

**Manchester-Boston Regional Airport
Parking Garage: Level-4
Sealants, Waterproofing, and Miscellaneous Repairs Project
FY17-805-42**

						Frank Capasso & Sons, Inc.	Associated Concrete Coatings, Inc.	Structural Preservation Systems, LLC			
Engineer's Estimate						APPARENT LOW BID					
ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
1.1	General Requirements - Mobilization and Supplementary General Conditions	LS	1	\$15,041.50	\$15,041.50	\$41,830.00	\$41,830.00	\$17,435.00	\$17,435.00	\$24,537.00	\$24,537.00
2.3	Floor Repair - Partial Depth - 12:"x12" or greater, at Precast Concrete Floor Slab (estim 5 bollard removal/repairs)	SF	25	\$50.00	\$1,250.00	\$50.00	\$1,250.00	\$68.00	\$1,700.00	\$79.00	\$1,975.00
2.7A	Floor Repair - Traffic Topping - Full Membrane System (includes areas in front of elev tower & stair towers & EJ's- heavy deicing chemical application zone)	SF	1,685	\$4.50	\$7,582.50	\$4.80	\$8,088.00	\$5.00	\$8,425.00	\$4.15	\$6,992.75
2.7B	Floor Repair - Traffic Topping - Wearcoat & UV TopCoat (8 ft wide N -S direction Column Row Strips @ drive lanes)	SF	1,720	\$3.50	\$6,020.00	\$3.70	\$6,364.00	\$2.95	\$5,074.00	\$4.30	\$7,396.00
2.7H-T	Floor Repair - Traffic Topping WEARCOAT at Entrance Helix (night work) FromLevel 1 to 6 various locations	SF	2,000	\$6.30	\$12,600.00	\$6.35	\$12,700.00	\$6.35	\$12,700.00	\$12.80	\$25,600.00
2.7J	Floor Repair - Nylon Reinforced Traffic Topping (1ft wide) at Jointline Precast Tee-To-Tee Flangnge Edge Joint	SF	19,695	\$7.50	\$147,712.50	\$6.80	\$133,926.00	\$7.50	\$147,712.50	\$10.50	\$206,797.50
2.8	Floor Repair - Concrete Sealer with Migrating Corrosion Inhibitor (MCI)	SF	183,050	\$0.87	\$159,253.50	\$0.66	\$120,813.00	\$0.75	\$137,287.50	\$0.90	\$164,745.00
2.9	Floor Repair - Pavement Markings	LS	1	\$16,000.00	\$16,000.00	\$13,200.00	\$13,200.00	\$15,000.00	\$15,000.00	\$20,173.00	\$20,173.00
3.3	Ceiling Repair - Epoxy Crack Injection	LF	150	\$90.00	\$13,500.00	\$38.00	\$5,700.00	\$100.00	\$15,000.00	\$54.10	\$8,115.00
3.4	Ceiling Repair - Overhead Concrete Mortar Repair	SF	40	\$80.00	\$3,200.00	\$64.00	\$2,560.00	\$175.00	\$7,000.00	\$141.25	\$5,650.00
5.2A	Floor Repair - Expansion Joint Nosing Surface Repair (assumed LF)	LF	20	\$55.00	\$1,100.00	\$127.00	\$2,540.00	\$100.00	\$2,000.00	\$65.50	\$1,310.00
5.3	Floor Slab Joint Repair - Remove and Replace Failed T/T Flange Joint Sealants (assumed LF based on prior +)	LF	1,500	\$7.00	\$10,500.00	\$7.20	\$10,800.00	\$8.50	\$12,750.00	\$8.00	\$12,000.00
8.1	Bollards & Traffic Control - Concrete Bollard Removal (not including disposal)	EA	61	\$50.00	\$3,050.00	\$166.00	\$10,126.00	\$98.00	\$5,978.00	\$286.00	\$17,446.00
8.2	Bollards & Traffic Control - Concrete Bollard Disposal (offsite)	LS	1	\$2,500.00	\$2,500.00	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00	\$5,379.50	\$5,379.50
8.3	Bollards & Traffic Control - Provide Traffic Delineator Devices (material only, delivered to site)	EA	110	\$93.00	\$10,230.00	\$36.30	\$3,993.00	\$36.00	\$3,960.00	\$80.25	\$8,827.50
8.4	Bollards & Traffic Control -Install Traffic Delineator Devices	EA	82	\$30.00	\$2,460.00	\$103.00	\$8,446.00	\$79.00	\$6,478.00	\$73.85	\$6,055.70
9.5	Field Items Allowance - General	Allowance		\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Total of Engineer's Estimate				\$422,000.00							
Total Bid Amount As Written in Words						\$393,936.00		\$410,000.00		\$533,000.00	