

ATLANTIC CITY INTERNATIONAL AIRPORT				Date: 05/13/2020			
Project: <u>Runway 13-31 Rehabilitation</u>							

ITEM NO.	ITEMS	QTY	UNITS	AE Stone		AP Construction	
				UNIT PRICE	EST. COST	UNIT PRICE	EST. COST
C-100-14.1	Contractor Quality Control Program (CQCP)	1	L.S.	\$ 6,744.54	\$ 6,744.54	\$ 75,000.00	\$ 75,000.00
C-105-8.1	Mobilization	1	L.S.	\$ 275,000.00	\$ 275,000.00	\$ 300,000.00	\$ 300,000.00
C-105-8.2	Engineer's Field Office	1	L.S.	\$ 28,000.00	\$ 28,000.00	\$ 15,000.00	\$ 15,000.00
C-105-8.3	Land Surveying / Layout / As-Built	1	L.S.	\$ 75,000.00	\$ 75,000.00	\$ 425,000.00	\$ 425,000.00
C-105-8.4	NJSP Security/ Gate Guards	936	HOUR	\$ 0.01	\$ 9.36	\$ 100.00	\$ 93,600.00
X-102-5.1	Airfield Temporary Construction Items	1	L.S.	\$ 145,000.00	\$ 145,000.00	\$ 620,000.00	\$ 620,000.00
P-101-5.1	2" Milling	92,120	S.Y.	\$ 1.00	\$ 92,120.00	\$ 4.00	\$ 368,480.00
P-101-5.2	3" Milling	168,190	S.Y.	\$ 1.00	\$ 168,190.00	\$ 6.00	\$ 1,009,140.00
P-101-5.3	4" Milling	7,300	S.Y.	\$ 1.00	\$ 7,300.00	\$ 7.00	\$ 51,100.00
P-101-5.4	Minor Crack Repair (Crack width < 1")	17,000	L.F.	\$ 1.00	\$ 17,000.00	\$ 5.00	\$ 85,000.00
P-101-5.5	Partial Depth Crack Repair (Crack width > 1")	4,000	L.F.	\$ 5.00	\$ 20,000.00	\$ 70.00	\$ 280,000.00
P-101-5.6	Partial Depth Crack Repair - Type 2	3,900	S.F.	\$ 7.50	\$ 29,250.00	\$ 70.00	\$ 273,000.00
P-101-5.7	Full Depth Crack Repair	2,250	S.F.	\$ 15.00	\$ 33,750.00	\$ 70.00	\$ 157,500.00
P-101-5.8	Concrete Joint Spall Repair	500	S.F.	\$ 75.00	\$ 37,500.00	\$ 150.00	\$ 75,000.00
P-101-5.9	Random Crack Repair in Rigid Pavement	250	L.F.	\$ 5.00	\$ 1,250.00	\$ 50.00	\$ 12,500.00
P-101-5.10	Partial Depth Repair in Rigid Pavement	3,400	S.F.	\$ 75.00	\$ 255,000.00	\$ 200.00	\$ 680,000.00
P-401-8.1	Bituminous Surface Course (±2" to ±4" Overlay)	44,000	TON.	\$ 154.00	\$ 6,776,000.00	\$ 122.00	\$ 5,368,000.00
P-401-8.2	Bituminous Leveling Course	7,650	TON.	\$ 30.00	\$ 229,500.00	\$ 118.00	\$ 902,700.00
P-603-5.1	Emulsified Asphalt Tack Coat On Milled Surface	33,720	GAL.	\$ 0.01	\$ 337.20	\$ 3.00	\$ 101,160.00
P-604-6.1	Joint Sealant Replacement in Rigid Pavement	6,460	L.F.	\$ 2.50	\$ 16,150.00	\$ 25.00	\$ 161,500.00
P-606-5.1	Sealant Replacement around In-Pavement Lights in Concrete Pad	40	EA.	\$ 300.00	\$ 12,000.00	\$ 350.00	\$ 14,000.00
P-620-5.1	Marking Removal	60,230	S.F.	\$ 0.80	\$ 48,184.00	\$ 1.00	\$ 60,230.00
P-620-5.2	Permanent Airfield Marking	223,684	S.F.	\$ 1.50	\$ 335,526.00	\$ 2.00	\$ 447,368.00
P-620-5.3	Permanent Airfield Marking (Holding Position Marking - Thermoplastic)	7,000	S.F.	\$ 15.00	\$ 105,000.00	\$ 18.00	\$ 126,000.00
P-620-5.4	Temporary Airfield Marking	258,954	S.F.	\$ 0.35	\$ 90,633.90	\$ 0.50	\$ 129,477.00
P-621-5.1	Pavement Grooving	146,180	S.Y.	\$ 2.50	\$ 365,450.00	\$ 3.00	\$ 438,540.00
P-645-5.1	Pavement Butt Joint	1,150	L.F.	\$ 2.00	\$ 2,300.00	\$ 40.00	\$ 46,000.00
P-655-5.1	Pavement Relief Joint	18,650	L.F.	\$ 2.00	\$ 37,300.00	\$ 3.00	\$ 55,950.00
L-125-5.1	Remove and Reinstall Existing In-Pavement Runway 13-31 Centerline Light Fixtures	185	EA.	\$ 2,500.00	\$ 462,500.00	\$ 1,000.00	\$ 185,000.00
L-125-5.2	Remove and Reinstall Existing In-Pavement Runway 13-31 Touchdownzone Light Fixtures	162	EA.	\$ 850.00	\$ 137,700.00	\$ 1,000.00	\$ 162,000.00
L-125-5.3	Remove and Reinstall Existing In-Pavement Land and Hold Short (LAHSO) Light Fixtures	6	EA.	\$ 2,500.00	\$ 15,000.00	\$ 1,000.00	\$ 6,000.00



BID TABULATION - BASE BID 1



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Date: 05/13/2020

ITEM NO.	ITEMS	QTY	UNITS	AE Stone		AP Construction	
				UNIT PRICE	EST. COST	UNIT PRICE	EST. COST
L-125-5.4	Remove and Reinstall Existing Elevated Runway 13-31 Edge Light Fixtures	79	EA.	\$ 625.00	\$ 49,375.00	\$ 1,000.00	\$ 79,000.00
L-125-5.5	Remove and Reinstall Existing In-Pavement Runway 13-31 Edge Light Fixtures	12	EA.	\$ 765.00	\$ 9,180.00	\$ 1,000.00	\$ 12,000.00
L-125-5.6	Remove and Reinstall Existing Runway 13-31 End Light Fixtures	16	EA.	\$ 2,500.00	\$ 40,000.00	\$ 1,000.00	\$ 16,000.00
L-125-5.7	Remove and Reinstall Existing Runway 13-31 Threshold Light Fixtures	17	EA.	\$ 2,500.00	\$ 42,500.00	\$ 1,000.00	\$ 17,000.00
L-125-5.8	Remove and Reinstall Existing Runway 13-31 Threshold Light Base Cans Only	24	EA.	\$ 500.00	\$ 12,000.00	\$ 2,500.00	\$ 60,000.00
L-125-5.9	Remove and Reinstall Existing Runway 4-22 In-Pavement Base Cans Only	19	EA.	\$ 500.00	\$ 9,500.00	\$ 2,500.00	\$ 47,500.00
L-125-5.10	Remove and Reinstall Existing RW 4-22 In-Pavement Edge Light Fixtures	2	EA.	\$ 2,500.00	\$ 5,000.00	\$ 1,000.00	\$ 2,000.00
L-125-5.11	Remove and Reinstall Existing RW 4-22 Elevated Edge Light Fixtures	2	EA.	\$ 2,500.00	\$ 5,000.00	\$ 1,000.00	\$ 2,000.00
L-125-5.12	Remove and Reinstall Existing Taxiway In-Pavement Centerline Light Fixtures	26	EA.	\$ 2,500.00	\$ 65,000.00	\$ 1,000.00	\$ 26,000.00
L-125-5.13	Remove and Reinstall Existing Taxiway Elevated Edge Light Fixtures	30	EA.	\$ 625.00	\$ 18,750.00	\$ 1,000.00	\$ 30,000.00
L-128-4.1	Temporary Airfield Lighting	1	L.S.	\$ 75,000.00	\$ 75,000.00	\$ 40,000.00	\$ 40,000.00
CONSTRUCTION TOTAL					\$ 10,156,000.00		\$ 13,055,745.00

ATLANTIC CITY INTERNATIONAL AIRPORT		Date: 05/13/2020
Project: <u>Runway 13-31 Rehabilitation and Improvements of Aircraft Arresting System</u>		

ITEM NO.	ITEMS	QTY	UNITS	AE Stone		AP Construction	
				UNIT PRICE	EST. COST	UNIT PRICE	EST. COST
C-100-14.1	Contractor Quality Control Program (CQCP)	1	L.S.	\$ 14,389.14	\$ 14,389.14	\$ 75,000.00	\$ 75,000.00
C-105-8.1	Mobilization	1	L.S.	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00
C-105-8.2	Engineer's Field Office	1	L.S.	\$ 28,000.00	\$ 28,000.00	\$ 15,000.00	\$ 15,000.00
C-105-8.3	Land Surveying / Layout / As-Built	1	L.S.	\$ 75,000.00	\$ 75,000.00	\$ 425,000.00	\$ 425,000.00
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P-603-5.1	Emulsified Asphalt Tack Coat On Milled Surface	33,720	GAL.	\$ 0.01	\$ 337.20	\$ 3.00	\$ 101,160.00
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L-125-5.6	Remove and Reinstall Existing Runway 13-31 End Light Fixtures	16	EA.	\$ 2,500.00	\$ 40,000.00	\$ 1,000.00	\$ 16,000.00
L-125-5.7	Remove and Reinstall Existing Runway 13-31 Threshold Light Fixtures	17	EA.	\$ 2,500.00	\$ 42,500.00	\$ 1,000.00	\$ 17,000.00
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L-125-5.13	Remove and Reinstall Existing Taxiway Elevated Edge Light Fixtures	30	EA.	\$ 625.00	\$ 18,750.00	\$ 1,000.00	\$ 30,000.00
L-128-4.1	Temporary Airfield Lighting	1	L.S.	\$ 75,000.00	\$ 75,000.00	\$ 40,000.00	\$ 40,000.00
C-102-5.1	Installation and Removal of Silt Fence	720	L.F.	\$ 10.00	\$ 7,200.00	\$ 15.00	\$ 10,800.00
P-152-4.1	Unclassified Excavation	140	C.Y.	\$ 50.00	\$ 7,000.00	\$ 200.00	\$ 28,000.00
P-152-4.2	Scarify and Compact Subgrade	180	S.Y.	\$ 40.00	\$ 7,200.00	\$ 25.00	\$ 4,500.00
P-209-5.1	Crushed Aggregate Base Course (6")	30	C.Y.	\$ 200.00	\$ 6,000.00	\$ 200.00	\$ 6,000.00
P-304-8.1	Stabilized Base Course (13")	180	S.Y.	\$ 100.00	\$ 18,000.00	\$ 125.00	\$ 22,500.00
P-611-5.1	Steel Fairlead Tube	375	L.F.	\$ 100.00	\$ 37,500.00	\$ 225.00	\$ 84,375.00
P-611-5.2	Modification to Existing Fairlead Tube Supports	24	EA.	\$ 2,500.00	\$ 60,000.00	\$ 1,000.00	\$ 24,000.00
P-611-5.3	Modification to Existing Fairlead Beam Foundation	4	EA.	\$ 6,500.00	\$ 26,000.00	\$ 5,000.00	\$ 20,000.00
P-611-5.4	Modification to Existing Engine Pit Walls	4	EA.	\$ 5,000.00	\$ 20,000.00	\$ 4,000.00	\$ 16,000.00
P-611-5.5	Replace Existing Overhauled BAK-12 Absorber	2	EA.	\$ 5,000.00	\$ 10,000.00	\$ 150,000.00	\$ 300,000.00
P-611-5.6	Replace Existing Fairlead Beam	4	EA.	\$ 4,000.00	\$ 16,000.00	\$ 15,000.00	\$ 60,000.00
P-620-5.6	Permanent Airfield Marking (AAS Warning Marking)	1,250	S.F.	\$ 6.00	\$ 7,500.00	\$ 8.00	\$ 10,000.00
T-901-5.1	Seeding	540	S.Y.	\$ 5.00	\$ 2,700.00	\$ 12.00	\$ 6,480.00
T-905-5.1	Topsoil	40	C.Y.	\$ 150.00	\$ 6,000.00	\$ 100.00	\$ 4,000.00
T-908-5.1	Mulching	540	S.Y.	\$ 0.01	\$ 5.40	\$ 12.00	\$ 6,480.00
CONSTRUCTION TOTAL					\$ 10,546,000.00		\$ 13,658,880.00