



Pinellas County

Staff Report

Approved by County Administrator 4/8/2021

File #: 21-263D, **Version:** 1

Agenda Date: 6/30/2021

Subject:

Change Order No. 3 with Ajax Paving Industries of Pinellas County, LLC for the emergency repair of Runway 4-22 at the St. Pete/Clearwater International Airport.

Recommended Action:

Approval and execution by the County Administrator of Change Order No. 3 with Ajax Paving Industries of Pinellas County, LLC (Ajax) for the emergency repair of Runway 4-22 at the St. Pete/Clearwater International Airport (PIE).

- The purpose of this contract is for rehabilitation of PIE Runway 18-36 and extension of Runway 4-22 while Runway 18-36 is rehabilitated.
- Change Order No. 3 increases the contract by \$323,604.00 for a revised total contract amount of \$22,952,206.89 for the emergency repair of Runway 4-22 due to rutting pavement on the taxiway.
- As Ajax was still on site, it made sense to effect repairs through Ajax to expedite and prevent a potentially hazardous condition.
- The original contract was approved by the Board of County Commissioners on October 8, 2019 in the amount of \$22,565,120.10. Change Order No. 1 was approved by the County Administrator on June 22, 2020 for an increase in the amount of \$38,250.00. Change Order No. 2 was approved by the County Administrator on October 15, 2020 for an increase in the amount of \$25,232.79.

Contract No. 189-0334-CP(PLU); emergency increase the amount of \$323,604.00 for a total revised amount of \$22,952,206.89.

Strategic Plan:

Foster Continual Economic Growth and Vitality

4.4 Invest in infrastructure to meet current and future needs.

Deliver First Class Services to the Public and Our Customers

5.2 Be responsible stewards of the public resources

5.3 Ensure effective and efficient delivery of county services and support

Summary:

Due to heavy airline traffic utilizing Runway 04-22, an area of rutting pavement has developed on one of the primary taxiways serving Runway 04-22, Taxiway "G". The emergency repair is necessary to avoid further rutting.

During the Runway 18-36 Rehabilitation project, all air traffic was moved to the airport's secondary runway system (Runway 4-22). The parallel taxiway to Runway 4-22 (Taxiway "G"), was used

exclusively for a period of approximately six (6) months. Unfortunately, this taxiway experienced rutting and other pavement distresses during this time and repairs are now required. There is no time extension associated with this change order.

As the Runway 18-36 Rehabilitation contractor Ajax is still on-site, they are in the best position to perform these emergency pavement repairs in a prompt and efficient manner. Furthermore, as the pavement repairs to Taxiway "G" are not part of the original scope of work for the Runway 18-36 project, these repairs cannot be paid for under the Runway 18-36 Rehabilitation project due to Federal Aviation Administration (FAA) grant requirements. As a result, this repair work will be paid for from the Airport's repair and maintenance operating budget.

Background/Explanation:

The original contract was approved by the Board of County Commissioners on October 8, 2019 in the amount of \$22,565,120.10. Change Order No. 1 was approved by the County Administrator on June 22, 2020 in the amount of \$38,250.00 for additional application of seal coating. Change Order No. 2 was approved by the County Administrator on October 15, 2020 in the amount of \$25,232.79 for additional work required by the Federal Aviation Administration.

Fiscal Impact:

Original expenditure not to exceed:	\$22,565,120.10
Increase due to Change Order No. 1:	\$ 38,250.00
Increase due to Change Order No. 2:	\$ 25,232.79
Increase due to Change Order No. 3:	<u>\$ 323,604.00</u>
Revised expenditure not to exceed:	\$22,952,206.89

Funding for this emergency change order request is derived from the Airport Revenue and Operating Fund.

Delegated Authority:

Authority for the County Administrator to approve and execute this emergency change order request is granted under Code Section 2-181 (b)(1).

Staff Member Responsible:

Tom Jewsbury, Director, St. Pete/Clearwater International Airport
Merry Celeste, Division Director, Purchasing & Risk Management, Administrative Services
Joe Lauro, Director, Administrative Services

Partners:

N/A

Attachments:

Change Order No. 3

CONSTRUCTION CHANGE ORDER NO. 3

PROJECT: Runway 18-36 Rehabilitation Project- PIE
CONTRACT NO: 189-0334-CP(PLU)
AGREEMENT DATE: October 8, 2019
COMMENCEMENT DATE: November 14, 2019
OWNER: Pinellas County
CONTRACTOR: Ajax Paving Industries of Florida, LLC

REASON FOR CHANGE:

During the Runway 18-36 Rehabilitation project, all air traffic was moved to the airport's secondary runway system (Runway 4-22). The parallel taxiway to Runway 4-22 (Taxiway "G"), was used exclusively for a period of approximately six (6) months. Unfortunately, this taxiway experienced rutting and other pavement distresses during this time and repairs are now required. There is no time extension associated with this change order.

As the Runway 18-36 Rehabilitation contractor (Ajax) is still on-site, they are in the best position to perform these emergency pavement repairs in a prompt and efficient manner. Furthermore, as the pavement repairs to Taxiway "G" are not part of the original scope of work for the Runway 18-36 project, these repairs cannot be paid for under the Runway 18-36 Rehabilitation project due to FAA Grant requirements. So, this repair work will be paid for out of the airports Repair and Maintenance budget. (i.e. Not the Capital Project budget).

The amount for pavement repairs to Taxiway "G" is \$323,604.00. This amount will be temporary added as a change order to the Runway 18-36 Rehabilitation project to ensure that the conditions of that Agreement are applied to the pavement repairs of Taxiway "G". The same amount will be deducted from the final change order for the Runway 18-36 Rehabilitation project at close-out.

The contractor agrees to conform to all existing contract specifications as well as those specific to this work.

There is no time extension associated with this change order.

PLEASE ADDRESS REPLY TO:
400 South Ft. Harrison, Sixth Floor
Clearwater, Florida 33756
Phone: (727) 464-3311
FAX: (727) 464-3925
Website: www.pinellascounty.org/purchase



CHANGE IN AGREEMENT PRICE:

Original Agreement Amount: **\$22,565,120.10**

Increase due to Change Order No. 1: **\$38,250.00**

Increase due to Change Order No. 2: **\$25,232.79**

Increase due to Change Order No. 3: **\$323,604.00**

Revised Agreement Amount: \$22,952,206.89

Your acceptance of this Change order shall constitute a modification to our Agreement and will be performed subject to all of the same terms and conditions as contained in our Agreement indicated above, as fully as if the same were repeated in this acceptance. Acceptance by Contractor of this adjustment to the agreement shall constitute a full and final settlement and release by Contractor of any and all claims, whether known or unknown, against the Owner arising out of or related to the substance of or the circumstances giving rise to the change or changes set forth herein, including claims for impact and delay costs.

PINELLAS COUNTY, FLORIDA
by and through its County
Administrator



By: _____
Barry Burton

Date: April 8, 2021

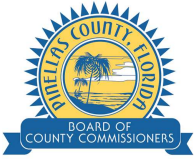
APPROVED AS TO FORM

By: Jacina Parson
Office of the County Attorney

CONTRACTOR:

By: _____
Joseph Minich Area Manager

Type/Print Name and Title



Pinellas County

Staff Report

Approved by the County Administrator 10/15/2020

File #: 20-1133D, **Version:** 1

Agenda Date: 12/31/2020

Subject:

Change Order No. 2 with Ajax Paving Industries of Florida, LLC for the Runway 18-36 Rehabilitation Project at the Clearwater St Petersburg International Airport.

Recommended Action:

Approval and execution by the County Administrator of Change Order No. 2 with Ajax Paving Industries of Florida, LLC (Ajax) for the Runway 18-36 Rehabilitation Project at the Clearwater St Petersburg International Airport (Airport).

- The purpose of this project is the construction of the Airport Runway 18-36 and Runway 4-22 extension.
- Change Order No. 2 revises the contract unit price for the temporary marking pay item from \$4.50 per square foot to \$2.50 per square foot as negotiated
- Additionally, this change order increases the contract amount and duration for Federal Aviation Administration (FAA) requested additional work by \$25,232.79 and six consecutive calendar days. The FAA requested a relocation of a communication cable and the rehabilitation of light units.
- Award of bid to Ajax was approved by the Board of County Commissioners (Board) on October 8, 2019 in the amount of \$22,565,120.10.

Contract 189-0334-CP(PLU); PID 000035A; increase in the amount of \$25,232.79 for a revised total amount of \$22,628,602.89.

Strategic Plan:

Foster Continual Economic Growth and Vitality

4.4 Invest in Infrastructure to meet current and future needs

Summary:

The contract unit price for the temporary marking pay item has been renegotiated with the contractor. It was discovered during construction that the original bid quantity for this item was inaccurate and the actual quantity that would be needed for the project would increase the project cost by over \$500,000.00. The contractor agreed to renegotiate the price, in good faith, for this item from \$4.50 to \$2.50 per square foot to reduce the financial impact to the project.

As a result of this quantity error, and another quantity error for the paint removal pay items, the Airport will be pursuing a claim against the designers, Kimley-Horn, under their errors and omissions coverage for reimbursement. The approximate additional cost, beyond the original bid price, for these two items is approximately \$950,000.00.

Additionally, during the project the FAA personnel requested additional work performed by the contractor while certain areas were uncovered. There are two tasks involved: 1) the relocation of the communication cable for the MALSR, (a navigational aid item for the approach to Runway 18), and 2) the refurbishment of the MALSR light units including repair of the existing damaged base cans. The FAA may reimburse at 90% of these costs under the existing grant if the construction contract is increased by an official change order, adding the two pay items to the contract, and if there is funding available at the end of the project. The cost of these two items is \$25,232.79. The contract duration for this additional FAA work will be increased by six consecutive calendar days resulting in a revised Agreement term expiration date of February 23, 2020.

Background/Explanation:

Award of bid was approved by the Board on October, 8, 2019 to Ajax Paving Industries of Florida, LLC in the amount of \$22,565,120.00 for four hundred forty-eight (448) consecutive calendar days.

Change Order No.1 was approved by the County Administrator on June 22, 2020 increasing the contract by \$38,250.00 to add seal coating and extending the contract by thirteen (13) consecutive calendar days.

This project consists of the construction of the Airport Runway 18-36 and Runway 4-22 extension. This project includes asphalt pavement milling; pavement reconstruction; grading and drainage; subbase and base installation; payment marking; airfield electrical; and procurement and installation of runway/taxiway closure devices. As part of this project the secondary runway, Runway 4-22, will be extended by 100 feet to accommodate air carrier traffic while Runway 18-36 is being rehabilitated.

Fiscal Impact:

Funding for this change order is derived from Airport Revenue and Operating Fund.

Original expenditure not to exceed	\$22,565,120.10
Fiscal impact due to Change Order No. 1	\$ 38,250.00
Fiscal impact due to Change Order No. 2	<u>\$ 25,232.79</u>
Revised total expenditure	\$22,628,602.89

The Airport will request 90% of the amount of the change order for reimbursement from the FAA at the end of the project. The FAA has determined that the change order is eligible for additional funding but cannot commit to any federal funding until the project is complete, and funding becomes available.

Delegated Authority:

Authority for the County Administrator to approve and execute this change order is granted under Code Section 2-62 (a)(2).

Staff Member Responsible:

Tom Jewsbury, Director, St. Pete-Clearwater International Airport
Merry Celeste, Division Director, Purchasing and Risk Management, Administrative Services
Joe Lauro, Director of Administrative Services

Partners:

N/A

Attachments:

Change Order No. 2



CONSTRUCTION CHANGE ORDER NO. 2

PROJECT: Runway 18-36 Rehabilitation – St. Pete-Clearwater International Airport
CONTRACT NO: 189-0334-CP(SCB)
AGREEMENT DATE: October 8, 2019
COMMENCEMENT DATE: November 14, 2019
OWNER: Pinellas County, a Political Subdivision of the State of Florida
CONTRACTOR: Ajax Paving Industries of Florida, LLC

DESCRIPTION:

1. Revision to contract unit price for Item P-620-3 Temporary Marking from \$4.50 per square foot to \$2.50 per square foot.
2. Increase contract amount for FAA requested additional work by \$25,232.79
3. Increase contract duration for FAA requested additional work by six (6) consecutive calendar days.

REASON FOR CHANGE:

1. The contract unit price for Item *P-620-3 Temporary Marking* has been renegotiated with the contractor as it was found during construction that the original bid quantity for this item was inaccurate and that the actual quantity that would be needed for the project would increase the project cost by over \$500,000.00. The contractor agreed to renegotiate the price, in good faith, for this item from \$4.50 to \$2.50 per square foot to reduce the financial impact to the project.

(A new pay item, *P-620-3R Temporary Marking*, will be added to the pay item list so that these additional costs can be accounted for separately).

As a result of this quantity error, (and another quantity error for Item *P-620-4 Paint Removal*), the Airport will be pursuing a claim against the designers, (Kimley-Horn), under their errors and omissions coverage, for reimbursement. The approximate additional cost, (beyond the original bid price), for these two items is approximately \$950,000.00.

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2. During the project, FAA personnel requested additional work be performed by the contractor while certain areas were uncovered. There are two tasks involved, the relocation of the communication cable for the MALSR, (a navigational aid item for the approach to Runway 18), and the refurbishment of the MALSR light units including repair of the existing damaged base cans. The FAA may reimburse at 90% of these costs under the existing grant if the construction contract is increased by an official change order, adding the two pay items to the contract, and there is funding available at the end of the project. The cost of these two items is \$25,232.79.
3. The contract duration for this additional FAA work will be increased by Six (6) calendar days. The revised Agreement term expiration date is February 23, 2020.

CHANGE IN AGREEMENT PRICE:

Original Agreement Amount:	\$22,565,120.10
Change Order No.1: (Increase) (Increased contract duration by thirteen (13) calendar days)	\$38,250.00
Change Order No. 2 (Increase) (Increase contract duration by six (6) calendar days)	<u>\$25,232.79</u>
Revised Agreement Amount:	\$22,628,602.89

CHANGE IN PROJECT SCHEDULE:

There is a six (6) consecutive calendar day time extension associated with this change order. The completion date shall be February 23, 2021.

Your acceptance of this Change order shall constitute a modification to our Agreement and will be performed subject to all of the same terms and conditions as contained in our Agreement indicated above, as fully as if the same were repeated in this acceptance. Acceptance by Contractor of this adjustment to the agreement shall constitute a full and final settlement and release by Contractor of any and all claims, whether known or unknown, against the Owner arising out of or related to the substance of or the circumstances giving rise to the change or changes set forth herein, including claims for impact and delay costs.

PINELLAS COUNTY, FLORIDA
by and through its County
Administrator



By: _____
Barry Burton
County Administrator

Date: _____
October 15, 2020

APPROVED AS TO FORM

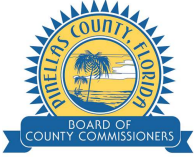
By: 
Office of the County Attorney

CONTRACTOR:

By: _____

JAMES PRICE, PROJECT MANAGER

Type/Print Name and Title



Pinellas County

Staff Report

Approved by County Administrator on June 22, 2020

File #: 20-550D, **Version:** 1

Agenda Date: 9/30/2020

Subject:

Change Order No. 1 with Ajax Paving Industries of Florida, LLC for the St. Pete-Clearwater International Airport runway 18-36 rehabilitation project.

Recommended Action:

Approval and execution by the County Administrator of Change Order No. 1 with Ajax Paving Industries of Florida, LLC for the St. Pete-Clearwater International Airport (Airport) runway 18-36 rehabilitation project.

- Project consists of design and construction of Airport Runway 18-36 and Runway 4-22 extension.
- Change Order No. 1 adds Seal Coat as a new line item to the base contract at a quantity of 15,000 square yards and a unit price of \$2.55 per square yard.
- Increase to the contract in the amount of \$38,250.00 for a revised total agreement amount of \$22,603,370.10.
- Federal Aviation Authority will pay 90% of the cost of this change order under the existing grant.
- Awarded by the Board of County Commissioners on October 8, 2019 in the amount of \$22,565,120.10.

Contract No. 189-0334-CP(SCB) increase in the amount of \$38,250.00, for a revised total agreement amount of \$22,603,370.10, to be completed by February 4, 2021.

Strategic Plan:

Foster Continual Economic Growth and Vitality

4.4 Invest in Infrastructure to meet current and future needs

Summary:

After the start of the project, it was noticed the removal of pavement marking on the existing pavement was creating a Foreign Object Debris (FOD) concern on the airfield. FOD is detrimental to aircraft as the rocks from the pavement can be ingested by the engines causing catastrophic failure.

An application of a seal coat can prevent FOD from occurring. Therefore, this change order is needed to add a line item for seal coat to charge against the project as needed.

The Federal Aviation Authority will pay 90% of the cost of this change order under the existing grant.

There is no extension associated with this change order.

Background/Explanation:

Bid was awarded by the Board of County Commissioners on October 8, 2019 in the amount of \$22,565,120.10.

Work consists of the construction of the Airport Runway 18-36 and Runway 4-22 extension. This project includes asphalt pavement milling, pavement reconstruction; grading and drainage reconstruction, grading and drainage, subbase and base installation, pavement marking, airfield electrical, and procurement and installation of runway/taxiway closure devices. As part of this project, the secondary runway, Runway 4-22, will be extended by 100 feet to accommodate air carrier traffic while Runway 18-36 is being rehabilitated. Work is expected to be completed within 448 consecutive calendar days.

Fiscal Impact:

Current Agreement Amount:	\$22,565,120.10
Increase from Change Order No. 1:	<u>\$ 38,250.00</u>
Revised Agreement Amount:	\$22,603,370.10

Project funding is derived from the Airport Fund, Federal Aviation Administration grants, and the Florida Department of Transportation.

Delegated Authority:

Authority for the County Administrator to sign this Change Order is granted under (Code Section 2-188(a)).

Staff Member Responsible:

Thomas Jewsbury, Director, Airport
Merry Celeste, Division Director, Purchasing and Risk Management, Administrative Services

Partners:

N/A

Attachments:

Change Order No. 1

CONSTRUCTION CHANGE ORDER NO. 1

PROJECT: Runway 18-36 Rehabilitation - St. Pete-Clearwater International Airport (PIE)

CONTRACT NO: 189-0334-CP (SCB)

AGREEMENT DATE: October 8, 2019

COMMENCEMENT DATE: November 14, 2019

OWNER: Pinellas County, a Political Subdivision of the State of Florida

CONTRACTOR: Ajax Paving Industries of Florida, LLC

DESCRIPTION:

1. New line item for Seal Coat will be added to the base contract at a quantity of 15,000 sq. yards at a unit price of \$2.55 per square yard.
2. Increase to the contract in the amount of \$38,250.00 for a revised total agreement amount of \$22,603,370.10

REASON FOR CHANGE:

After the start of the project, it was noticed that with the removal of pavement marking on the existing pavement was creating a Foreign Object Debris (FOD) concern on the airfield. FOD is detrimental to aircraft as the rocks from the pavement can be ingested by the engines causing catastrophic failure.

An application of a seal coat can prevent FOD from occurring. Therefore, this change order is needed to add a line item for seal coat to charge against the project as needed.

The FAA will pay 90% of this cost under the existing grant if the construction contract is increased by an official change order.

The contractor agrees to conform to all existing contract specifications as well as those specific to this work.

There is no time extension associated with this change order.

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CHANGE IN AGREEMENT PRICE:

Original Agreement Amount:	\$22,565,120.10
Increase due to Change Order No. 1:	\$38,250.00
Revised Agreement Amount:	\$22,603,370.10

Your acceptance of this Change order shall constitute a modification to our Agreement and will be performed subject to all of the same terms and conditions as contained in our Agreement indicated above, as fully as if the same were repeated in this acceptance. Acceptance by Contractor of this adjustment to the agreement shall constitute a full and final settlement and release by Contractor of any and all claims, whether known or unknown, against the Owner arising out of or related to the substance of or the circumstances giving rise to the change or changes set forth herein, including claims for impact and delay costs.

PINELLAS COUNTY, FLORIDA
by and through its County
Administrator




By: _____
Barry Burton
County Administrator

Date: June 22, 2020 _____

APPROVED AS TO FORM

By: 
Office of the County Attorney

CONTRACTOR:
Ajax Paving Industries of Florida, LLC

By: 
Joe Minich Area Manager
Type/Print Name and Title