

# **Jackson County Board of Commissioners**

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Email: myarbrough@jacksoncountygov.com

Date: April 1, 2022

To: All Qualified Bidders and Plan Holders

From: Jackson County Airport

Myrna Yarbrough, Jackson County Purchasing Manager

RE: Addendum 1 to Jackson County ITB 220011, Runway and Taxiway Pavement Rehabilitation, Jackson County Airport

This Addendum is hereby made a part of the contract documents and specifications of the above referenced project. All other requirements of the original specifications and drawings shall remain in effect in their respective order. Acknowledge receipt of this addendum by inserting its number and date in the proposal form. All other terms and conditions in ITB 220011 remain unchanged.

### **GENERAL**

- 1. Any inquiries concerning Addendum 1 should be made to Jason Kennedy of WK Dickson at <a href="mailto:jkennedy@wkdickson.com">jkennedy@wkdickson.com</a>.
- 2. Jackson County reserves the right to reject all proposals, to waive any technicalities or irregularities and to award the offer based upon the most responsive, responsible submission.
- 3. Bidders must acknowledge receipt of addenda, by either signing and attaching this copy, or by writing "Acknowledge Addenda #1" at bottom of the proposal.

#### **BID FORMS**

1. The Schedule of Work (Bid Forms I-52 to I-61) has been revised to reflect updated quantities and pay items and is attached to this addendum. Pay items that changed are noted with "Add. No. 1". Bidders shall remove the Schedule of Work from I-52 to I-61 in its entirety, including any duplicate pages, and replace it with the revised Schedule of Work with header note "Addendum No. 1". This revised Schedule of Work shall be used for the preparation of bid packages.

## RESPONSE TO BIDDER QUESTIONS & CLARIFICATIONS

1. Question: Within the bid document you have two different DBE Participation Goals shown. On page I-3, Notice to Bidder, you call for 25.7% but in several other locations throughout the document you call for 20.7%. Which of these is correct?

<u>Response</u>: The DBE participation goal for this project shall be 25.7%. All locations of the DBE goal within the contract documents shall be revised to show a goal of 25.7%.

- 2. Question: The DBE Goal of 20.7% is extremely high for this type of work scope project and to meet it we will have to force work to DBE Subs at a higher cost than if we do it ourselves. Would you please consider lowering the DBE Goal to 10-12%?
  - **Response:** The DBE goal for this project as approved by the FAA shall be 25.7% and cannot be lowered.
- 3. Question: On page I-53 Bid Item 12 has a bid description that seems to be missing some vital information. Could you please clarify what kind of asphalt this is?
  - <u>Response</u>: The description for Item 12 should read "GDOT 400 Asphaltic Concrete 9.5mm Superpave Type I Leveling Course, Group I or II, including Bituminous Materials and Hydrated Lime". The revised Schedule of Work is attached to this addendum.
- 4. Question: The bid form (Page I-52 to I-61) appears to be duplicated in the bid documents, is this intentional and we are bidding the same work two different ways? Or is it an oversight?

  Response: The entire Schedule of Work from page I-52 to I-61, including any duplicate pages, shall be removed in its entirety and replaced with the revised Schedule of Work with header note "Addendum No. 1", which is attached to this addendum.
- 5. Question: On page I-56 Bid Item 39 has a description of Asph Conc 12.5mm SP, GP ½ Incl BM&HL but has a unit of Measure for 600 Gallons. We have never seen asphalt paid for by the Gallon, will this be corrected?
  - <u>Response</u>: This is an error that is corrected in the revised Schedule of Work with header note "Addendum No. 1". See attached for the revised Schedule of Work.
- 6. Question: What is the Anticipated Notice to Proceed Date for this project?
   Response: The tentative schedule for the Notice to Proceed (NTP) is June 15<sup>th</sup>, 2022.
- 7. Question: Given the current extreme volatility in the Asphalt Cement market, would you consider utilizing the GDOT Asphalt Cement Index for this project? Or will it be a Non Indexed Project?
  - <u>Response</u>: This is a non-indexed project. The funding source for this project does not allow use of an asphalt index.
- 8. Question: On page I-56 bid item 37 Runway Full Depth Reclamation (CTB) has a bid item quantity of 100 TN, we have never seen Full Depth Reclamation paid for by the TON. Is this correct?
  - <u>Response</u>: This is an error that is corrected in the revised Schedule of Work with header note "Addendum No. 1". See attached for the revised Schedule of Work.
- 9. Question: The bid form for Schedule 2 Taxiway Pvmt Rehab (I-55 to I-57) does not seem to match up with the Summary of Quantities for Schedule 2 Taxiway Pvmt Rehab shown on plan sheet C2 of 61. Which is the correct one to use for the bid?
  - Response: The Schedule of Work in the contract documents is in error while the summary of quantities shown on sheet C2 of 61 in the construction plans is correct. See attached for the revised Schedule of Work to replace the existing Schedule of Work in its entirety.
- 10. Question: Some of the Quantities on Schedule 1 Runway Pvmt Rehab (I-52 to I 55) don't seem to match the quantities shown on the Summary of Quantities for Schedule 1 Runway Pvmt Rehab shown on plan sheet C2 of 61. Which is the correct one to use for the bid?

<u>Response</u>: The Schedule of Work in the contract documents is in error while the summary of quantities shown on sheet C2 of 61 in the construction plans is correct. See attached for the revised Schedule of Work to replace the existing Schedule of Work in its entirety.

# **ATTACHMENTS**

1. Revised Schedule of Work

**END OF ADDENDUM NO. 1** 

Item No. & Spec.	Addendum	Description and Unit Price in Words	Quantity	Unit	Unit Price	Extended Total			
Bid Schedule 1: Runway Pavement Rehabilitation									
1 C-105	Add. No. 1	MOBILIZATION @ (write in words)	1	LS					
2 C-100	Add. No. 1	CONTRACTOR QUALITY CONTROL PROGRAM @ (write in words)	1	LS <sub>.</sub>					
3 C-102	Add. No. 1	TEMPORARY CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE, AND REMOVAL @ (write in words)	2	EA <sub>-</sub>					
4 C-102	Add. No. 1	TEMPORARY COMPOST FILTER SOCK, INCLUDING INSTALLATION, MAINTENANCE, AND REMOVAL @ (write in words)	13,300	LF <sub>.</sub>					
5 C-102	Add. No. 1	NPDES MONITORING AND TESTING @ (write in words)	7	MO _					
6 C-102	Add. No. 1	NPDES PERMITS, FEES, MONITORING IMPLEMENTATION, NOI, NOT, ETC.  @ (write in words)	1	LS <sub>.</sub>					
7 P-101	Add. No. 1	BITUMINOUS PAVEMENT MILLING TO BE HAULED OFF SITE (VARIABLE DEPTH) @ (write in words)	3,300	SY					
8 P-101	Add. No. 1	PAVEMENT MARKING REMOVAL @ (write in words)	40,558	SF <sub>-</sub>					
9 P-152	Add. No. 1	UNCLASSIFIED EXCAVATION/SHOULDER GRADING @ (write in words)	2,000	CY <sub>-</sub>					

Addendum	Description and Unit Price in Words	Quantity	Unit	Unit Price	Extended Total
Add. No. 1	UNDERCUT EXCAVATION AND BACKFILL  @ (write in words)	1,000	CY _		
Add. No. 1	WOVEN GEOTEXTILE @ (write in words)	2,000	SY _		
Add. No. 1	ASPHALTIC CONCRETE 9.5MM SUPERPAVE TYPE I LEVELING COURSE, GROUP I OR II, INCLUDING BITUMINOUS MATERIALS AND HYDRATED LIME @ (write in words)	4,610	TN _		
Add. No. 1	ASPHALTIC CONCRETE 12.5MM SUPERPAVE, GROUP I OR II, INCLUDING BITUMINOUS MATERIALS AND HYDRATED LIME @ (write in words)	6,500	TN _		
Add. No. 1	BITUMINOUS TACK COAT @ (write in words)	16,400	GAL_		
Add. No. 1	SINGLE SURFACE TREATMENT, NO. 7 STONE, GROUP I OR II @ (write in words)	54,500	SY _		
Add. No. 1	JOINT AND CRACK REPAIR AND SEAL @ (write in words)	35,000	LF _		
Add. No. 1	AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE YELLOW, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)	5,109	SF _		
Add. No. 1	AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE WHITE, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)	_ 28,007	SF _		
	Add. No. 1	Add. No. 1 UNDERCUT EXCAVATION AND BACKFILL @ (write in words)  Add. No. 1 WOVEN GEOTEXTILE @ (write in words)  Add. No. 1 LEVELING COURSE, GROUP I OR II, INCLUDING BITUMINOUS MATERIALS AND HYDRATED LIME @ (write in words)  Add. No. 1 ASPHALTIC CONCRETE 12.5MM SUPERPAVE TYPE I LEVELING COURSE, GROUP I OR II, INCLUDING BITUMINOUS MATERIALS AND HYDRATED LIME @ (write in words)  Add. No. 1 BITUMINOUS TACK COAT @ (write in words)  Add. No. 1 GROUP I OR II @ (write in words)  Add. No. 1 JOINT AND CRACK REPAIR AND SEAL @ (write in words)  Add. No. 1 WATERBORNE YELLOW, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)  Add. No. 1 WATERBORNE YELLOW, NON-REFLECTIVE WITH WATERBORNE WHITE, NON-REFLECTIVE WITH MICROBICIDE	Add. No. 1 UNDERCUT EXCAVATION AND BACKFILL @ (write in words)  Add. No. 1 WOVEN GEOTEXTILE @ (write in words)  ASPHALTIC CONCRETE 9.5MM SUPERPAVE TYPE I LEVELING COURSE, GROUP I OR II, INCLUDING BITUMINOUS MATERIALS AND HYDRATED LIME @ (write in words)  ASPHALTIC CONCRETE 12.5MM SUPERPAVE, GROUP I OR II, INCLUDING BITUMINOUS AMTERIALS AND HYDRATED LIME @ (write in words)  Add. No. 1 BITUMINOUS TACK COAT @ (write in words)  Add. No. 1 GROUP I OR II @ (write in words)  Add. No. 1 JOINT AND CRACK REPAIR AND SEAL @ (write in words)  Add. No. 1 AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE YELLOW, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)  AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE WHITE, NON-REFLECTIVE WITH Add. No. 1 MICROBICIDE  28,007	Add. No. 1 UNDERCUT EXCAVATION AND BACKFILL @ (write in words)  Add. No. 1 WOVEN GEOTEXTILE @ (write in words)  ASPHALTIC CONCRETE 9.5MM SUPERPAVE TYPE I LEVELING COURSE, GROUP I OR II, INCLUDING BITUMINOUS MATERIALS AND HYDRATED LIME @ (write in words)  ASPHALTIC CONCRETE 12.5MM SUPERPAVE, GROUP I OR II, INCLUDING BITUMINOUS MATERIALS AND HYDRATED LIME @ (write in words)  ASPHALTIC CONCRETE 12.5MM SUPERPAVE, GROUP I OR II, INCLUDING BITUMINOUS  AMATERIALS AND HYDRATED LIME @ (write in words)  Add. No. 1 BITUMINOUS TACK COAT @ (write in words)  Add. No. 1 GROUP I OR II @ (write in words)  Add. No. 1 JOINT AND CRACK REPAIR AND SEAL @ (write in words)  AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE YELLOW, NON-REFLECTIVE WITH Add. No. 1 MICROBICIDE @ (write in words)  AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE WHITE, NON-REFLECTIVE WITH Add. No. 1 MICROBICIDE  AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE WHITE, NON-REFLECTIVE WITH Add. No. 1 MICROBICIDE  AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE WHITE, NON-REFLECTIVE WITH ADD. 28,007 SF	Add. No. 1         UNDERCUT EXCAVATION AND BACKFILL         1,000         CY           Add. No. 1         WOVEN GEOTEXTILE @ (write in words)         2,000         SY           Add. No. 1         WOVEN GEOTEXTILE @ (write in words)         2,000         SY           Add. No. 1         ASPHALTIC CONCRETE 9.5MM SUPERPAVE TYPE I LEVELING COURSE, GROUP I OR II, INCLUDING BITUMINOUS MATERIALS AND HYDRATED LIME @ (write in words)         4,610         TN           Add. No. 1         MATERIALS AND HYDRATED LIME @ (write in words)         6,500         TN           Add. No. 1         BITUMINOUS TACK COAT @ (write in words)         6,500         TN           Add. No. 1         SINGLE SURFACE TREATMENT, NO. 7 STONE, GROUP I OR II @ (write in words)         54,500         SY           Add. No. 1         JOINT AND CRACK REPAIR AND SEAL @ (write in words)         35,000         LF           Add. No. 1         AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE YELLOW, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)         5,109         SF           Add. No. 1         MICROBICIDE @ (write in words)         5,109         SF

Item No. & Spec.	Addendum	Description and Unit Price in Words	Quantity	Unit	Unit Price	Extended Total
19 P-620	Add. No. 1	AIRFIELD MARKINGS, PERMANENT, TYPE II WATERBORNE YELLOW, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)	1,352	SF _		
20 P-620	Add. No. 1	AIRFIELD MARKINGS, PERMANENT, TYPE II WATERBORNE YELLOW, WITH REFLECTIVE MEDIA AND MICROBICIDE @ (write in words)	3,757	SF _		
21 P-620	Add. No. 1	AIRFIELD MARKINGS, PERMANENT, TYPE II WATERBORNE WHITE, WITH REFLECTIVE MEDIA AND MICROBICIDE @ (write in words)	28,007	SF _		
22 P-620	Add. No. 1	AIRFIELD MARKINGS, PERMANENT, TYPE II WATERBORNE BLACK, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)	2,807	SF _		
23 T-901	Add. No. 1	PERMANENT GRASSING, INCLUDING SEED, LIME, FERTILIZER, AND MULCH @ (write in words)	5.0	AC _		
24 T-904	Add. No. 1	SODDING @ (write in words)	16,310	SY _		
25 T-905	Add. No. 1	TOPSOIL DISPOSAL @ (write in words)	4,500	CY _		
26 T-905	Add. No. 1	TOPSOIL OBTAINED ON-SITE (2" DEPTH) @ (write in words)	1,500	CY _		

Item No. & Spec.	Addendum	Description and Unit Price in Words	Quantity	Unit	Unit Price	Extended Total
27 L-125	Add. No. 1	MODIFY EXISTING RUNWAY AND TAXIWAY EDGE LIGHTS @ (write in words)	53	EA _		
		TOTAL SCI	HEDULE 1 BID	: \$		

Item No. & Spec.	Addendum	Description and Unit Price in Words	Quantity	Unit	Unit Price	Extended Total			
Bid Schedule 2: Taxiway Pavement Rehabilitation									
28 C-105	Add. No. 1	MOBILIZATION @ (write in words)	1	LS <sub>-</sub>					
29 C-100	Add. No. 1	CONTRACTOR QUALITY CONTROL PROGRAM @ (write in words)	1	LS <sub>-</sub>					
30 C-102	Add. No. 1	TEMPORARY CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE, AND REMOVAL @ (write in words)	1	EA <sub>-</sub>					
31 C-102	Add. No. 1	TEMPORARY COMPOST FILTER SOCK, INCLUDING INSTALLATION, MAINTENANCE, AND REMOVAL @ (write in words)	2,380	LF _					
32 C-102	Add. No. 1	NPDES MONITORING AND TESTING @ (write in words)	1	MO _					
33 C-102	Add. No. 1	NPDES PERMITS, FEES, MONITORING IMPLEMENTATION, NOI, NOT, ETC.  @ (write in words)	1	LS <sub>-</sub>					
34 P-101	Add. No. 1	BITUMINOUS PAVEMENT MILLING TO BE HAULED OFF SITE (VARIABLE DEPTH)  @ (write in words)	400	SY					
35 P-101	Add. No. 1	PAVEMENT MARKING REMOVAL @ (write in words)	404	SF _					
36 P-152	Add. No. 1	UNCLASSIFIED EXCAVATION/SHOULDER GRADING @ (write in words)	100	CY _					

Item No. & Spec.	Addendum	Description and Unit Price in Words	Quantity	Unit	Unit Price	Extended Total
37 GDOT 400	Add. No. 1	ASPHALTIC CONCRETE 12.5MM SUPERPAVE, GROUP I OR II, INCLUDING BITUMINOUS MATERIALS AND HYDRATED LIME @ (write in words)	500	TN _		
38 GDOT 413	Add. No. 1	BITUMINOUS TACK COAT @ (write in words)	600	GAL_		
39 GDOT 424	Add. No. 1	SINGLE SURFACE TREATMENT, NO. 7 STONE, GROUP I OR II @ (write in words)	3,500	SY _		
40 P-605	Add. No. 1	JOINT AND CRACK REPAIR AND SEAL @ (write in words)	3,000	LF _		
41 P-620	Add. No. 1	AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE YELLOW, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)	381	SF _		
42 P-620	Add. No. 1	AIRFIELD MARKINGS, PERMANENT, TYPE II WATERBORNE YELLOW, WITH REFLECTIVE MEDIA AND MICROBICIDE @ (write in words)	381	SF _		
43 T-901	Add. No. 1	PERMANENT GRASSING, INCLUDING SEED, LIME, FERTILIZER, AND MULCH @ (write in words)	1.0	AC _		
44 T-904	Add. No. 1	SODDING @ (write in words)	2,000	SY _		
45 T-905	Add. No. 1	TOPSOIL DISPOSAL @ (write in words)	400	CY _		

Item No. & Spec.	Addendum	Description and Unit Price in Words	Quantity	Unit	Unit Price	Extended Total
46 T-905	Add. No. 1	TOPSOIL OBTAINED ON-SITE (2" DEPTH) @ (write in words)	140	CY _		
47 L-125	Add. No. 1	MODIFY EXISTING RUNWAY AND TAXIWAY EDGE LIGHTS (a) (write in words)	<u>1</u>	EA _		

TOTAL SCHEDULE 2 BID:

Jackson County
Runway and Taxiway Pavement Rehabilitation
WKD Project Number: 20210555.00.RA

Item No. & Spec.	Addendum	Description and Unit Price in Words	Quantity	Unit	Unit Price	Extended Total			
Bid Schedule 3: Parallel Taxiway Seal Coat and Remark									
48 C-105	Add. No. 1	MOBILIZATION @ (write in words)	1	LS					
49 P-101	Add. No. 1	PAVEMENT MARKING REMOVAL @ (write in words)	2,368	SF					
50 P-605	Add. No. 1	JOINT AND CRACK REPAIR AND SEAL @ (write in words)	13,200	LF					
51 P-620	Add. No. 1	AIRFIELD MARKINGS, TEMPORARY, TYPE II WATERBORNE YELLOW, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)	2,339	SF					
52 P-620	Add. No. 1	AIRFIELD MARKINGS, PERMANENT, TYPE II WATERBORNE YELLOW, NON-REFLECTIVE WITH MICROBICIDE @ (write in words)	93	SF					
53 P-620	Add. No. 1	AIRFIELD MARKINGS, PERMANENT, TYPE II WATERBORNE YELLOW, WITH REFLECTIVE MEDIA AND MICROBICIDE @ (write in words)	2,247	SF					
54 P-623	Add. No. 1	SEAL COAT @ (write in words)	16,203	SY					

Jackson County
Runway and Taxiway Pavement Rehabilitation
WKD Project Number: 20210555 00 P/

**TOTAL SCHEDULE 3 BID:** 

Schedule of Work Addendum No. 1 4/1/2022

Item No. & Spec.	Addendum	Description and Unit Price in Words	Quantity U	nit	Unit Price	Extended Total
		TOTAL SCI	HEDULE 1 + 2 BID:	\$		
		TOTAL SCHED	OULE 1 + 2 + 3 BID:	\$		

The Owner reserves the right to award and/or reject any or all schedules of work.

### **CONTRACT TIME**

- PHASE 1: 110 CALENDAR DAYS - PHASE 2: 10 CALENDAR DAYS

#### **LIQUIDATED DAMAGES**

- PHASE 1: \$1,000 PER CALENDAR DAY - PHASE 2: \$1,000 PER CALENDAR DAY

**DBE GOAL: 25.7%** 

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Jackson County Runway and Taxiway Pavement Rehabilitation Design Phase WKD Project Number 20210555.00.RA