

**MAINTENANCE HANGAR ACCESS ROAD AND APRON EXPANSION
PROJECT NO. AIP 3-28-0050-038-2018**

**MERIDIAN AIRPORT AUTHORITY
MERIDIAN, MISSISSIPPI**

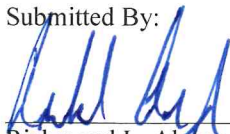
ADDENDUM NO. 1

TO: **ALL BIDDERS ON THE ABOVE REFERENCED PROJECT**
FROM: Richmond L. Alexander, P.E.
DATE: August 3, 2018
SUBJECT: **ADDENDUM NO. 1**

Revisions to Proposal and Contract Documents and Plans for the referenced project are as follows:

1. **REPLACE** Plan Sheet C1.0 with attached Plan Sheet C1.0 dated August 3, 2018.
2. **REPLACE** Page PF-3 of Contract Documents with attached Page PF-3 dated August 3, 2018.

Submitted By:



Richmond L. Alexander, P.E.
Project Engineer
Date: August 3, 2018

Acknowledged by:

Contractor's signature

Date

**BIDDER IS ADVISED THAT ADDENDUM ACKNOWLEDGMENT IS REQUIRED.
FAILURE TO PROPERLY ACKNOWLEDGE ADDENDA MAY BE GROUNDS FOR
REJECTION OF BID.**

**PROPOSAL FOR
MAINTENANCE HANGAR ACCESS ROAD AND APRON EXPANSION
PROJECT NO. AIP-3-28-0050-038-2018
KEY FIELD, MERIDIAN, MS
AUGUST 8, 2018**

PAY ITEM NO.	BASE BID	ESTIMATED QUANTITY	UNIT	UNIT COST	TOTAL
	PAY ITEM				
M-105-2.0	Mobilization	1	LS	\$	\$
202.05-A	Removal of Obstructions	1	LS	\$	\$
P-152-4.1	Stripping Excavation (F.M.)	5,100	CY	\$	\$
P-154-5.1	Subbase Course (F.M.)	7,800	CY	\$	\$
P-209-5.1	Crushed Aggregate Base (Size 610 Gradation)	3,500	CY	\$	\$
501.05-A	6" Portland Cement Concrete Pavement (Fiber Reinforced; 4,000 psi Min.)	2,150	SY	\$	\$
501.05-B	7" Portland Cement Concrete Pavement (Fiber Reinforced; 4,000 psi Min.)	33	SY	\$	\$
P-501-8.1	8" Non-reinforced Portland Cement Concrete Pavement; 700 psi Flex	6,585	SY	\$	\$
P-501-8.2	Dowel Rods	4,450	EA	\$	\$
P-501-8.3	Tie Bars	295	EA	\$	\$
P-501-8.4	Aircraft Tiedowns	25	EA	\$	\$
P-605-5.1	Joint Sealing Filler	11,500	LF	\$	\$
608.05-A	4" Concrete Sidewalk, Fiber Reinforced; 3,500 psi	170	SY	\$	\$
209.05-A	Geotextile Fabric Stabilization	8,800	SY	\$	\$
D-751-5.1	Inlets w/ Frame and Grate (Includes Concrete Apron)	6	EA	\$	\$
D-751-5.2	Concrete Oil/Water Separator (500 Gal)	1	EA	\$	\$
D-701-5.1	6" N-12 Dual Wall HDPE Storm Drain	147	LF	\$	\$
D-701-5.2	8" N-12 Dual Wall HDPE Storm Drain	600	LF	\$	\$
D-701-5.3	12" HP Polypropylene Storm Drain	432	LF	\$	\$
D-701-5.4	18" HP Polypropylene Storm Drain	293	LF	\$	\$
687.05-A	8" PVC SDR-26 Sanitary Sewer	560	LF	\$	\$
687.05-B	48" Precast Sanitary Sewer Manhole	1	EA	\$	\$
687.05-C	8" Gate Valve (Includes Box & Cover)	2	EA	\$	\$
688.05-A	8" Ductile Iron Waterline, Class 350	20	LF	\$	\$
688.05-B	2" Galvanized Steel Waterline	325	LF	\$	\$
688.05-C	Fire Hydrant Assembly (Including Gate Valve)	1	EA	\$	\$
689.05-A	Impact Resistant LED Bollard (Includes Conduit & Wire)	20	EA	\$	\$
L-110-5.1	Non-encased 2" PVC Sch. 40 Electrical Conduit	325	LF	\$	\$
625.05-A	6" Wide Parking Stall Traffic Stripe (Yellow)	380	LF	\$	\$
625.05-B	6" Wide Parking Stall Traffic Stripe (Blue)	150	LF	\$	\$
T-901-5.1	Hydroseeding	1	AC	\$	\$
P-156-5.1	Temporary Silt Fence	2,000	LF	\$	\$
P-156-5.2	Temporary Wattles	500	LF	\$	\$
654.05-A	Concrete Wheel Stops	22	EA	\$	\$
654.05-B	Handicap Parking Signage	2	EA	\$	\$
BASE BID TOTAL					\$
ADDITIVE ALTERNATE NO. 1 BID ITEMS					
688.05-C	Fire Hydrant Assembly (Including Gate Valve)	1	EA	\$	\$
688.05-E	12" Ductile Iron Waterline, Class 350	1,250	LF	\$	\$
688.05-F	12" Gate Valve (Includes Box & Cover)	4	EA	\$	\$
688.05-G	Tie To Existing System	1	EA	\$	\$
ADD. ALT. TOTAL					\$
TOTAL BID					\$

- 1) The project pay items are provided to be inclusive of all work to be performed as shown in these plans. All incidental work required to complete the project is to be included in the costs of performing these items.
- 2) Contract time shall be 180 calendar days. The contract time will begin in 10 days from the Notice to Proceed or the first day the contractor mobilizes to the site, whichever comes first.

GENERAL NOTES:

1. THE PROJECT PAY ITEMS ARE PROVIDED TO BE INCLUSIVE OF ALL WORK TO BE PERFORMED AS SHOWN IN THE PLANS. ALL INCIDENTAL WORK REQUIRED TO COMPLETE THE PROJECT IS TO BE INCLUDED IN THE COSTS OF PERFORMING THESE ITEMS.
2. ALL CONSTRUCTION STAKING AND ANY NECESSARY QUALITY CONTROL TESTING IS TO BE PROVIDED BY THE OWNER.
3. CONTRACTOR SHALL RETURN PROJECT AREA(S) TO AS GOOD OR BETTER THAN PRE-PROJECT CONDITIONS UPON COMPLETION OF WORK.
4. CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ANY NECESSARY PERMITS.
5. CONTRACTOR IS RESPONSIBLE FOR THE SAFETY OF HIS/HER EMPLOYEES AND COMPLYING WITH ALL LOCAL AND STATE LAWS AND ORDINANCES.
6. EROSION CONTROL DEVICES AND BARRICADES MUST BE ON-SITE AT ALL TIMES DURING CONSTRUCTION AND PLACED AT THE DIRECTION OF THE OWNER OR ENGINEER.

SUMMARY OF ESTIMATED QUANTITIES				
ITEM NO.	ITEM DESCRIPTION	UNIT	PLAN QUANTITY	FINAL QUANTITY
M-105-2.0	MOBILIZATION	L.S.	1	
202.05-A	REMOVAL OF OBSTRUCTIONS	L.S.	1	
P-152-4.1	STRIPPING EXCAVATION (F.M.)	C.Y.	5100	
P-154-5.1	SUBBASE COURSE (F.M.)	C.Y.	7800	
P-209-5.1	CRUSHED AGGREGATE BASE (SIZE NO. 610 GRADATION)	C.Y.	3500	
501.05-A	6" PORTLAND CEMENT CONCRETE PAVEMENT (FIBER REINFORCED; 4,000 PSI MIN)	S.Y.	2150	
501.05-B	7" PORTLAND CEMENT CONCRETE PAVEMENT (FIBER REINFORCED; 4,000 PSI MIN)	S.Y.	33	
P-501-8.1	8" NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT; 700 PSI FLEX.	S.Y.	6585	
P-501-8.2	DOWEL RODS	EA	4450	
P-501-8.3	TIE BARS	EA	295	
P-501-8.4	AIRCRAFT TIEDOWNS	EA	25	
P-605-5.1	JOINT SEALING FILLER	L.F.	11500	
608.05-A	4" CONCRETE SIDEWALK, FIBER REINFORCED; 3,500 PSI	S.Y.	170	
209.05-A	GEOTEXTILE FABRIC STABILIZATION	S.Y.	8800	
D-751-5.1	INLETS W/ FRAME AND GRATE (INCLUDES CONCRETE APRON)	EA	6	
D-751-5.2	CONCRETE OIL/WATER SEPARATOR (500 GAL.)	EA	1	
D-701-5.1	6" N-12 DUAL WALL HDPE STORM DRAIN	L.F.	147	
D-701-5.2	8" N-12 DUAL WALL HDPE STORM DRAIN	L.F.	600	
D-701-5.3	12" HP POLYPROPYLENE STORM DRAIN	L.F.	432	
D-701-5.4	18" HP POLYPROPYLENE STORM DRAIN	L.F.	293	
687.05-A	8" PVC SDR-26 SANITARY SEWER	L.F.	560	
687.05-B	48" PRECAST SANITARY SEWER MANHOLE	EA	1	
687.05-C	8" GATE VALVE (INCLUDES BOX & COVER)	EA	2	
688.05-A	8" DUCTILE IRON WATER LINE, CLASS 350	L.F.	20	
688.05-B	2" GALVANIZED STEEL WATER LINE	L.F.	325	
688.05-C	FIRE HYDRANT ASSEMBLY (INCLUDING GATE VALVE)	EA	1	
689.05-A	IMPACT RESISTANT LED BOLLARD (INCLUDES CONDUIT & WIRE)	EA	20	
L-110-5.1	NON-ENCASED PVC SCH. 40 ELECTRICAL CONDUIT	L.F.	325	
625.05-A	6" WIDE PARKING STALL TRAFFIC STRIPE (YELLOW)	L.F.	380	
625.05-B	6" WIDE PARKING STALL TRAFFIC STRIPE (BLUE)	L.F.	150	
T-901-5.1	HYDROSEEDING	AC	1	
P-156-5.1	TEMPORARY SILT FENCE	L.F.	2000	
P-156-5.2	TEMPORARY WATTLES	L.F.	500	
654.05-A	CONCRETE WHEEL STOPS	EA	22	
654.05-B	HANDICAP PARKING SIGNAGE	EA	2	
ADDITIVE ALTERNATE NO. 1 ITEMS				
688.05-C	FIRE HYDRANT ASSEMBLY (INCLUDING GATE VALVE)	EA	1	
688.05-E	12" DUCTILE IRON WATER LINE, CLASS 350	L.F.	1250	
688.05-F	12" GATE VALVE (INCLUDES BOX & COVER)	EA	4	
688.05-G	TIE TO EXISTING SYSTEM	EA	1	



MS One Call Center
CALL BEFORE YOU DIG
1-800-227-6477

PRIOR TO ANY DEMOLITION OR EXCAVATION IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY MISSISSIPPI ONE-CALL CENTER FOR UTILITY LOCATION:
IN MISS. 1-800-227-6477
IN JACKSON 362-4374
OUT-OF-STATE 1-800-445-1988
IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN ANY & ALL MARKINGS NEEDED TO PROTECT EXISTING UTILITIES. ANY DAMAGE OR INTERRUPTION OF SERVICE SHALL BE REPORTED IMMEDIATELY TO THE APPROPRIATE UTILITY COMPANY. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR AND RESTORATION OF SERVICE IN FULL COOPERATION AND IN FULL COMPLIANCE WITH THE AFFECTED UTILITY COMPANY. ANY COST ASSOCIATED WITH SUCH REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.



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PROJECT QUANTITIES

NO.	DATE	REVISION DESCRIPTION	BY
1	8/3/18	ADDED CONCRETE WHEEL STOPS AND HC SIGNAGE	RLA

MAINTENANCE HANGAR ACCESS ROAD AND APRON EXPANSION KEY FIELD - MERIDIAN, MS		
FOR MERIDIAN AIRPORT AUTHORITY MERIDIAN, MS		
F.B. DWG FILE: N:\CIVIL 3D Projects\Private Projects\2017\17-278 MAA ACCESS ROAD AND AIRCRAFT APRON	DATE: 7-9-18 DRAWN BY: RLA CHECKED BY: TWT	SHEET C1.0
JOB NO. 17-278 DRAWING NO. D-4490	SCALE: NOT TO SCALE	