

SUMMARY OF QUANTITIES						
ITEM NO.	DESCRIPTION	UNIT	BASE BID	BASE BID	ADDITIVE	ADDITIVE
			SCHEDULE	SCHEDULE	ALTERNATE	ALTERNATE
			A	B	BID No. 1	BID No. 2
			QUANTITY	QUANTITY	QUANTITY	QUANTITY
C-105	Mobilization	LS	1	1	1	1
C-100	Contractors Quality Control Program (CQCP)	LS	1	1	1	1
TS-129-5.1	Implementation of Construction Safety Plan	LS	1	1	1	1
C-102-5.1	Temporary Silt Fence	LF	4,400	1,700	1,300	2,000
C-102-5.2	Temporary Construction Entrance	EA	2	1	1	1
C-102-5.3	Temporary Inlet Protection	EA	3	6	6	1
C-102-5.4	Temporary 20" Straw Wattles	LF	1,000	500	500	500
C-102-5.5	Temporary Seeding	AC	9	4	5	4
C-102-5.6	Temporary Mulching	AC	9	4	5	4
C-102-5.7	Drainage Blanket	SY	2,000	2,500	2,000	1,000
C-102-5.8	SWPPP Permitting And Implementation	LS	1	1	1	1
P-101-5.1	Pavement Removal (All Types And Depths)	SY	2,300	11,500	0	650
P-101-5.2	Asphalt Joint and Crack Repair After Milling	LF	5,000	1,000	2,000	2,000
P-101-5.3	Concrete Joint and Crack Repair After Milling	LF	1,600	500	3,600	0
P-101-5.4	Minor Crack and Joint Repair (Incl. Route, Clean, and Seal 1/4 To 1 Inch)	LF	0	0	0	5,000
P-101-5.5	Major Crack and Joint Repair (Incl. Route, Clean, and Seal > 1 Inch)	LF	0	0	0	100
P-101-5.6	Cold Milling Asphalt (1 Inch and Variable)	SY	36,000	6,200	13,100	11,900
P-101-5.7	Cold Milling Asphalt (> 2 Inch Depth and Variable)	SY	2,900	1,500	200	1,400
P-101-5.8	Cold Milling Concrete (0 Inch to 4 Inch Depth and Variable)	SY	1,400	0	4,200	0
P-101-5.9	Construction Joint Preparation	LF	7,800	2,600	5,050	2,800
P-101-5.10	Storm Drain Pipe Removal (All Types 24" and 30" Diameter)	LF	0	1,010	0	0
P-101-5.11	Underdrain Pipe Removal (All Types and Sizes)	LF	5,100	800	3,150	1,450
P-101-5.12	Inlet Removal	EA	0	2	0	0
P-101-5.13	Headwall Removal	EA	0	1	1	0
TS-105-4.1	Pavement Marking Removal	LS	1	1	0	1
P-152-4.1	Unclassified Excavation	CY	7,600	7,700	4,500	3,100
P-152-4.3	Undercut and Related Backfill	CY	15,500	13,100	4,400	7,600
P-152-4.4	Geotextile Fabric for Undercut Areas	SY	15,500	13,100	4,400	7,600
P-153-6.1	Controlled Low-Strength Material (CLSM)	SY	0	80	0	0
P-155-8.1	Lime-Treated Subgrade	SY	22,800	17,700	15,700	9,800
P-155-8.2	Lime (For Lime-Treated Subgrade Areas)	TN	800	600	600	400
P-155-8.3	Lime-Treated Undercut Areas	SY	15,500	13,100	4,400	7,600
P-155-8.4	Lime (For Lime-Treated Undercut Areas)	TN	600	500	200	300
P-209-5.1	Crushed Aggregate Base Course In-Place	CY	5,600	5,100	3,900	2,500
P-401-8.1	Bituminous Surface Course 2" Depth (Gradation 2 W/ PG76-22) for Overlay	TN	4,900	900	2,600	1,570
P-401-8.2	Bituminous Surface Course 4" Depth (Gradation 2 W/ PG76-22) for New Pavement (2 - 2" Lifts)	TN	1,200	2,600	1,300	700
P-401-8.3	Bituminous Base Course 8" Depth (Gradation 1 W/ PG67-22) for New Pavement (2 - 4" Lifts)	TN	2,600	5,500	2,700	1,400
P-401-8.4	Bituminous Leveling Course Grade Correction (Gradation 3 W/ PG76-22)	TN	1200	300	1000	500
P-401-8.5	Bituminous Surface Course Grade Correction (Gradation 2 W/ PG76-22)	TN	900	0	500	100
P-401-8.6	Bituminous Base Course Grade Correction (Gradation 1 W/ PG67-22)	TN	400	0	100	0
P-401-8.7	Grinding of Existing Bituminous Pavement for Grade Correction	SY	100	0	0	0
P-403-8.1	Shoulder HMA Surface Course 2" Depth (PG67-22)	TN	1700	600	1000	700
P-403-8.2	Shoulder HMA Base Course 3" Depth (PG67-22)	TN	2700	900	1500	1000
P-501-8.1	Concrete Pavement	SY	90	80	0	0
P-602-5.1	Emulsified Asphalt Prime Coat	GAL	11,400	9,100	7,900	4,900
P-603-5.1	Emulsified Asphalt Tack Coat	GAL	7,400	4,900	4,400	2,900
P-608-8.1	Asphalt Surface Treatment	SY	100	0	0	2,000
P-620-5.1	Initial Coat: White or Yellow Painting, Non Reflectorized, Application Rate = 230 Sf/Gal	SF	24,986	3,790	7,861	6,065
P-620-5.2	Initial Coat: Red Painting, Non Reflectorized, Application Rate = 230 Sf/Gal	SF	1,900	0	760	0
P-620-5.3	Final Coat: White or Yellow Painting, Reflectorized, Algae Resistant, Application Rate = 115 Sf/Gal	SF	24,986	3,790	7,861	6,065
P-620-5.4	Final Coat: Red Painting, Reflectorized, Algae Resistant, Application Rate = 115 Sf/Gal	SF	320	0	0	0
P-620-5.5	Final Coat: Black Painting, Non-Reflectorized, Algae Resistant, Application Rate = 115 Sf/Gal	SF	18,500	3,800	6,100	5,000
P-621-5.1	Grooving of Asphalt Pavements	SY	7,720	0	0	0

SUMMARY OF QUANTITIES (CONT.)						
ITEM NO.	DESCRIPTION	UNIT	BASE BID	BASE BID	ADDITIVE	ADDITIVE
			SCHEDULE	SCHEDULE	ALTERNATE	ALTERNATE
			A	B	BID No. 1	BID No. 2
			QUANTITY	QUANTITY	QUANTITY	QUANTITY
D-701-5.1	24" Reinforced Concrete Pipe (Class V)	LF	0	386	0	0
D-701-5.2	30" Reinforced Concrete Pipe (Class III)	LF	30	0	50	0
D-701-5.3	30" Reinforced Concrete Pipe (Class V)	LF	0	624	0	0
D-701-5.4	48" Reinforced Concrete Pipe (Class III)	LF	0	42	0	0
D-701-5.5	TV Existing Storm Drain Line (All Sizes And Types)	LF	0	1,010	0	0
D-701-5.6	Concrete Collar	EA	0	5	1	0
D-705-5.1	Pavement Underdrain, 6 inch Perforated Collector Pipe Complete (including Type 2 porous backfill and filter fabric)	LF	5,348	816	3,293	1,494
D-705-5.2	Pavement Underdrain, 6 inch Non-Perforated Collector Pipe Complete	LF	1,561	206	1,145	490
D-705-5.3	Cleanout Structure Complete	EA	37	5	30	12
D-705-5.4	Outfall Endwall Complete	EA	21	0	13	6
D-705-5.5	Underdrain Connection to Inlet/Manhole Complete	EA	0	6	0	0
D-705-5.6	Geocomposite for Lateral Underdrain	SY	220	0	0	0
D-705-5.7	Geotextile Fabric for Lateral Underdrain Pavement Repair	SY	274	0	0	0
D-705-5.8	Paver Grid for Lateral Underdrain Pavement Repair	SY	165	0	0	0
D-751-5.1	Manhole with HS-20 Rated Frame and Cover	EA	0	1	0	0
D-751-5.2	Aircraft Rated Inlet, Frame, and Grate	EA	0	1	0	0
D-751-5.3	P-610 Portland Cement Concrete for Inlet Adjustments	CY	0	1	1	0
D-751-5.4	P-610 Steel Reinforcement for Inlet Adjustments	LB	0	675	675	0
D-751-5.5	Junction Box (Below Grade)	EA	1	0	0	0
D-752-5.1	Headwall for 30" Pipe	EA	1	0	0	0
D-752-5.2	Headwall for 48" Pipe	EA	0	1	0	0
T-901-5.1	Seeding	AC	9	4	5	4
T-904-5.1	Sodding	SY	2,840	1,310	1,520	1,170
T-905-5.1	Topsoiling	CY	4,900	2,200	2,700	2,200
T-908-5.1	Mulching	AC	9	4	5	4
TS-102-4.1	Removal of Existing Airport Lighting Fixtures, Transformers, Conductors, Conduit, Concrete Foundations, and all Miscellaneous Electrical Items	LS	1	1	1	1
L-108-5.1	Trenching for conduit 24-inch minimum depth	LF	10100	2790	6060	3770
L-108-5.2	No. 8 AWG, 5 kV, L-824, Type C Cable, Installed in Duct Bank or Conduit	LF	16750	7760	11180	4410
L-108-5.3	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Connections/Terminations	LF	10100	2790	6060	3770
L-110-5.1	Non-encased Electrical Conduit, 1-way and 2"	LF	10100	2790	6060	3770
L-110-5.2	Directional Bore 2" HDPE	LF	548	499	703	0
L-115-5.1	Electrical Junction Can in Turf	EA	4	3	5	0
L-115-5.2	Electrical Manhole Lid Replacement	EA	2	0	0	0
L-115-5.3	Portland Cement Concrete for Electrical Manhole Adjustments and ASR Protections	CY	21	0	0	0
L-115-5.4	Steel Reinforcement for Electrical Manhole Adjustments and ASR Protections	LB	2100	0	0	0
L-125-5.1	L-861T (L), Medium Intensity Elevated Taxiway Edge Light, LED, Color Blue, Base Mounted in Pavement Shoulder	EA	104	41	87	40
L-125-5.2	L-861T (L), Medium Intensity Elevated Taxiway Edge Light, LED, Color Blue, Base Mounted in Turf	EA	5	2	0	0
L-125-5.3	L-861T (L), Medium Intensity Elevated Taxiway Edge Light, LED, Color Blue, Mounted to Existing Can	EA	44	0	0	59
L-125-5.4	L858Y, Airfield Guidance Sign, Size 2, Style 2, 1 Modules	EA	1	1	0	0
L-125-5.5	L858Y, Airfield Guidance Sign, Size 2, Style 2, 2 Modules	EA	3	0	0	1
L-125-5.6	L858Y, Airfield Guidance Sign, Size 2, Style 2, 3 Modules	EA	6	2	6	2
L-125-5.7	L858Y, Airfield Guidance Sign, Size 2, Style 2, 4 Modules	EA	2	1	0	2
L-125-5.8	L858Y, Airfield Guidance Sign, Size 2, Style 2, 5 Modules	EA	1	0	0	0
L-125-5.9	L858Y, Airfield Guidance Sign, Size 2, Style 2, 8 Modules	EA	0	1	0	0
L-125-5.10	Airfield Guidance Sign Panel Modifications, Size 2, Style 2, 2 Modules, Full Panel Replacement On One Side of Sign	EA	0	6	0	2
L-125-5.11	Airfield Guidance Sign Panel Modifications, Size 2, Style 2, 3 Modules, Full Panel Replacement On One Side of Sign	EA	0	12	0	2
L-125-5.12	Airfield Guidance Sign Panel Modifications, Size 2, Style 2, 4 Modules, Full Panel Replacement On One Side of Sign	EA	0	8	0	0
L-125-5.13	Airfield Guidance Sign Panel Modifications, Size 2, Style 2, 5 Modules, Full Panel Replacement On One Side of Sign	EA	0	1	0	0
L-125-5.14	Airfield Guidance Sign Panel Modification of Both Sides and Relocations of Existing Sign, Size 2, Style 2, 2 Modules	EA	1	0	0	2
L-890-5.1	Airport Lighting Control and Monitoring System Modification	LS	1	0	0	0

REVISIONS				DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	N-S PROJECT NO.: 16550	
△	3/21/2023	TCH	ADDENDUM 3	FILENAME: 16550-INDEX_SQ.dwg	
				SCALE: SEE ABOVE	
				SURVEY: MAPTECH	
				DSGN: T.C.H.	DATE: 5/2022
				DRWN: S.R.D.	DATE: 5/2022
				CHKD: A.M.	DATE: 5/2022
				QA/QC: K.G.	DATE: 6/2022

FOR BIDDING
PURPOSES ONLY
NOT FOR
CONSTRUCTION



JACKSON MUNICIPAL AIRPORT AUTHORITY
JACKSON-MEDGAR WILEY EVERS
INTERNATIONAL AIRPORT

REHABILITATION OF TAXIWAY ALPHA, PH. 2
AND TAXIWAY BRAVO, PH. 1
JMAA PROJ. NO. 011-22A



SUMMARY OF QUANTITIES

WORKING NUMBER:

G 2.00

DRAWING NUMBER:

3 OF 190