Unit: inch**

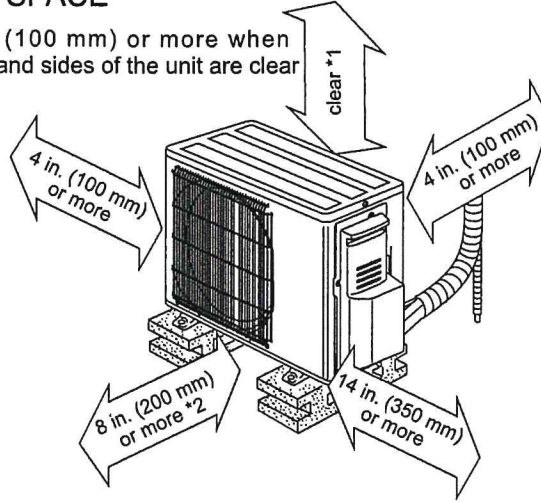


**DIMENSIONS: NTXSMT09A111A\***

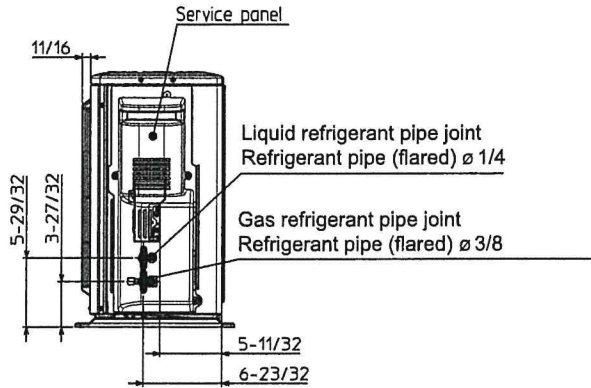
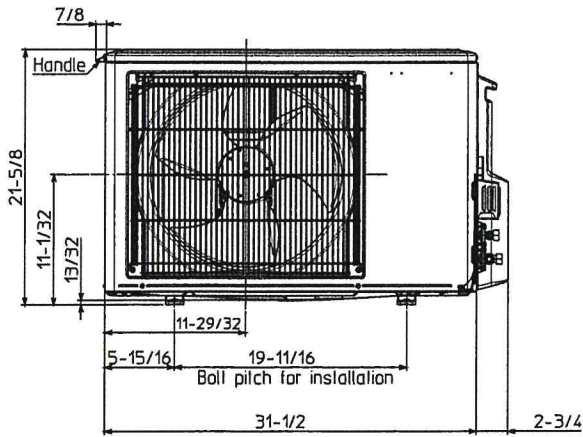
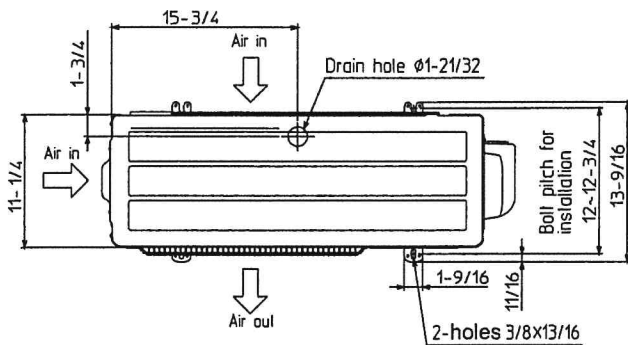
Unit: inch

**REQUIRED SPACE**

\*1 4 in. (100 mm) or more when front and sides of the unit are clear



\*2 When any 2 sides of left, right and rear of the unit are clear







# Change Order Request



C.O.R. # 052392-95-018

G.C. #

Date: 1/27/2020

**Project Name:** 052392-Albany County Airport Pedestrian Bridge & Parking Garage Plumbing

**Project #:** 052392

## Labor

| Labor Type                   | Man Hrs | \$/Hr    | Burden | Fringe | TotalTax | Sub Total  | Markup     |        | Total Labor |
|------------------------------|---------|----------|--------|--------|----------|------------|------------|--------|-------------|
|                              |         |          |        |        |          |            | %          | Amount |             |
| Pipe Fitter                  | 40.00   | \$95.00  | \$0.00 | \$0.00 | \$0.00   | \$3,800.00 | 0.00%      | \$0.00 | \$3,800.00  |
| HVAC Service Tech - Start Up | 8.00    | \$105.00 | \$0.00 | \$0.00 | \$0.00   | \$840.00   | 0.00%      | \$0.00 | \$840.00    |
| Credit for Window Unit       | -2.00   | \$95.00  | \$0.00 | \$0.00 | \$0.00   | (\$190.00) | 0.00%      | \$0.00 | (\$190.00)  |
| Sub Total                    |         |          |        |        |          | \$0.00     | \$4,450.00 | \$0.00 | \$4,450.00  |
| Grand Total                  |         |          |        |        |          | \$0.00     | \$4,450.00 | \$0.00 | \$4,450.00  |

## Materials

| Materials       | Quantity | Cost     | TotalTax | Sub Total | Markup   |         | Total Materials |
|-----------------|----------|----------|----------|-----------|----------|---------|-----------------|
|                 |          |          |          |           | %        | Amount  |                 |
| Pipe & Fittings | 1.00     | \$372.00 | \$0.00   | \$372.00  | 10.00%   | \$37.20 | \$409.20        |
| Sub Total       |          |          |          | \$0.00    | \$372.00 | \$37.20 | \$409.20        |
| Grand Total     |          |          |          | \$0.00    | \$372.00 | \$37.20 | \$409.20        |

## Equipment

| Equipment              | Quantity | Cost       | TotalTax | Sub Total  | Markup     |           | Total Equip. |
|------------------------|----------|------------|----------|------------|------------|-----------|--------------|
|                        |          |            |          |            | %          | Amount    |              |
| Split System Heat Pump | 1.00     | \$1,500.00 | \$0.00   | \$1,500.00 | 10.00%     | \$150.00  | \$1,650.00   |
| Credit for Window Unit | 1.00     | (\$330.00) | \$0.00   | (\$330.00) | 10.00%     | (\$33.00) | (\$363.00)   |
| Sub Total              |          |            |          | 0.00       | \$1,170.00 | \$117.00  | \$1,287.00   |
| Grand Total            |          |            |          | 0.00       | \$1,170.00 | \$117.00  | \$1,287.00   |

## Subcontracts

| Company     | Description | Sub Total  | Markup |          | Total      |
|-------------|-------------|------------|--------|----------|------------|
|             |             |            | %      | Amount   |            |
| Siemens     | Controls    | \$936.00   | 10.00% | \$93.60  | \$1,029.60 |
| BC Flynn    | Insulation  | \$360.00   | 10.00% | \$36.00  | \$396.00   |
| Sub Total   |             | \$1,296.00 |        | \$129.60 | \$1,425.60 |
| Grand Total |             | \$1,296.00 |        | \$129.60 | \$1,425.60 |

|                           |                   |
|---------------------------|-------------------|
| <b>Total</b>              | <b>\$6,146.20</b> |
| <b>Subcontract</b>        | <b>\$1,296.00</b> |
| <b>Markup Subcontract</b> | <b>\$129.60</b>   |
| <b>Total</b>              | <b>\$7,572.00</b> |

F.W. Webb Company  
 17 Erie Boulevard  
 Albany, NY 12204-2589  
 TEL# (518-472-9322)  
 FAX# (518-472-9399)

Quote  
 Number  
 Date  
 01/27/20 66148465

To:  
 POSTLER & JAECKLE CORP  
  
 615 SOUTH AVE  
 ROCHESTER NY 14620-1385

POSTLER & JAECKLE  
 9 KREY BLVD  
 BACK OF BLDG - LEFT HAND GARAG  
 RENSSELAER, NY 12144  
 ALBANY AIRPORT

(518-459-2020) Fax# (518-459-2622)

|        |                |      |        |          |
|--------|----------------|------|--------|----------|
| Cust # | Customer Po#   | Rel# | Writer | Date Req |
| 154499 | ALBANY AIRPORT |      | CHRISC | 01/27/20 |

PAGE 1 OF 1

Quoted By: CHRISC

| Quantity   | Description   | Net Price | Exten  | Ln#   |
|------------|---|-----------|--------|-------|
| 20         | TUBE NITROGENIZED/ACR COP HRD 7/8"x20<br>C/T78NITACR20 (42487)  | 2.480     | 49.60  | ( 1)  |
| 20         | TUBE NITROGENIZED/ACR COP HRD 1/2"x20<br>C/T12NITACR20 (42424)  | 1.210     | 24.20  | ( 2)  |
| 20         | TUBE L COP HRD 3/4"x20' BLU<br>C/T34L (2536)                    | 2.040     | 40.80  | ( 3)  |
| 8          | * ELL 90DEG LR 7/8IN OD COP COPxCOP W02<br>MRF78ODLR90 (240856) | 4.600     | 36.80  | ( 4)  |
| 8          | * ELL 90DEG LR 1/2IN OD COP COPxCOP W02<br>MRF12ODLR90 (240853) | 3.970     | 31.76  | ( 5)  |
| 10         | * ELL PROPRS 90DEG 3/4" COP PRS<br>VIE77022 (534064)            | 2.760     | 27.60  | ( 6)  |
| 20         | CHL UNIST SLTD 13/16"x10' 14GA GALV<br>STR1316X10 (57346)       | 1.400     | 28.00  | ( 7)  |
| 4          | * CLMP CSHD 7/8" STL GALV<br>STRA716-78 (94575)                 | 2.960     | 11.84  | ( 8)  |
| 4          | * CLMP CSHD 1/2" STL GALV<br>STRA716-12 (94572)                 | 2.300     | 9.20   | ( 9)  |
| 4          | * CLMP CSHD 3/4" STL GALV<br>STRA716-34 (94574)                 | 2.620     | 10.48  | ( 10) |
| 1          | ROD BRAZING 15% STAY-SILVER<br>JWH15620F1 (107676)              | 102.100   | 102.10 | ( 11) |
| Sub Total: |   |           | 372.38 |       |
| Freight:   |   |           |        |       |
| Total:     |   |           | 372.38 |       |

\*\*\* NUMBER OF DAYS QUOTE VALID IS 15 \*\*\*  
 PLEASE REFERENCE QUOTE # 66148465 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL



**TRANE**

# Proposal

(Valid for 30 days from Proposal date)

PROPRIETARY AND CONFIDENTIAL PROPERTY OF Trane U.S. Inc.  
DISTRIBUTION TO OTHER THAN THE NAMED RECIPIENT IS PROHIBITED

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**Prepared For:**  
All Bidders

**Date:** January 14, 2020

**Job Name:**  
Albany Airport Parking Garage

**Proposal Number:** C1-52248-3

**Delivery Terms:**  
Freight Allowed and Prepaid - F.O.B. Factory

**Payment Terms:**  
Net 30 Days

Trane U.S. Inc. is pleased to provide the following proposal for your review and approval.

**Tag Data - Trane - Mitsubishi Ductless Split (M Series) (Qty: 1)**

| Item | Tag(s)  | Qty | Description                              |
|------|---------|-----|--|
| B1   | ACC-ADD | 1   | Trane - Mitsubishi Ductless Split (M Ser |

**Product Data - Trane - Mitsubishi Ductless Split (M Series)**

**Item: B1 Qty: 1 Tag(s): ACC-ADD**

- NTXSMT09A111AA
- NTXWMT09A111AA
- X87-721 Cond 208/230V w/reservoir sensor
- Simple MA Remote Controller (Fld)
- 3-pl disc sw 30A600V turns off pwr (Fld)
- 1st Year Labor Warranty

**Not Included: Install, Start-up, Refrigerant Piping, Refrigerant, Rigging, Hangers, Wiring, BAS Integration**

Total Net Price (Excluding Sales Tax) .....\$ 1,500.00

|  |  |
|--|--|
| Tax Status: Taxable <input type="checkbox"/> | IF EXEMPT PLEASE SUBMIT COMPLETED TAX EXEMPTION CERTIFICATE WITH YOUR SIGNED PROPOSAL OR WITH YOUR PURCHASING DOCUMENTS, KEEP YOUR ORIGINAL ON FILE IN THE OFFICE. YOU WILL BE CHARGED TAX IF A VALID EXEMPTION CERTIFICATE IS NOT ON FILE BEFORE EQUIPMENT, PARTS OR SERVICES ARE PROVIDED. SEE <a href="http://WWW.TAXSITES.COM/STATE-LINKS.HTML">WWW.TAXSITES.COM/STATE-LINKS.HTML</a> FOR TAX FORMS. |
| Exempt <input type="checkbox"/>              |  |

Sincerely,

**Jacob Andrews - Trane U.S. Inc.**  
301 Old Niskayuna Road, Suite 1  
Latham, NY 12110  
Cell: (518) 419-5090

**This proposal is subject to your acceptance of the attached Trane terms and conditions.**



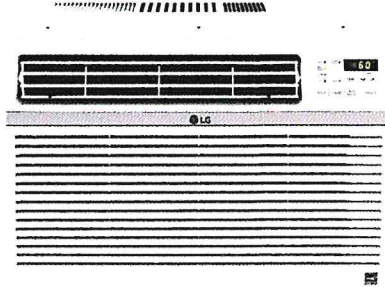
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LW8018ER  
8,200 BTU Window Air Conditioner

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- 4-Way Air Direction
- Power Failure Auto Restart
- Remote Control
- Timer 24 Hr On/Off
- Slide In-Out Chassis

\$329.99

WHERE TO BUY

ADD TO COMPARE



# SIEMENS

24 January 2020

Mr. Jesse Gorman  
Postler & Jaeckle Corp.  
9 Krey Blvd.  
Rensselaer, NY 12144

RE: Albany County Airport Parking Garage  
Siemens Job Number: 44OP-268616

SUBJ: Change Order Proposal #1 (IB40-M-01)

Mr. Gorman,

Please find the Siemens Industry, Inc., pricing proposal for the work associated with the following change of scope; IB40-M-01. This change of scope includes the following:

- Install control interconnect wiring between indoor and outdoor units of added split system electric heat pump for control room.

**Subcontractor:**

Subcontractor Price: \$936

***TOTAL Siemens Industry, Inc., Smart Infrastructure Division Price: \$936***

This proposal excludes the main electrical feed from power distribution panel to power the new split system heat pump.

Siemens will provide control wiring only.

This change proposal does not include any amount for changes in sequence of work, delays, disruption, rescheduling, extended overhead, acceleration, or impact costs, and the contractor is expressly reserving its right to make claim for any and all of these and related items of cost prior to final settlement of the contract.

Please direct us as how to proceed on this issue. Should you have any questions regarding this pricing proposal, please do not hesitate to contact me at 518-713-8658.

Sincerely,

Kyle S. Harrington  
Sr. Project Manager

# Change Order Request



B.C. Flynn Contracting Corp  
5 Southside Dr., Unit 11, Suite 329  
Clifton Park, NY 12065  
Phone: 518-207-0726 Fax: 518-207-0728

Date: 1/15/20  
C.O.R # 3650 - 1001

**Submitted to:**

Postler & Jaeckle  
615 South Avenue  
Rochester, NY 14620-1385  
Phone: (585) 546-7450

**Project Name:** Albany Airport Garage

**Project #:** 3650

We hereby propose to make the following changes:

Information Bulletin No. 40

**Change Order Price:** \$360.00

This price is good for 30 days. If conditions change, this price is void.

We are requesting a time extension of 0 days in conjunction with this change.

## Approval

The above prices and specifications of this Change Order request are satisfactory and are hereby accepted. All work to be performed under the same terms and conditions as specified in original contract unless otherwise specified.

Authorized Representative: \_\_\_\_\_

Project Manager: Raymond Levesque

Date of Acceptance: \_\_\_\_\_

Date Sent: 01/15/20

the 1990s, the number of people in the UK who are aged 65 and over has increased from 10.5 million to 13.5 million (19.5% of the population).

There is a growing awareness of the need to address the health care needs of the elderly population. The Department of Health (1998) has set out a strategy for the care of the elderly, which includes a commitment to improve the health of the elderly population and to ensure that they have access to the services they need to live well in old age.

The Department of Health (1998) has also set out a strategy for the care of the elderly, which includes a commitment to improve the health of the elderly population and to ensure that they have access to the services they need to live well in old age. This strategy is based on the following principles:

• To ensure that the elderly population has access to the services they need to live well in old age.

• To improve the health of the elderly population.

• To ensure that the elderly population has access to the services they need to live well in old age.

• To improve the health of the elderly population.

• To ensure that the elderly population has access to the services they need to live well in old age.

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• To improve the health of the elderly population.

• To ensure that the elderly population has access to the services they need to live well in old age.



## Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 2/12/2020

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

Reason:

---

Change Order Request # : 76 - PCO 129- Bulletin 38

Description of Change: Added Pipe Protection

| Description                           | Scope of Work  | Cost              |
|---------------------------------------|--|-------------------|
| Chain Link Fence                      | Furnish and install (4) 3'6"H 4" Diameter SS40 bollards welded to 12"x12"x1/2" galvanized steel plates. All plates will be secured to the slab with a second plate mounted to the underside of the bollard on the floor below and secured to the top with 4-1/2"x7" galvanized bolts. All bollards will be filled with concrete and covered with a plastic sleeve. | 3,546.00          |
| <b>Subtotal of Costs</b>              |  | <b>3,546.00</b>   |
| <b><u>Change Order Add Ons</u></b>    |  |                   |
|                                       | Fee  | 177.00            |
|                                       | GL Insurance   | 38.00             |
|                                       | P&P Bond   | 23.00             |
| <b>Total For Change Order Request</b> |  | <b>3,784.00 ✓</b> |

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



**INFORMATION BULLETIN No. 38**

**Project Name:** ALBANY COUNTY AIRPORT AUTHORITY    **No.:** IB38-FP-01  
989-GCR Contract – GENERAL CONSTRUCTION RESUBMIT

**Date:** 12-2-19

**Description:**

Bollard Protection for Level 5 Standpipes.

**Information:**

Provide bollard protection for free standing Standpipes on Level 5 (see attached plan and detail SK-FP-005 – Callout 3, along with standard bollard detail 13 / A-701).

Details SK-FP-005 – Callout 1 & 2 are included in base scope of work regarding pipe protection and are included for clarification purposes only (see standard pipe protection details 2 & 3 / A-107).

**IB Status:**

**CLARIFICATION** - This serves as a clarification to the Contract Documents. Contractor to proceed with this work. No Cost and/or Schedule Impact.

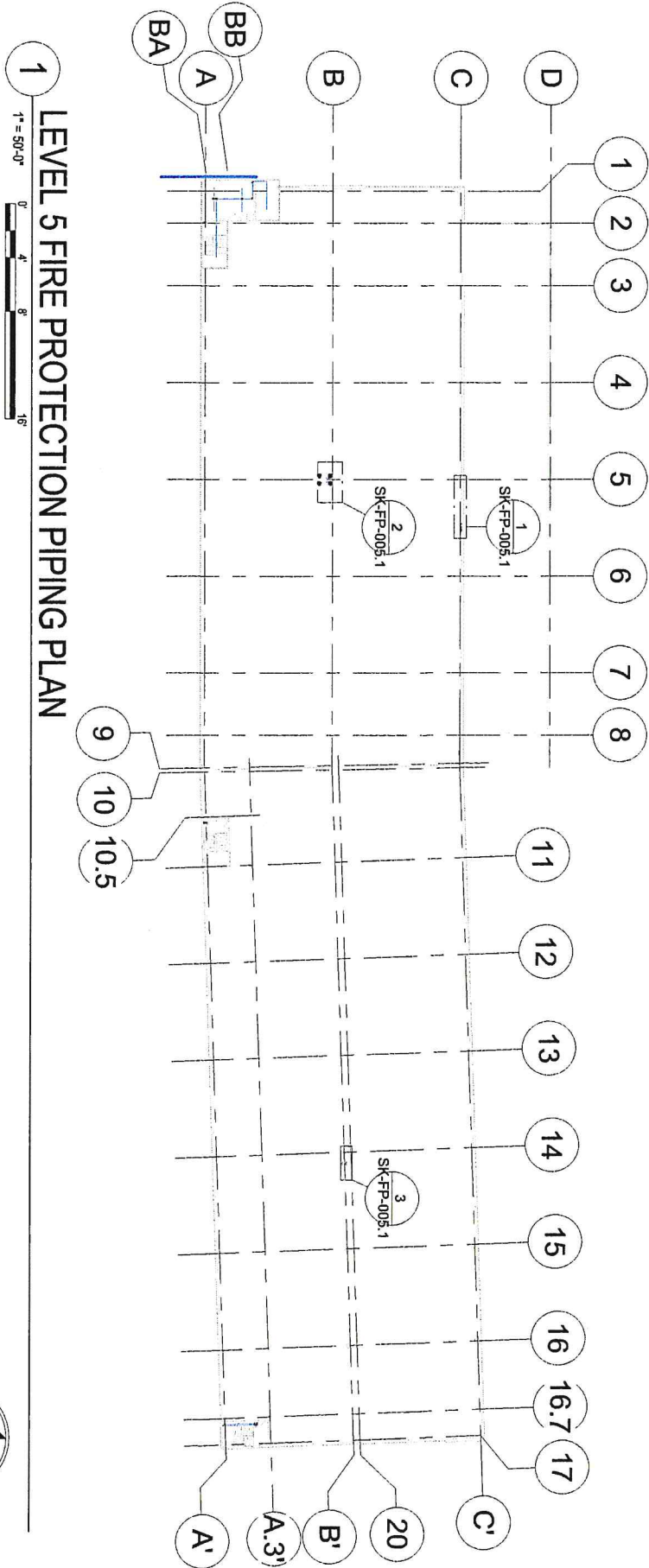
**FOR PRICING** - Contractor to proceed with this work only after receiving written direction to proceed.

**NOTICE TO CONTRACTOR:** Unless this is a Clarification, Price Quotations are required within 5 days of this notice, and MUST include Labor, Material and Equipment breakdown as required.

**Comments:**

**Generated By:** Matt Bleazard / CHA


New: T660 12-03-19



# LEVEL 5 FIRE PROTECTION PIPING PLAN

1" = 50'-0"

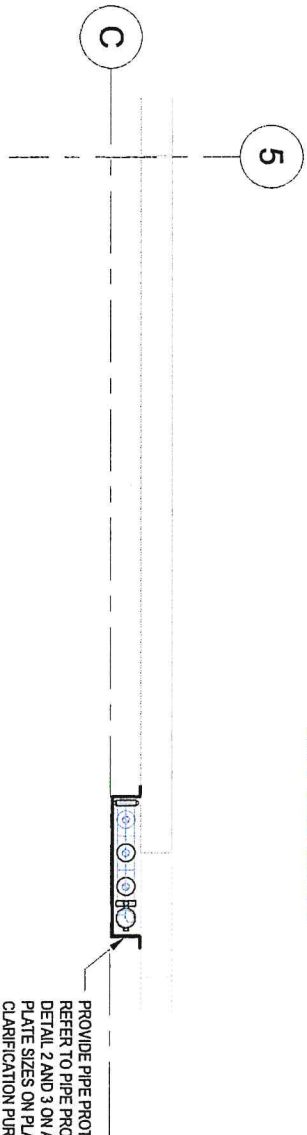


|  |   |  |                             |
|--|---|--|-----------------------------|
|  <p>Drawing Copyright © 2019<br/>www.cimaincorporates.com</p> | LEVEL 5 FIRE PROTECTION VEHICLE IMPACT<br>PROTECTION SKETCH         |  | PROJECT NO.:<br>35034       |
|  | ALBANY INTERNATIONAL AIRPORT PARKING<br>GARAGE GENERAL CONSTRUCTION |  | DATE: 12/02/19<br>SK-FP-005 |

Project: 35034 - 12-03-19

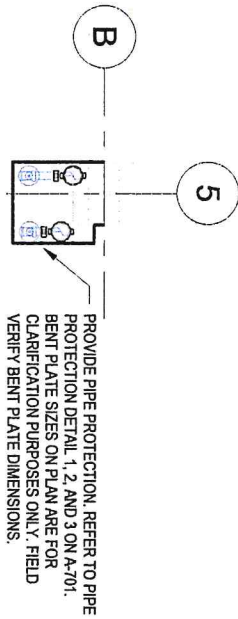
**FIRE PROTECTION GENERAL NOTES:**

- STANDPIPE RISERS SHALL BE PROTECTED FROM MECHANICAL DAMAGE PER NFPA 14 SECTION 6.1.2.1. PROVIDE PIPE PROTECTION FOR EACH RISER ON ALL FLOORS. REFER TO DETAILS 1, 2, 3, AND 13 ON SHEET A-701 FOR PIPE PROTECTION REQUIREMENTS.
- PROVIDE 3 IN MINIMUM CLEARANCE BETWEEN ANY ADJACENT OBJECT AND THE HANDLE OF THE VALVE PER NFPA 14 (2013) SECTION 4.7.5.



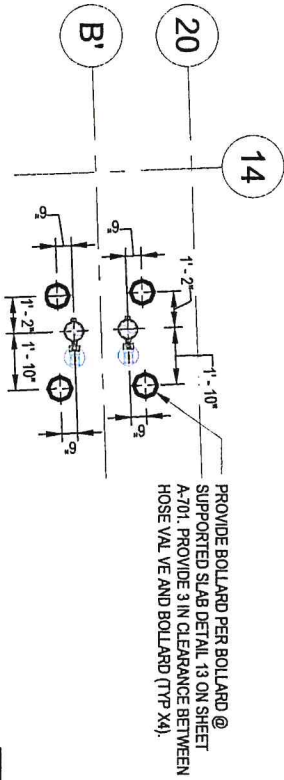
**1 SK-FP-005 - Callout 1**  
 1/4" = 1'-0"  
 0 4 8 16'

PROVIDE PIPE PROTECTION, REFER TO PIPE PROTECTION DETAIL 2 AND 3 ON A-701. BENT PLATE SIZES ON PLAN ARE FOR CLARIFICATION PURPOSES ONLY. FIELD VERIFY BENT PLATE DIMENSIONS.



**2 SK-FP-005 - Callout 2**  
 1/4" = 1'-0"  
 0 4 8 16'


PROVIDE PIPE PROTECTION, REFER TO PIPE PROTECTION DETAIL 1, 2, AND 3 ON A-701. BENT PLATE SIZES ON PLAN ARE FOR CLARIFICATION PURPOSES ONLY. FIELD VERIFY BENT PLATE DIMENSIONS.

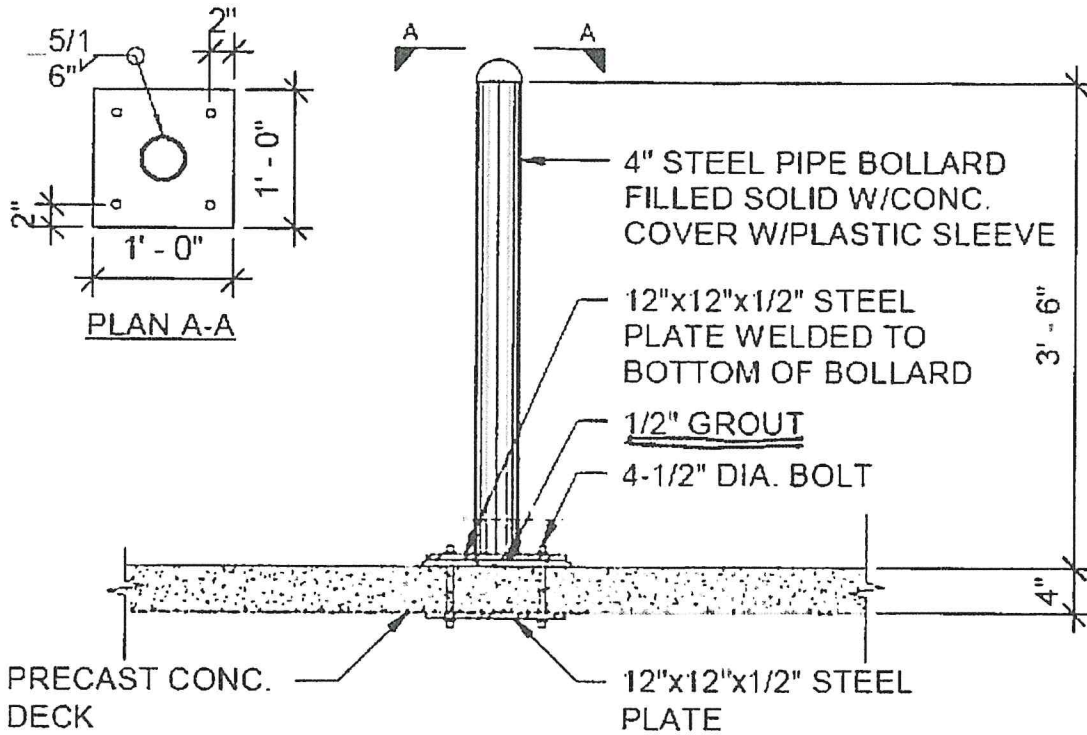


**3 SK-FP-005 - Callout 3**  
 1/4" = 1'-0"  
 0 4 8 16'

PROVIDE BOLLARD PER BOLLARD @ SUPPORTED SLAB DETAIL 13 ON SHEET A-701. PROVIDE 3 IN CLEARANCE BETWEEN HOSE VALVE AND BOLLARD (TYP X4).



|  |  |                       |
|--|--|-----------------------|
|  <p>CIWA<br/>www.ciwaonline.com</p> | Drawing Copyright © 2019                                 | PROJECT NO.:<br>35034 |
|  | LEVEL 5 FIRE PROTECTION VEHICLE IMPACT PROTECTION SKETCH | DATE: 12/02/19        |
| ALBANY INTERNATIONAL AIRPORT PARKING GARAGE GENERAL CONSTRUCTION   | SK-FP-005.1  |                       |



13  
A-701

**BOLLARD @ SUPPORTED SLAB**

SCALE: 3/4" = 1'-0"



REVISION:0  
Date: 1/28/20

### CHANGE ORDER #2 PROPOSAL

From: Sales

To:  Engineering Services  Production Control  Administration

Job No: 1934006 Albany Airport Parking Garage 989 GCR

Location: Albany, NY

Customer: LeChase

Contact Person: Zac Johnson

Description of Change: Furnish and install (4) 3'6"H 4" Diameter SS40 bollards welded to 12"x12"x1/2" galvanized steel plates. All plates will be secured to the slab with a second plate mounted to the underside of the bollard on the floor below and secured to the top with 4-1/2"x7" galvanized bolts. All bollards will be filled with concrete and covered with a plastic sleeve.

**Cost of Change: \$3,546.00**

Sales Action:

- Ship Date (if applicable)
- Add-On / Deletion
- Price Change
- Customer Notified - Update Signed Contract

---

Change Order Approval Signature & Date

DATE: 3/4/20

From: Sales

To:  Technical Services

Fabrication Control

Administration

Contract No: 1934006.021

Project Owner: Albany County Airport Authority

Project Name: Albany Airport Parking Garage- 989-GCR

Customer: LeChase Construction Services, LLC

Contact Person: Zachary Johnson

Phone: (518) 388-9200

Description of Change: Furnish and install (4) 4" diameter 3'6"H plate mounted bollards as per 13 A-701 Bollard at supported slab detail.

**Cost Breakdown:**

| Materials            | Quantity             | Unit Cost                           | Extended Cost | 15% OH&P               | Total             |
|----------------------|----------------------|-------------------------------------|---------------|------------------------|-------------------|
| 4" Diameter SS40     | 14 LF                | \$25.17                             | \$239.68      | \$35.95                | \$273.63          |
| 12"x12"x1/2" Plate   | 8                    | \$114.29                            | \$914.32      | \$137.15               | \$1,051.47        |
| 1/2"x7" Bolts        | 16                   | \$1.84                              | \$29.44       | \$4.42                 | \$33.86           |
| Bollard Sleeve       | 4                    | \$75.69                             | \$302.76      | \$45.41                | \$348.17          |
| Concrete             | 1.22 ft <sup>3</sup> | \$10.29                             | \$12.55       | \$1.88                 | \$14.43           |
| Caulk                | 2 Tubes              | \$20.76                             | \$41.52       | \$6.23                 | \$47.75           |
|                      |                      |                                     |               | <b>Total Materials</b> | <b>\$1,769.31</b> |
| Labor Classification | Quantity (Hours)     | Rate                                | Extended Cost | 15% OH&P               | Total             |
| Ironworker           | 8                    | Wages: \$31.55<br>Benefits: \$28.81 | \$482.88      | \$72.43                | \$555.31          |
| Laborer              | 8                    | Wages: \$28.51<br>Benefits: \$28.81 | \$458.56      | \$68.78                | \$527.34          |

**Mailing Address**

PO Box 98  
Schuylerville, NY 12871  
Office: (518) 383-0500  
Fax: (518) 992-5140  
[www.accessanvil.com](http://www.accessanvil.com)

|                          |   |                |          |                    |                   |
|--------------------------|---|----------------|----------|--------------------|-------------------|
| Shop Fabrication/Priming | 8 | Wages: \$52.93 | \$423.44 | \$63.52            | \$486.96          |
|                          |   |                |          | <b>Total Labor</b> | <b>\$1,569.61</b> |
|                          |   |                |          | <b>Total Cost</b>  | <b>\$3,338.92</b> |

Lead Time: 1 week for materials and labor.

Sales Action:

- Ship Date (if applicable)** \_\_\_\_\_
- Add-On / Deletion
- Price Change
- Customer Notified - Update Signed Contract

\_\_\_\_\_  
 Change Order Approval Signature & Date

**Mailing Address**

PO Box 98  
 Schuylerville, NY 12871  
 Office: (518) 383-0500  
 Fax: (518) 992-5140  
[www.accessanvil.com](http://www.accessanvil.com)



# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 2/12/2020

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

Reason:

Change Order Request # : 76 - PCO 129- Bulletin 38

Description of Change: Added Pipe Protection

VOID

| Description              | Scope of Work  | Cost            |
|--------------------------|--|-----------------|
| Misc Metals              | Furnish and install added Galvanized Pipe Brackets at Roof of parking Garage.  | 1,230.00        |
| Chain Link Fence         | Furnish and install (4) 3'6"H 4" Diameter SS40 bollards welded to 12"x12"x1/2" galvanized steel plates. All plates will be secured to the slab with a second plate mounted to the underside of the bollard on the floor below and secured to the top with 4-1/2"x7" galvanized bolts. All bollards will be filled with concrete and covered with a plastic sleeve. | 3,546.00        |
| <b>Subtotal of Costs</b> |  | <b>4,776.00</b> |

Change Order Add Ons

|              |        |
|--------------|--------|
| Fee          | 238.48 |
| GL Insurance | 50.95  |
| P&P Bond     | 30.57  |

**Total For Change Order Request** **5,096.00**

□ Breakdown of 3546 from above

Albany County Airport Authority

LeChase Construction Services, LLC

Other: If Applicable

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



**INFORMATION BULLETIN No. 38**

**Project Name:** ALBANY COUNTY AIRPORT AUTHORITY    **No.:** IB38-FP-01  
**989-GCR Contract – GENERAL CONSTRUCTION RESUBMIT**

**Date:** 12-2-19

**Description:**

Bollard Protection for Level 5 Standpipes.

**Information:**

Provide bollard protection for free standing Standpipes on Level 5 (see attached plan and detail SK-FP-005 – Callout 3, along with standard bollard detail 13 / A-701).

Details SK-FP-005 – Callout 1 & 2 are included in base scope of work regarding pipe protection and are included for clarification purposes only (see standard pipe protection details 2 & 3 / A-107).

**IB Status:**

**CLARIFICATION** - This serves as a clarification to the Contract Documents. Contractor to proceed with this work. No Cost and/or Schedule Impact.

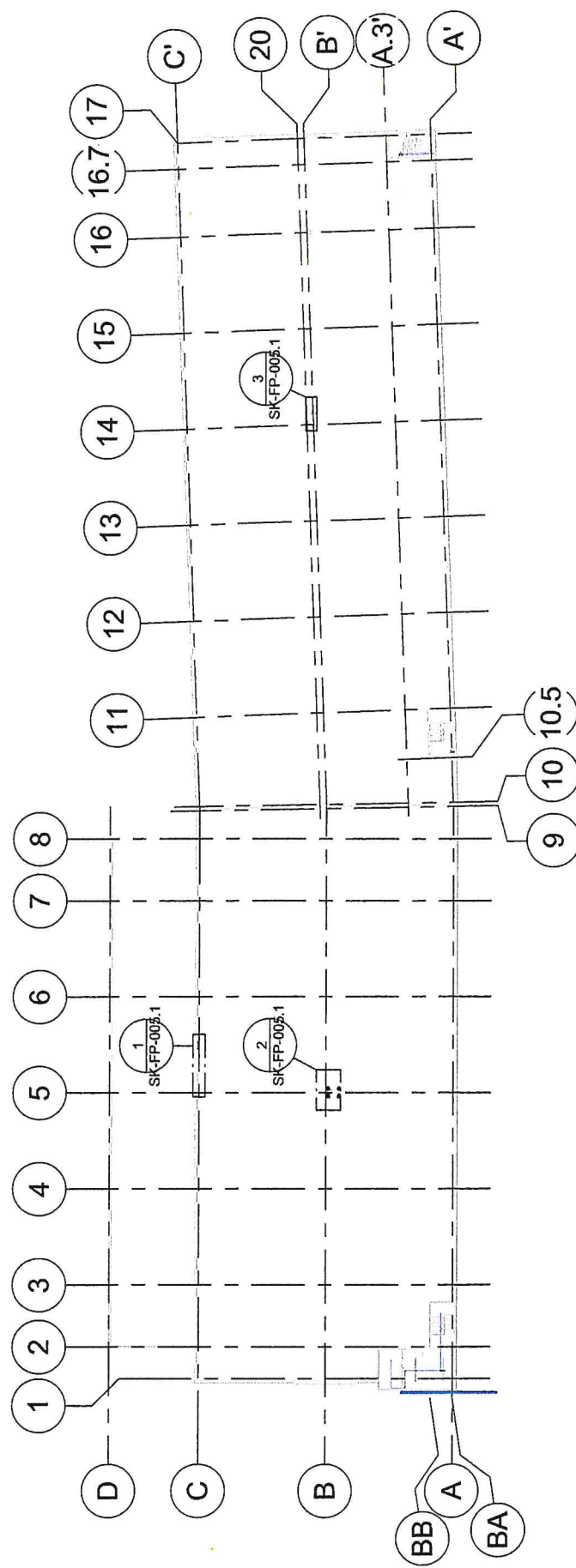
**FOR PRICING** - Contractor to proceed with this work only after receiving written direction to proceed.

**NOTICE TO CONTRACTOR: Unless this is a Clarification, Price Quotations are required within 5 days of this notice, and MUST include Labor, Material and Equipment breakdown as required.**

**Comments:**

**Generated By:** Matt Bleazard / CHA


Rectd T660 12.08.19



1 LEVEL 5 FIRE PROTECTION PIPING PLAN

1" = 50'-0" 0 4 8 16'

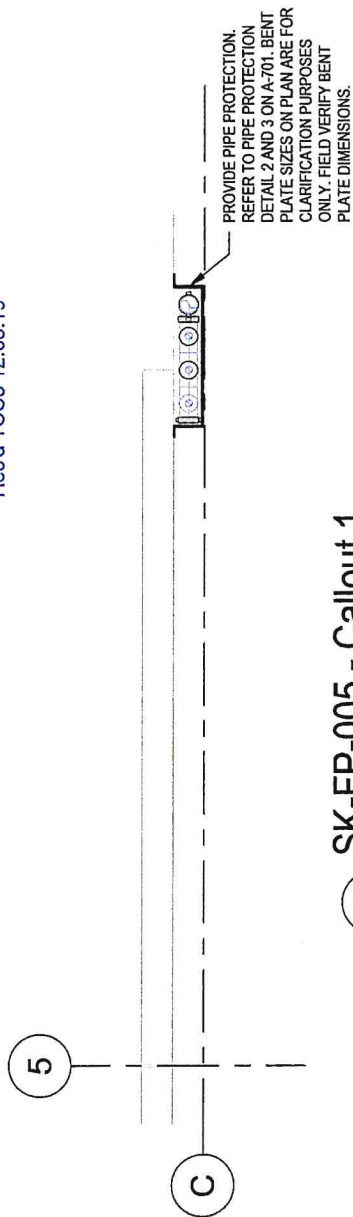


|   |   |                             |
|---|---|-----------------------------|
| <br><small>Drawing Copyright © 2019</small><br><small>www.ciwaplanes.com</small> | LEVEL 5 FIRE PROTECTION VEHICLE IMPACT<br>PROTECTION SKETCH         | PROJECT NO.:<br>35034       |
|   | ALBANY INTERNATIONAL AIRPORT PARKING<br>GARAGE GENERAL CONSTRUCTION | DATE: 12/02/19<br>SK-FP-005 |

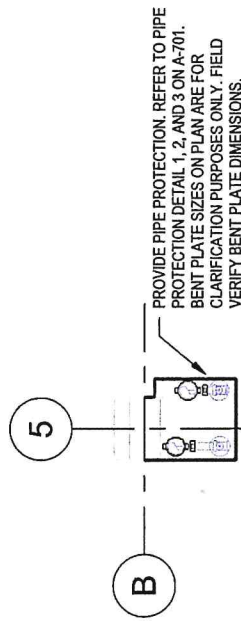
Revised 12:00:19

**FIRE PROTECTION GENERAL NOTES:**

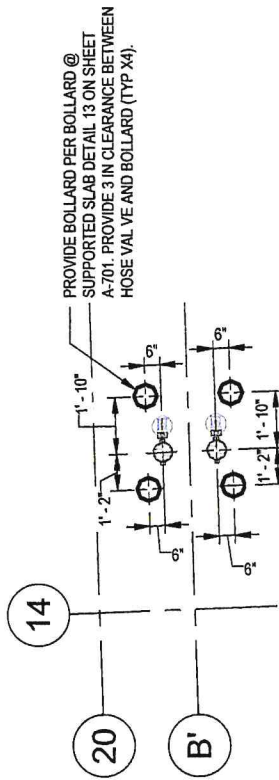
1. STANDPIPE RISERS SHALL BE PROTECTED FROM MECHANICAL DAMAGE PER NFPA 14, SECTION 6.1.2.1. PROVIDE PIPE PROTECTION FOR EACH RISER ON ALL FLOORS. REFER TO DETAILS 1, 2, 3, AND 13 ON SHEET A-701 FOR PIPE PROTECTION REQUIREMENTS.
2. PROVIDE 3" MINIMUM CLEARANCE BETWEEN ANY ADJACENT OBJECT AND THE HANDLE OF THE VALVE PER NFPA 14 (2013) SECTION 4.7.5.



**SK-FP-005 - Callout 1**



**SK-FP-005 - Callout 2**



**SK-FP-005 - Callout 3**



Drawing Copyright © 2019

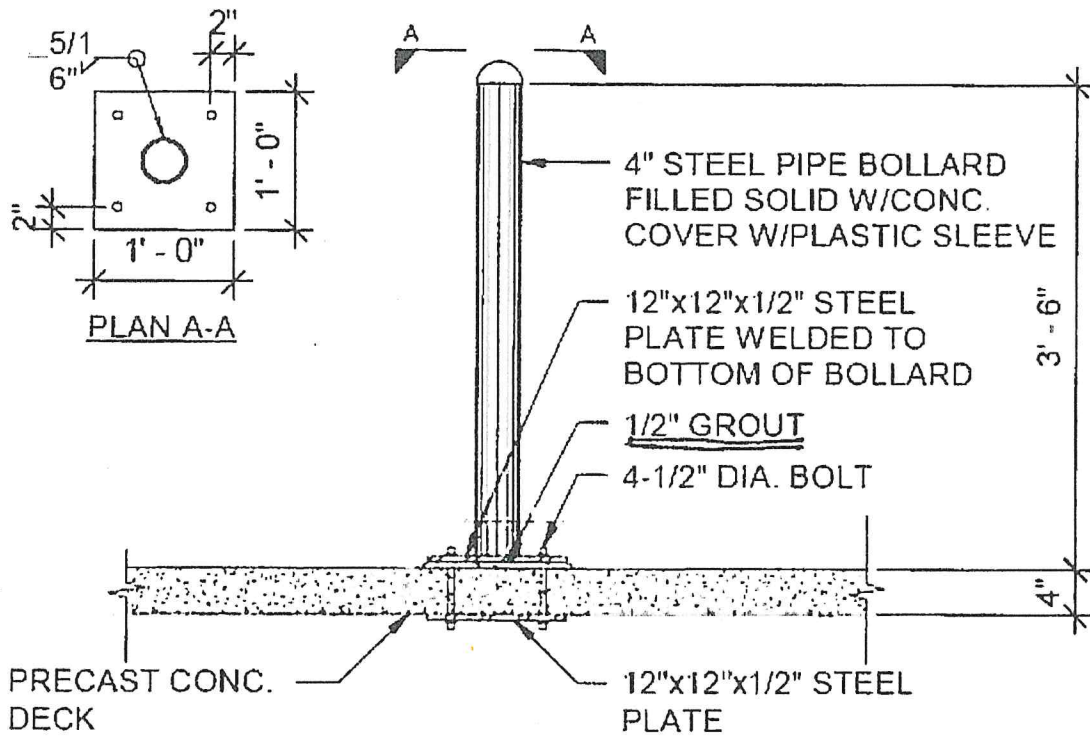


LEVEL 5 FIRE PROTECTION VEHICLE IMPACT PROTECTION SKETCH

ALBANY INTERNATIONAL AIRPORT PARKING GARAGE GENERAL CONSTRUCTION

PROJECT NO.: 35034

DATE: 12/02/19  
SK-FP-005.1



13  
A-701

**BOLLARD @ SUPPORTED SLAB**

SCALE: 3/4" = 1'-0"



REVISION:0  
Date: 1/28/20

### CHANGE ORDER #2 PROPOSAL

From: Sales

To:  Engineering Services       Production Control       Administration

Job No: 1934006 Albany Airport Parking Garage 989 GCR

Location: Albany, NY

Customer: LeChase

Contact Person: Zac Johnson

Description of Change: Furnish and install (4) 3'6"H 4" Diameter SS40 bollards welded to 12"x12"x1/2" galvanized steel plates. All plates will be secured to the slab with a second plate mounted to the underside of the bollard on the floor below and secured to the top with 4-1/2"x7" galvanized bolts. All bollards will be filled with concrete and covered with a plastic sleeve.

**Cost of Change: \$3,546.00**

Sales Action:

- Ship Date (if applicable)
- Add-On / Deletion
- Price Change
- Customer Notified - Update Signed Contract

---

Change Order Approval Signature & Date



REO WELDING COMPANY, INC.  
5 New Courtland Street  
Cohoes, NY 12047

(518)238-1022  
(518)238-1023  
FAX: (518)238-9004

STRUCTURAL STEEL – MISCELLANEOUS IRON WORK

January 31, 2020

Re: Albany Airport – Pipe Brackets at roof - BULLETIN NO. 38

Attention: Zach

Furnish and Install

- (2) Added Galvanized Pipe Brackets at Roof of parking Garage.

Total Price \$1,230.00

Very Truly Yours  
Reo Welding Company

Charles Reo

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry, no matter how small, should be recorded to ensure the integrity of the financial statements. This includes not only sales and purchases but also expenses and income. The document provides a detailed list of items that should be tracked, such as inventory levels, accounts payable, and accounts receivable. It also outlines the procedures for recording these transactions, including the use of double-entry bookkeeping and the importance of regular reconciliations.

The second part of the document focuses on the analysis of the recorded data. It explains how to interpret the financial statements to identify trends and potential areas of concern. Key indicators such as profit margins, liquidity ratios, and debt-to-equity ratios are discussed. The document provides examples of how to calculate these ratios and what they mean for the business. It also offers advice on how to use this information to make informed decisions about the future of the company.

The final part of the document discusses the importance of transparency and communication. It stresses that all stakeholders, including investors, creditors, and management, should have access to accurate and timely financial information. The document provides guidelines for how to present this information in a clear and concise manner, using financial statements and reports. It also discusses the role of internal controls in ensuring the accuracy and reliability of the financial data.



# Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 2/13/2020

**Owner :** Albany County Airport Authority

**Project:** 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

**Change Order Request # :** 79 - Precast Fencing

**Description of Change:** Additional Fence on east face of Garage.

| Description              | Scope of Work   | Cost             |
|--------------------------|---|------------------|
| Chain Link Fence         | <p>Ground Floor: Furnish and install 315' 48"H 2"x9 gauge fuse bonded black vinyl coated chain link fence with 1 5/8" diameter black vinyl coated SS40 top and bottom rail. 2 1/2" diameter black vinyl coated SS40 line posts with plates will be sleeved with 2" diameter black vinyl coated SS40 with 6"x6" plates and will be fastened to the precast with lag bolts as per submitted drawing.</p> <p>Second Floor: Furnish and install 90' 58"H 2"x9 gauge fuse bonded black vinyl coated chain link fence with 1 5/8" diameter black vinyl coated SS40 top and bottom rail. 2 1/2" diameter black vinyl coated SS40 line posts with 6"x6" plates will be fasted to the top portion of the precast. 2" diameter black vinyl coated SS40 posts will be sleeved into the 2 1/2" diameter posts. These posts will be secured to the bottom portion of the precast with 4"x4" plates and will be installed to accommodate the angle.</p> | 48,217.00        |
| <b>Subtotal of Costs</b> |   | <b>48,217.00</b> |

*□ Spone To ZOC ON FEB 21ST To  
 CHANGE SS POST TO POINTED TO  
 REDUCE PRICE*

**Change Order Add Ons**

|              |          |
|--------------|----------|
| Fee          | 2,410.78 |
| GL Insurance | 514.51   |
| P&P Bond     | 308.71   |

**Total For Change Order Request** **51,451.00**

**Albany County Airport Authority**

**LeChase Construction Services, LLC**

**Other: If Applicable**

**Print:** \_\_\_\_\_

**Print:** \_\_\_\_\_

**Print:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Albany County Airport Authority  
Work Directive**

|                 |                              |                      |  |
|-----------------|------------------------------|----------------------|--|
| Contractor Name | <u>LeChase Construction</u>  | Change Directive No. | <u>81</u>                                  |
| Contact         | <u>Ryan Faulkner</u>         | Contract No.         | <u>989-GC</u>                              |
| Address         | <u>1473 Erie Boulevard</u>   | Project Name         | <u>Parking Garage General Construction</u> |
| City, State ZIP | <u>Schenectady, NY 12305</u> | Project Location     | <u>Albany International Airport</u>        |

**Basis of Work Directive**

- |  |   |
|--|---|
| <input type="checkbox"/> Error/Omission          | <input type="checkbox"/> Differing Site Condition |
| <input type="checkbox"/> Owner Request           | <input type="checkbox"/> Field Resolution         |
| <input type="checkbox"/> Value Engineering       | <input type="checkbox"/> Information Bulletin     |
| <input type="checkbox"/> Request for Information |   |

**Adjustment to Contract Sum (indicate if zero cost)**

Add: \$ \_\_\_\_\_ Deduct: \$ \_\_\_\_\_

**Adjustment to Contract Time**

- |                                    |  |
|------------------------------------|--|
| <input type="checkbox"/> No Change | <input type="checkbox"/> Days Added    |
|                                    | <input type="checkbox"/> Days Deducted |

**Cost Basis (check all that apply)**

- |  |                                      |
|--|--------------------------------------|
| <input type="checkbox"/> Time & Material Not to Exceed | <input type="checkbox"/> Fixed Price |
| <input type="checkbox"/> Allowance (described below)   | <input type="checkbox"/> Unit Price  |

Your company is authorized and directed to proceed with the following (attach additional sheets if needed):

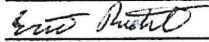
Provide the labor and material to install the vinyl coated chain link fence infill as indicated on A-201 detail 4. Refer to Detail 16 on A-701 for further information. Also, provide two additional sections on the second level as indicated on attached screenshot from A-201.

**Justification:**

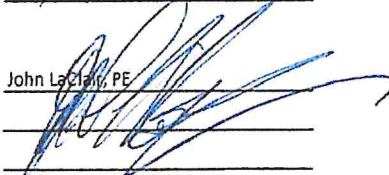
Scope gap between 989-PC and 989-GC and additional two sections are due to potential access to the east entry canopy roof

Special Notice: This Change Directive identifies satisfaction of all compensation and time adjustments related to this change in the Work

**Construction Manager Recommendation**

|           |  |
|-----------|--|
| Name      | <u>Eric Riehl</u>  |
| Signature | <u></u> |
| Date      | <u>01/21/2020</u>  |

**Contracting Authority Approval**

|           |  |
|-----------|--|
| Name      | <u>John LaClay, PE</u>   |
| Signature | <u></u> |
| Date      | _____  |

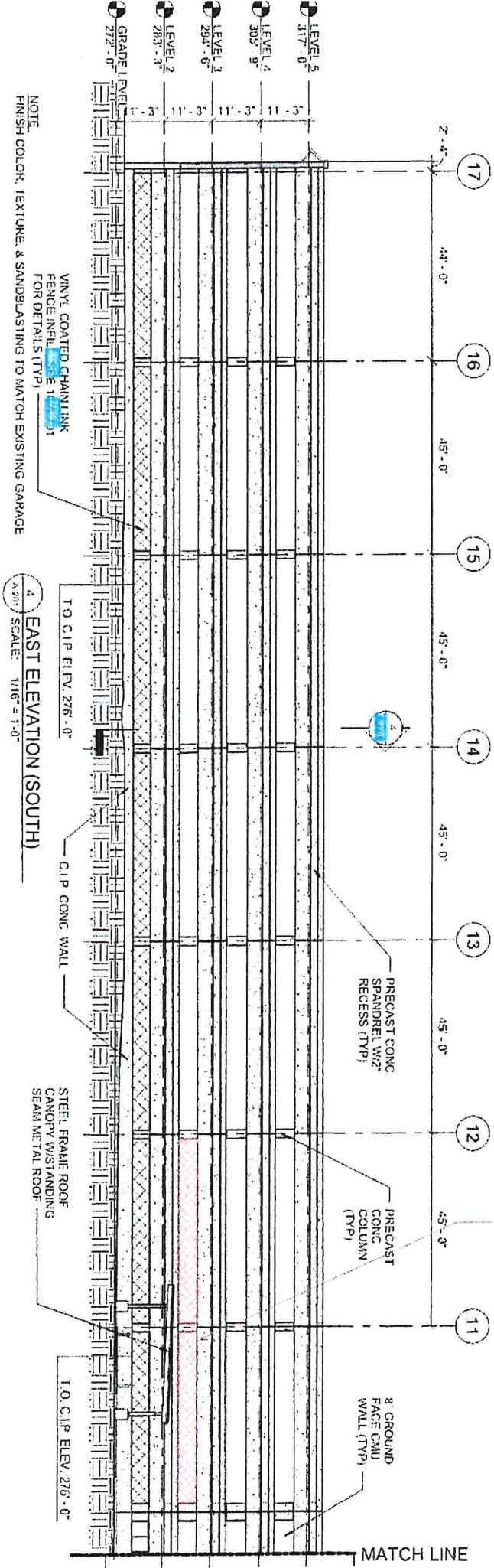


Figure 2. Additional sections of Vinyl Coated Chainlink Fence and per detail 16A.201. This is to be addressed in the contract.

NOTE:  
FINISH COLOR, TEXTURE & SANDBLASTING TO MATCH EXISTING GARAGE

4 EAST ELEVATION (SOUTH)  
SCALE: 1/16" = 1'-0"

MATCH LINE



**QUOTATION**

Revision 00

Access Anvil Corp.

**Mailing Address**

Po Box 98  
 Schuylerville, NY 12871  
 Office: (518) 383-0500  
 Fax: (518) 992-5140

**Physical Address**

109 General Fellows Road  
 Greenwich, NY 12834

Quote #: AAC766  
 Date: 2/10/2020  
 Sales: JW

**Quote to Sales Order:** No

Sales Order #:

Work Order #:

Cust. Purch. Order #:

**Project:**

Name: Albany Int'l Parking Garage  
 Address: Albany Shaker Rd.  
 Albany  
 State: New York  
 Phone:  
 Email:

Sales No  
 Use No  
 Cap. Imp. No  
 Exempt Yes

**Quote To:**

Attention: Zac Johnson  
 Phone: (518) 388-9200  
 County: Albany  
 Address: 220 Harborside Dr.  
 Schenectady, NY  
 12306

**PROJECT DESCRIPTION**

Ground Floor: Furnish and install 315' 48"H 2"x9 gauge fuse bonded black vinyl coated chain link fence with 1 5/8" diameter black vinyl coated SS40 top and bottom rail. 2 1/2" diameter black vinyl coated SS40 line posts with plates will be sleeved with 2" diameter black vinyl coated SS40 with 6"x6" plates and will be fastened to the precast with lag bolts as per submitted drawing.

Second Floor: Furnish and install 90' 58"H 2"x9 gauge fuse bonded black vinyl coated chain link fence with 1 5/8" diameter black vinyl coated SS40 top and bottom rail. 2 1/2" diameter black vinyl coated SS40 line posts with 6"x6" plates will be fasted to the top portion of the precast. 2" diameter black vinyl coated SS40 posts will be sleeved into the 2 1/2" diameter posts. These posts will be secured to the bottom portion of the precast with 4"x4" plates and will be installed to accomodate the angle.

All fence fabric will be installed on the interior of the parking garage.

| QTY | DESCRIPTION                            | UNIT PRICE        | EXTENDED PRICE      |
|-----|--|-------------------|---------------------|
| 315 | 48"H 2"x9 gauge Parking Garage Fencing | \$ 113.65         | \$ 35,800.00        |
| 90  | 58"H 2"x9 Gauge Parking Garage Fencing | \$ 137.97         | \$ 12,417.00        |
|     |  | 8% Applicable Tax | Exempt Cert Req'd   |
|     |  | <b>Total</b>      | <b>\$ 48,217.00</b> |

Quote is Valid for: 10 Days

Our Price is Predicated Upon Receipt of Entire Order

Lead Time: 3-4 Weeks

**EXCLUSIONS**

*Taxes if not Directly Given, Site Survey, Special Permits, Design and Engineering of Any Kind Unless Noted Otherwise, Bonding Fees (Available Upon Request at an additional Charge), As-Built Drawings (Available Upon request at an additional charge), Clearing, Grubbing, Grounding, Fence Removal (unless otherwise noted), Grout, Electrical Systems, Survey, Layout, Traffic Control, Final Restoration Any Material or Labor not specifically listed above.*

**TERMS**

*25% Mobilization deposit. Net 30 at receipt of invoice and subject to approval of Access Anvil Corp credit department. In addition to the amount above, there will be a finance charge at the rate of one and one-half percent ( 1 1/2%) per month on all balances over thirty (30) days old. Customer agrees to pay reasonable attorney fees in the event that any balance due after thirty (30) days is referred to an attorney for collection. Access Anvil Corp may withhold future shipments and/or work due to invoice payments being past due.*

Best Regards,  
Jenn Wilcox

**Accepted By:** \_\_\_\_\_  
**Title:** \_\_\_\_\_  
**Date:** \_\_\_\_\_  
**PO:** \_\_\_\_\_

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This not only helps in tracking expenses but also ensures compliance with tax regulations.

In the second section, the author provides a detailed breakdown of the company's revenue streams. This includes sales from various product lines and services. The data shows a steady increase in revenue over the past year, which is attributed to improved marketing strategies and operational efficiency.

The third section focuses on the company's financial health. It highlights the strong cash flow and the ability to meet all financial obligations. The author notes that the company's debt-to-equity ratio remains low, indicating a solid financial foundation.

Finally, the document concludes with a summary of the overall performance and a look ahead at future goals. The author expresses confidence in the company's ability to continue its growth trajectory in the coming year.

## Change Order Request

LeChase Construction Services, LLC  
 220 Harborside Drive, Suite 301  
 Schenectady, NY 12305  
 Phone: 518-388-9200

Date: 2/17/2020

Owner : Albany County Airport Authority

Project: 1934006 - Albany Airport Parking Garage - 989-GCR

**Reason:**

**Change Order Request # :** 80 - National Grid Electrical Line on West Side of Garage.

**Description of Change:** Trenching and excavating for the exposed electrical line on the west side of the garage.

| Description              | Scope of Work   | Cost            |
|--------------------------|---|-----------------|
| Earthwork                | This scope of work includes excavating, backfilling and compacting a trench along the west side of the garage for the airport to properly install their electrical conduit that had been exposed during construction. | 1,196.00        |
| <b>Subtotal of Costs</b> |   | <b>1,196.00</b> |

**Change Order Add Ons**

|              |       |
|--------------|-------|
| Fee          | 59.58 |
| GL Insurance | 12.76 |
| P&P Bond     | 7.66  |

**Total For Change Order Request** **1,276.00** ✓

**Albany County Airport Authority**

**LeChase Construction Services, LLC**

**Other: If Applicable**

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Print: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**CHANGE ORDER REQUEST**



**Contractor:** Keller  
**Contractor COR #:** \_\_\_\_\_  
**Bid Package #:** [989 GC] Parking Garage

**Albany Airport Parking Garage 989-GCR**  
**Date:** 02/14/20  
**PCO #:** \_\_\_\_\_  
**Building/Area:** Parking Garage

**Change Order Reference Document:**

RFI #: \_\_\_\_\_ Bulletin #: \_\_\_\_\_ Other: X

**Description of Change:**

As we were preparing the site (installing piles, soil grading, installing top soil, installing underground drainage structures and installing underground electrical) we ran into an underground electrical service which hindered our installations; this was determined to be a National grid electrical service. After discussion with the airport we aided the airport electricians in burying the underground lines after their repairs were complete.

**Justification**

**Direction from Turner and the Airport**

**Change Order Attachment List:**

- |                         |   |
|-------------------------|---|
| 1. COR cover page       | 4 |
| 2. COR Reference Doc    | 5 |
| 3. Subcontractor backup | 6 |

**Commercial Verification of Price:**

- |  |   |
|--|---|
| 1. Verification of unit rates consistent with contract | 4 |
| 2. Verification of quantities and locations            | 5 |
| 3  | 6 |

**Schedule Impact:**

- A - Zero / Noncritical Impact to Schedule
- B - Impact Critical, Recoverable w/ Overtime
- C - Impact Critical, Not Recoverable

**Days to Complete Added Scope:**

|   |   |
|---|---|
| _____                                       |   |
| <b>Current Contract<br/>Completion Date</b> | <b>Adjusted Contract<br/>Completion Date:</b> |
| _____                                       | _____   |

For both B and C: Attached detailed description of impact. List milestones impacted & state why. Attach schedule showing the impact & a recovery schedule.

**Signatory Approval**

**Subcontractor:** \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date \_\_\_\_\_

**LeChase:** \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date \_\_\_\_\_

**Owner:** \_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_  
 Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date \_\_\_\_\_

**Request Termination:**

**Voided**                      **Explanation:**

**Denied**





**WM. J. KELLER & SONS CONSTRUCTION CORP.  
DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT**

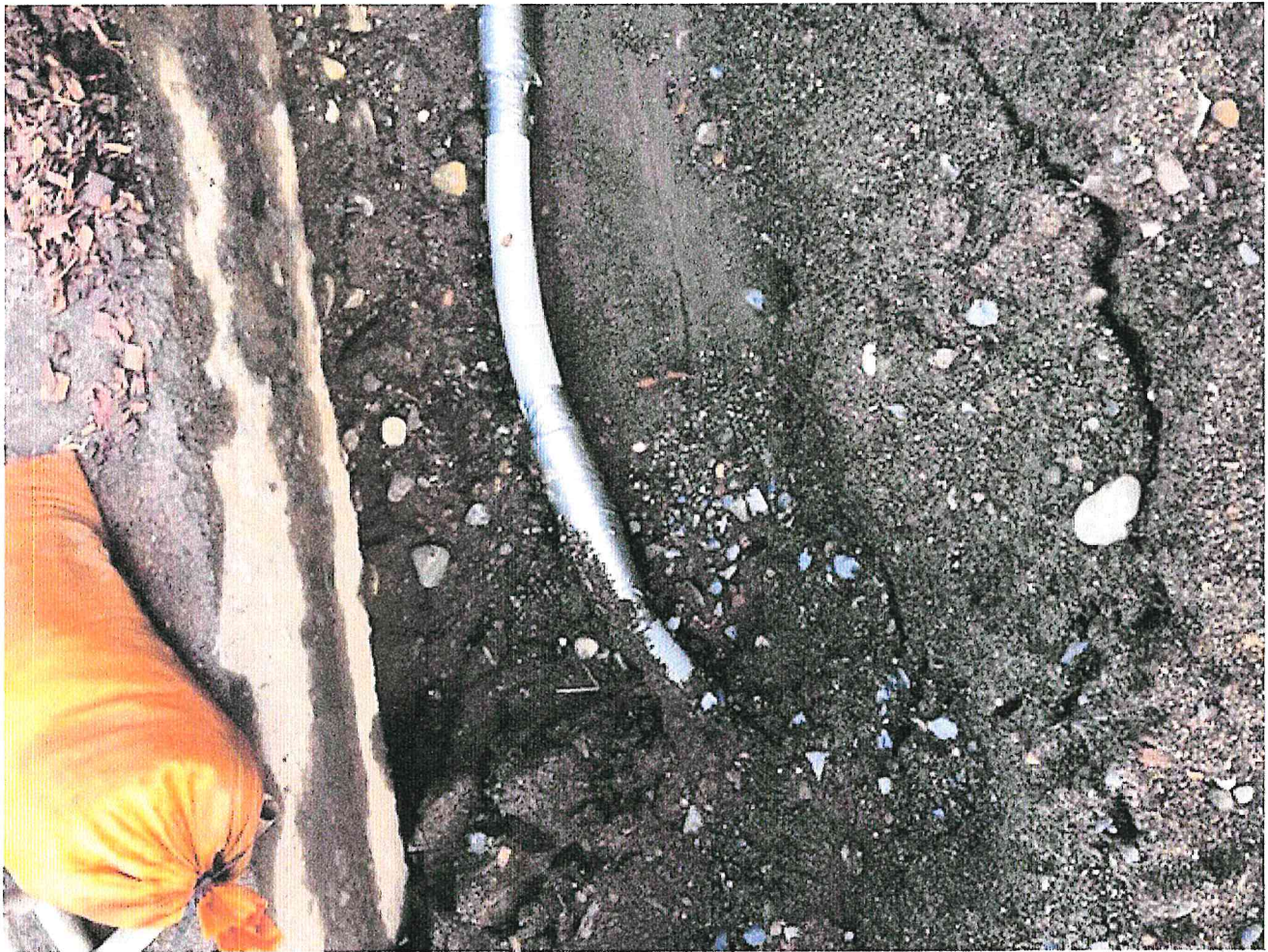
| Contract                |                      | 1901  |      | Owner    |        | Le Chase  |              | Date        |               | 10/25/19 |  |
|-------------------------|----------------------|-------|------|----------|--------|-----------|--------------|-------------|---------------|----------|--|
| Item No. or Description |                      |       |      |          |        |           |              |             |               |          |  |
| Airport Conduit         |                      |       |      |          |        |           |              |             |               |          |  |
| LABOR                   |                      |       |      |          |        | MATERIALS |              |             | EQUIPMENT     |          |  |
| Name                    | Labor Classification | Hours |      | Material | Quant. | Bare Cost | Trans. Taxes | Description | Hours Rate    | Cost     |  |
|                         |                      | Reg.  | O.T. |          |        |           |              |             |               |          |  |
| Gregg Keller            | o/s                  | 6     |      |          |        |           |              | 038 Kubota  | 6             |          |  |
| John Warner             | lab                  | 6     |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
|                         |                      |       |      |          |        |           |              |             |               |          |  |
| Total for Day           |                      |       |      |          |        |           |              |             | Total for Day |          |  |

STATEMENT OF WORK ACCOMPLISHED: Excavate for airport conduit placement - backfill area & compact

CERTIFICATION: - I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size and that the account herein shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: *[Signature]* Date: 10/25/19 For Contractor For Owner Date







**AGENDA ITEM NO. 12**

**Authorization of Federal and State Grants**

**AGENDA ITEM NO. 13**

**Emergency Procurement Approvals by CEO –  
Informational Only**

## **Old Business**



## **New Business**

## **Executive Session**

## **Attorney-Client Privilege Matters**