



BOARD OF COUNTY COMMISSIONERS

DATE: June 24, 2014

AGENDA ITEM NO. 8a.

Consent Agenda ☒

Regular Agenda ☐

Public Hearing ☐

County Administrator's Signature:

Subject:

Award of Bid: Taxiway Rehabilitation Phase 1 – Airport
Project No.: 000026A
Bid No.: 134-0253-CP(DF)

Department:

Department of Environment and Infrastructure /
Purchasing

Staff Member Responsible:

Noah Lagos / Candy Mancuso

Recommended Action:

I RECOMMEND THE BOARD OF COUNTY COMMISSIONERS (BOARD) AWARD THE BID FOR TAXIWAY REHABILITATION PHASE 1 – AIRPORT TO AJAX PAVING INDUSTRIES OF FLORIDA, LLC (AJAX PAVING) ON THE BASIS OF BEING THE LOWEST, RESPONSIVE, RESPONSIBLE BID RECEIVED MEETING SPECIFICATIONS. BIDS ARE ON FILE IN THE PURCHASING DEPARTMENT.

IT IS FURTHER RECOMMENDED THAT AFTER EXECUTION OF THE AGREEMENT BY THE CONTRACTOR, THE CHAIRMAN SIGN AND THE CLERK ATTEST.

Summary Explanation/Background:

This project is required due to aging and oxidation of Airport taxiways and new Federal Aviation Authority (FAA) regulations that have revised the acceptable geometry for taxiway and runway intersections. Additionally, larger taxiway shoulders are now an FAA requirement. The scope of this project includes taxiway pavement removal, reconstruction and rehabilitation, airfield lighting and signage installation. More specifically, work consists of pavement rehabilitation of Taxiways A, L, P, H, F and M, construction of new Taxiway Connectors A-3, A-4 and A-5, new taxiway shoulders and replacement of existing taxiway lighting and signage with LED lights and signs.

Staff has reviewed the bids and recommends award to Ajax Paving in the amount of \$15,356,888.00. The award includes the base bid and encompasses Additives 1 and 2, consisting of Taxiway A3 and A5, and Additive 4, which addresses Taxiway A4. Additives 1, 2 and 4 are required per the new FAA regulation regarding connective geometry. Additive 5 is not included due to lack of funding but will be addressed in a future project. Additive 3 was deleted from the scope of services. Finally, funding limits prohibit consideration of Alternatives 1 and 2 for inclusion in the bid award. All work is expected to be fully completed within four hundred and five (405) consecutive calendar days.

The engineer's estimate for the basis of award (including base bid, additive bid 1, 2 and 4, and \$1M contingency) was \$14,322,830. Ajax Paving total bid price of \$15,356,888 for all items of work (base and additives) exceeded the engineer's estimate by 7.22%. The major cost differences were primarily due to higher than expected mobilization costs and an increase in overall construction costs. In particular, the unit cost for asphalt was higher due to an increase in road construction projects (recovering economy) in the Tampa Bay and Central Florida region. The Florida Department Of Transportation (FDOT) is currently in the process of updating their estimates to take into account this change in market conditions. While the cost of the project is more than estimated, the multi-year grant funding strategy resulted in an overall cost savings of about \$750,000 due primarily to the economies of scale by increasing the size of the project.

The award is subject to issuance of a grant by the FAA.

Fiscal Impact/Cost/Revenue Summary:

This project is fully funded at the Estimated Total Expenditure of \$15,356,888.00 as follows:

FAA Share	\$12,921,200.00	(90%)
FDOT Share	\$285,700.00	(2%)
Airport Passenger Facility Charge Share	<u>1,149,988.00</u>	(8%)
Total Project Cost	\$14,356,888.00	
*Construction Contingency	<u>\$1,000,000.00</u>	
Total Cost (with Contingencies)	\$15,356,888.00	

*Construction Contingency, if used during the project, is funded by Airport Reserves pending future re-payment by FAA grants and/or Passenger Facility Charge collections.

Exhibits/Attachments:

Contract Review
Agreement
Bid Tabulation
Project Financial Overview



**PURCHASING DEPARTMENT
CONTRACT REVIEW TRANSMITTAL**

CATS
NO.:

44368

PROJECT: Taxiway Rehabilitation Phase 1 – Airport (PID No. 000026A)

BID NUMBER: 134-0253-CP(DF)

TYPE: ☒ **Purchase Contract** ☐ **Other:** ☐ **Construction-Less than \$100,000** ☐ **One Time**

In accordance with the policy guide for Contract Administration, the attached documents are submitted for review and comment.

Upon completion of review, complete Contract Review Transmittal and forward to next Review Authority listed. Please indicate suggested changes by revising, in RED, the appropriate section of the document reflecting the exact wording of the change.

RISK MANAGEMENT: Please enter required liability coverage on pages: 35 - 37 **PRODUCT ONLY** ☐

This is an annual contract. Estimated Expenditure: \$14,000,000.00

REVIEW SEQUENCE	REVIEW AUTHORITY	REVIEW DATE	REVIEW SIGNATURE	COMMENTS (Attach Separate page if necessary)	COMMENTS INCORPORATED
1.	Purchasing Dept. J. Lauro, Director C. Mancuso, Ass't. Director D. Fechter, PA		<i>[Signature]</i>		
2.	Airport Dept. Noah Lagos, Director John Holt, PM	3/11/14	<i>[Signature]</i>	OK pg. 21 B.O. FOMA NEEDS FURTHER DISCUSSION	

Using Dept please provide below information:

- A. ☐ Yes, funding for this project is using grant funding. ☐ No, funding for this project is not using grant funding.
If grant funding is being used you must provide Purchasing with the exact clauses that need to be on attached document.
- B. _____ Initial and Date Funding is available for this project.
Provide title of funding source _____
- C. Please check attached vendor list. Circle vendors you want bids mailed to. Add additional vendors with complete information (Name, Address, Phone and Fax)

3.	Risk Management Director Attn: Virginia E. Holscher (Check applicable box at right)	3-18-14	<i>[Signature]</i>	Pls see changes p.35-37	HIGH RISK NOT HIGH RISK
4.	BCC Finance Attn: Cassandra Williams	3/19/14	<i>[Signature]</i>		
5.	Legal Attn: Michael Zas Attn: Miles Belknap	3/26/14 3/18/14	<i>[Signature]</i>	See Airport comments as per Agreement attached	
6.	Executive Director Attn: David Scott	3/31/14	<i>[Signature]</i>		
7.	Asst. County Administrator Attn: M. Woodard	4/1/14	<i>[Signature]</i>		

RETURN ALL DOCUMENTS TO PURCHASING

Make all inquiries to: **D.Fechter, Purchasing** at Extension 3154
In order to meet the following schedule, please return your requirements to Purchasing by: **March 20, 2014**

TENTATIVE DATES	Advertise: March 28, 2014
Bid Opening: April 28, 2014	Contract Approval May 9, 2014

THIS AGREEMENT, made and entered into by and between the Board of County Commissioners of Pinellas County, a political subdivision of the State of Florida, hereinafter designated the COUNTY, and

(Name of Firm)

(Corporation, Partnership or Individual Proprietor)

Authorized to do business in the State of Florida, with principal place of business located at:

herein after designated the CONTRACTOR,

WITNESSETH:

That for and in consideration of the sum
of

_____ DOLLARS \$15,356,888.00

to be paid by the COUNTY to the CONTRACTOR as herein provided, and in further consideration of the mutual covenants and promises to be kept and performed by and between the parties hereto, it is agreed as follows:

1. THE CONTRACTOR AGREES:

- A. To furnish all services, labor, materials and equipment necessary for the complete performance, in a thorough and workmanlike manner, of the Work contemplated under **Bid Title: Taxiway Rehabilitation Phase I (PID # 000026A) , Bid No: 134-0253-CP**, in Pinellas County, Florida, to comply with the applicable standards, and to perform all Work in strict accordance with the terms of the Contract Documents.
- B. To commence Work under this Agreement with an adequate force and equipment within fifteen (15) consecutive calendar days after receipt of written notice from the COUNTY to proceed hereunder, and to fully complete all necessary Work under the same within not more than **four hundred five (405)** consecutive calendar days. It is understood and agreed that the date on which the consecutive calendar days will begin to be charged to the Project shall be the fifteenth (15th) calendar day from the date of receipt of the Notice to Proceed. Time of performance and completion of the Work of this Agreement is of the essence.
- C. That upon failure to complete all Work within the time provided for above, the Contractor shall pay to the County such sums as shall be determined in accordance with the Liquidated Damages provision of this Agreement, and the payment of such sum shall be secured as provided for therein.
- D. That the CONTRACTOR and each subcontractor shall furnish to the COUNTY, upon demand, a certified copy of the payroll covering Work under this Agreement, together with such other information as may be required by the COUNTY to ensure compliance with the law and the provisions of this Agreement.
- E. To procure all insurance as required by the Instructions to Bidders.
- F. To procure and maintain all permits and licenses which may be required by law in connection with the prosecution of the Work contemplated hereunder, except for those permits obtained by the County as expressly set forth in Appendix 1 of the Contract Documents. Notwithstanding the provisions above, the Contractor shall be responsible for non-compliance of all permit requirements, including all fines resulting from Contractor's non-compliance of said requirements.
- G. To permit any representative(s) of the County, at all reasonable times, to inspect the Work in progress or any of the materials used or to be used in connection therewith, whether such Work is located on or off the

Project site, and to furnish promptly, without additional charge, all reasonable facilities, labor and materials deemed necessary by the County's Design Professional/Engineer/Project Manager, for the conducting of such inspections and tests as it may require.

- H. Unless otherwise provided in the special provisions, special conditions and Specifications, to assume liability for all damage to Work under construction or completed, whether from fire, water, winds, vandalism, or other causes, until final completion and acceptance by the County and notwithstanding the fact that partial payments may have been made during construction.
- I. No subcontract or transfer of Agreement shall in any case release either the Contractor or its surety of any liability under the Agreement and bonds. The County reserves the right to reject any subcontractors or equipment.
- J. Unless specifically prohibited by Florida law, the Contractor shall defend, indemnify and hold harmless the County and its officers and employees from any and all liabilities, claims, damages, penalties, demands, judgments, actions, proceedings, losses or costs, including, but not limited to, reasonable attorneys' fees and paralegals' fees, or by, or on account of, any claim or amounts recovered under the "Workers' Compensation Law" or of any other laws, by-laws, ordinance, order or decree whether resulting from any claimed breach of this Agreement by the Contractor or from personal injury, property damage, direct or consequential damages, or economic loss, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the Contractor or anyone employed or utilized by the Contractor in the performance of this Agreement. The duty to defend under this paragraph is independent and separate from the duty to indemnify, and the duty to defend exists regardless of any ultimate liability of the Contractor, the County and any indemnified party. The duty to defend arises immediately upon presentation of a claim by any party and written notice of such claim being provided to the Contractor. The Contractor's obligation to indemnify and defend under this Article will survive the expiration or earlier termination of this Agreement until it is determined by final judgment that an action against the County or an indemnified party for the matter indemnified hereunder is fully and finally barred by the applicable statute of limitations. The Contractor shall guarantee the payment of all just claims for materials, supplies, tools, labor or other just claims against it or any subcontractor in connection with this Agreement; and its bonds will not be released by final acceptance and payment by the County unless all such claims are paid or released.
- K. By signing this Agreement, the contractor certifies under penalty of law that it understands the terms and conditions of, and will comply with, the Pinellas County National Pollutant Discharge Elimination System (NPDES) Permit No. FLS000005 that authorizes the storm water discharge associated with construction activities.
- L. Contractor shall submit invoices for payment due as provided herein with such documentation as required by Pinellas County and all payments shall be made in accordance with the requirements of Section 218.70 *et. seq.* Florida Statutes, "The Local Government Prompt Payment Act." Invoices shall be submitted to the address below unless instructed otherwise on the purchase order, or if no purchase order, by the ordering department:

Finance Division Accounts Payable
Pinellas County Board of County Commissioners
P. O. Box 2438
Clearwater, FL 33757

Each invoice shall include, at a minimum, the Contractor's name, contact information and the standard purchase order number. In order to expedite payment, it is recommended the Contractor also include the information shown in Section A – General Conditions Payments/Invoices. The County may dispute any payments invoiced by Contractor in accordance with the County's Dispute Resolution Process for Invoiced Payments, established in accordance with Section 218.76, Florida Statutes, and any such disputes shall be resolved in accordance with the County's Dispute Resolution Process.

2. THE COUNTY AGREES:

- A. To pay to the Contractor the Agreement Amount herein above specified, as follows:

If progress satisfactory to the County is being made by the Contractor the Contractor will receive partial payments on this Agreement as the Work progresses, based upon estimates of the amount of Work done less payments previously made. In each case 10% of the Agreement Amount earned shall be retained until 50% of the Work is completed, and thereafter 5% of the Agreement Amount earned shall be retained until satisfactory completion and final acceptance of the Project, and final compliance by the Contractor with all terms and conditions of the Contract Documents. Neither progress payment nor partial or entire use or occupancy of the Project by the County shall constitute an acceptance of Work not in accordance with the Contract Documents. The County, prior to making of any payment, may require the Contractor to furnish a certificate or other evidence showing the amount of Work done or completed at that time.

- B. If the Contractor shall so request, to furnish, without charge, two (2) certified copies of any motions or resolutions authorizing the execution of this Agreement, or amendments thereto, or any changes in the Plans or Specifications pertaining to this Agreement.

3. IT IS MUTUALLY AGREED:

- A. That no change, alteration, amendment, payment for extra Work or agreement to pay for same, shall be binding upon the County until it has been approved, and until the same shall be properly approved by the Board.
- B. The County shall designate a representative insofar as prosecution of the Work, and interpretation of the Plans and Specifications are concerned, and that no payments shall be made by the County under this Agreement except upon the certificate of the proper County designee.
- C. This Agreement shall be interpreted under and its performance governed by the laws of the State of Florida.
- D. The failure of the County to enforce at any time or for any period of time any one or more of the provisions of the Contract Documents shall not be construed to be and shall not be a waiver of any such provision or provisions or of its rights thereafter to enforce each and every such provision.
- E. Each of the parties hereto agrees and represents that this Agreement comprises the full and entire agreement between the parties affecting the Work contemplated, and that no other agreement or understanding of any nature concerning the same has been entered into or will be recognized, and that all negotiations, acts, Work performed, or payments made prior to execution hereof shall be deemed merged into, integrated and superseded by this Agreement.
- F. Should any provision of this Agreement be determined by a court to be unenforceable, such determination shall not affect the validity or enforceability of any section or part thereof.
4. The following named Documents, which shall be referred to as the "Contract Documents," are by reference hereby incorporated into this Agreement:

ADDENDA (if applicable)

APPENDIX 4 SPECIAL NOTICES (if applicable)

SECTION B SPECIAL CONDITIONS

SECTION H AGREEMENT

SECTION D SPECIFICATIONS

If there is a conflict between the terms of this Agreement and the above referenced documents, then the conflict shall be resolved as follows: the terms of this Agreement shall prevail over the other documents, **and the terms of the remaining documents shall be given preference in their above listed order.**

5. This Agreement shall be binding upon, and shall inure to the benefit of the executors, administrators, heirs, successors and assigns of the Contractor.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed on the day and year as written.

PINELLAS COUNTY acting by and
through the Board of County Commissioners

Name of Firm

Chairman

By: _____

Date

Print Name

ATTEST:
Ken Burke,
Clerk of the Circuit Court

Title

ATTEST:

By: _____

Print Name

Deputy Clerk

Title

Approved as to Form

WITNESSES:

By: _____

Print Name

Office of the County Attorney

Business Address

Print Name

Business Address

Contractor's Registration or Certification No.

issued by the State of Florida

CORPORATE SEAL

BID TABULATION
TAXIWAY REHABILITATION PHASE 1
ST. PETE- CLEARWATER INTERNTIONAL AIRPORT
Bid No. 134-0253-CP(DF), FAA AIP PROJECT No. 3-12-0075-040-2014, FDOT FINANCIAL PROJECT NO. 414343-19413

SUMMARY	ENGINEER'S ESTIMATE	AJAX PAVING INDUSTRIES OF FLORIDA, LLC.	DAVID NELSON CONSTRUCTION CO.	PEPPER CONTRACTING SERVICES, INC.	PREFERRED MATERIALS, INC.
BASE BID (Includes Additive Bids #1 and #2)	\$13,569,030.00	\$14,499,612.00	\$15,498,886.50	\$15,570,970.00	\$16,245,548.00
ADDITIVE BID #4 (Taxiway A4)	\$753,800.00	\$857,276.00	\$800,150.00	\$909,516.00	\$1,038,467.50
ADDITIVE BID #5 (Taxiway A South of RW 4-22 and Taxiway A7)	\$1,592,650.00	\$1,612,934.00	\$1,816,025.00	\$1,750,880.00	\$2,067,587.50
BID ALTERNATE #1 (PCC Apron and Portion of Taxiway A)	\$2,229,340.00	\$1,735,960.00	\$1,703,895.00	\$1,529,351.00	\$2,028,320.00
BID ALTERNATE #2 (THERMOPLASTIC HOLD POSITION MARKINGS)	\$172,000.00	\$169,180.00	\$145,900.00	\$180,680.00	\$204,850.00
TOTAL OF ALL BID ITEMS					
TOTAL OF BASE BID (Includes Additive Bids #1 and #2), Additive Bids #4 and #5 and Bid Alternates #1 and #2BID ALTERNATE #2	\$18,316,820.00	\$18,874,962.00	\$19,964,856.50	\$19,941,397.00	\$21,584,773.00
BASIS OF AWARD					
BASE BID [Includes Additive Bids #1 (Taxiway A5) and #2 (Taxiway A3)] PLUS Additive Bid #4 (Taxiway A4)	\$14,322,830.00	\$15,356,888.00	\$16,299,036.50	\$16,480,486.00	\$17,284,015.50

**PINELLAS COUNTY CAPITAL IMPROVEMENT PROJECT (CIP)
PROJECT FINANCIAL OVERVIEW**

(Check one)

1. Design Phase:

☐

2. Board Date: June 24, 2014

3. Construction Phase

☒

4. Title: Airfield Taxiway Rehabilitation - Phase 1 - Construction

5. Anticipated Scope and Description: Construction services for the pavement and base rehabilitation of airfield taxiways at the St. Pete-Clearwater International Airport.

6. YEAR OF CONSTRUCTION START: FY 2014

Current Approved Budget for FY 14 \$ 2,400,000

	1	2	3
	Authorization Amount Requested	Estimated Project Expenditures in FY 14	Total Estimated Project Expenditures
7. PROJECT BUDGET:			
Professional Services (Architectural/Engineering/Consulting)	\$ -	-	-
Construction: (1)	15,356,888	844,629	15,356,888
Construction Administration	-	6,780	\$ 123,264
Construction Management	-	21,125	\$ 384,085
Other:			
TOTALS	(1) \$ 15,356,888	(2) \$ 872,533	(3) \$ 15,864,237

8. FINANCIAL RESOURCES:

Federal Aviation Administration Grants:	13,377,810
State of Florida DOT Grants:	295,800
Passenger Facility Charges:	1,190,627
Contingency:	1,000,000
Reimbursements:	0
Other Revenue Sources:	0
TOTAL FINANCIAL RESOURCES (numbers rounded)	(3) \$ 15,864,237

9. Project's First Full Year Estimated Operating Budget Fiscal Impact:

Fiscal Year:	FY 16
New Positions:	NONE
Number:	N.A.
Type:	N.A.
Total Est. Fiscal Impact (Personal Services, Operating Expenses)	\$ -

(1) Cost highlighted in column one (construction) is the only item being requested for approval at this time.

(2) Amount represents total estimated project expenditures in FY14 (construction and construction administration)

(3) Amount represents the current total multi - year project cost estimates and anticipated resources.

Prepared By Airport, May 2014

Revised Form 3/4/09