

County of Bucks Bucks County Parking Garage 2019 Restoration											
Spec #16-05/19											
Please note, the amounts shown are the numbers that were read at the public bid opening and do not reflect any evaluation and do not indicate an intent to award.											
All vendors listed below have been checked against the PA Department of General Services Debarment List and none are listed on the day of the bid opening.											
No.	External Ref. Number	Description	Type	UOM	Qty	CPS Construction Group	Jones Masonry Restoration Corp.	Maarv Waterproofing	Pullmann SST	Quinn	Titan Industrial Services
100	1	General Construction Base Bid	BASE	LS	1	\$844,534.20	\$924,000.00	\$770,000.00	\$842,600.00	\$788,328.00	\$903,200.00
200	2	Contract Allowance- All bidders shall insert \$50,000.00	BASE	LS	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
300	3	Partial Depth Floor Repair (PFR): See repair detail on drawing sheet R2.1	ADD	SF	1	\$57.00	\$68.00	\$60.00	\$113.00	\$58.00	\$75.66
400	4	Full Depth Floor Repair (FFR): See repair detail on drawing sheet R2.1	ADD	SF	1	\$124.00	\$130.00	\$66.75	\$129.00	\$175.00	\$38.78
500	5	Overhead Surface Repair (OSR): See repair detail on drawing sheet R2.1	ADD	SF	1	\$134.00	\$150.00	\$55.00	\$226.00	\$200.00	\$121.52
600	6	Overhead Beam Repair (OSR): See repair detail on drawing sheet R2.1	ADD	SF	1	\$134.00	\$200.00	\$74.00	\$226.00	\$225.00	\$121.52
700	7	Vertical Repair (VR): See repair detail on drawing sheet R2.1	ADD	SF	1	\$134.00	\$120.00	\$60.00	\$154.00	\$160.00	\$111.07
800	8	Polymer-fed Floor Crack Repair (FCP): See repair detail on drawing sheet R2.1	ADD	LF	1	\$5.00	\$7.00	\$5.00	\$14.00	\$5.60	\$16.73
900	9	Static Floor Crack Repair (FCS): See repair detail on drawing sheet R2.1	ADD	LF	1	\$7.00	\$6.00	\$4.00	\$7.00	\$5.90	\$37.40
1000	10	Sealant Replacement (SR): See repair detail on drawing sheet R2.1	ADD	LF	1	\$5.30	\$6.00	\$4.00	\$7.50	\$6.10	\$3.61
1100	11	Tee-to-Tee Sealant Replacement (TTS): See repair detail on drawing sheet R2.1	ADD	LF	1	\$10.00	\$12.00	\$15.00	\$8.00	\$9.90	\$5.34
1200	12	Epoxy Injection (EI): See repair detail on drawing sheet R2.1	ADD	LF	1	\$58.00	\$70.00	\$75.00	\$64.00	\$36.25	\$36.62
1300	13	Hairline Epoxy Injection (EIH): See repair detail on drawing sheet R2.1	ADD	LF	1	\$58.00	\$60.00	\$65.00	\$61.00	\$38.00	\$35.97
1400	14	Wet Epoxy Injection - Hydrophilic (EIW): See repair detail on drawing sheet R2.1	ADD	LF	1	\$67.00	\$75.00	\$45.00	\$56.50	\$52.50	\$41.61
1500	15	Traffic Membrane Application - Hybrid Epoxy System (TMH): See repair detail on drawing sheet R2.2	ADD	SF	1	\$5.40	\$8.00	\$7.00	\$14.00	\$8.20	\$10.75
1600	16	Traffic Membrane Replacement Urethane (TMRU): See repair detail on drawing sheet R2.2. Apply a 1'-0" wide strip.	ADD	LF	1	\$15.00	\$20.00	\$15.00	\$16.25	\$37.00	\$6.98
1700	17	Traffic Membrane Application Urethane (TMAU): See repair detail on drawing sheet R2.2	ADD	SF	1	\$3.20	\$5.50	\$5.75	\$5.50	\$4.20	\$3.29
1800	18	Tee-to-Tee Connection Repair (TTC): See repair notes on drawing sheet R0.1 and repair detail on drawing sheet R2.2. Detail includes installation of new tee-to-tee connection. Actual repair to be implemented based on actual condition encountered in field	ADD	EA	0	\$0.00	\$0.00	\$100.00	\$0.00	\$0.00	\$65.78
1801	18A	2/R2.2, TTC1	ADD	EA	1	\$495.00	\$150.00	\$220.00	\$135.00	\$250.00	\$65.78
1802	18B	2/R2.2, TTC2	ADD	EA	1	\$515.00	\$250.00	\$220.00	\$155.00	\$905.00	\$65.78
1803	18C	2/R2.2, TTC3	ADD	EA	1	\$136.00	\$200.00	\$90.00	\$125.00	\$200.00	\$65.78
1804	18D	2/R2.2, TTC4	ADD	EA	1	\$255.00	\$175.00	\$140.00	\$155.00	\$175.00	\$65.78
1805	18E	4/R2.2, TTC6	ADD	EA	1	\$253.00	\$250.00	\$300.00	\$180.00	\$1,200.00	\$65.78
1900	19	Tee-to-Tee Shear Angle Connection (TTC5): See repair detail on drawing sheet R2.2	ADD	EA	1	\$346.00	\$450.00	\$200.00	\$851.00	\$250.00	\$146.00
2000	20	Expansion Joint Replacement (EJ): See repair detail on drawing sheet R2.2	ADD	LF	1	\$96.00	\$125.00	\$230.00	\$176.00	\$193.00	\$237.35
2100	21	Tee Flange Strengthening Repair (TFS): See repair detail on drawing sheet R2.2	ADD	EA	1	\$314.00	\$250.00	\$250.00	\$293.00	\$233.00	\$132.40
2200	22	Galvanic Anodes (GA): See general notes for anodes on drawing sheet R0.1, concrete repair details that call for anodes, and spec section 039300.	ADD	EA	1	\$35.00	\$50.00	\$40.00	\$56.50	\$34.50	\$62.80
2300	23	Compressible Expansion Joint Installation (CJ): See repair detail on drawing sheet R2.2	ADD	LF	1	\$93.00	\$125.00	\$96.00	\$202.00	\$123.50	\$69.12
2400	24	Concrete Sealer Application (CSA): See general note M/R0.1	ADD	SF	1	\$0.39	\$0.50	\$0.40	\$0.65	\$0.55	\$0.58
2500	25	Tee Stem Strengthening with CFRP- Flexural (TSS-F): Layer 1 only, see repair detail on drawing sheet R2.3	ADD	EA	1	\$4,500.00	\$5,000.00	\$6,000.00	\$3,165.00	\$5,910.00	\$2,503.00
2600	26	Tee Stem Strengthening with CFRP - Dap and Shear (TSS-D): Layer 2, 3, and 4, see repair detail on drawing sheet R2.3	ADD	EA	1	\$1,120.00	\$2,250.00	\$1,800.00	\$665.00	\$2,275.00	\$6,969.00

No.	External Ref. Number	Description	Type	UOM	Qty	CPS Construction Group	Jones Masonry Restoration Corp.	Maarv Waterproofing	Pullmann SST	Quinn	Titan Industrial Services
2700	27	Re-Stripping repair areas to match existing (RS): See general note O/R0.1	ADD	SF	1	\$0.17	\$0.45	\$0.25	\$0.15	\$3,000.00	\$0.84
2800	28	Material and labor for replacement of #3 to #11 straight reinforcing bars placed per Engineer's direction	ADD	EA	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.00
2801	28A	#3 Bar	ADD	LB	1	\$3.00	\$3.00	\$3.00	\$3.15	\$9.00	\$22.00
2802	28B	#4 Bar	ADD	LB	1	\$3.00	\$5.00	\$4.00	\$3.40	\$10.50	\$22.00
2803	28C	#5 Bar	ADD	LB	1	\$3.00	\$7.00	\$5.00	\$3.65	\$13.00	\$22.00
2804	28D	#6 Bar	ADD	LB	1	\$3.00	\$9.00	\$6.00	\$4.20	\$15.00	\$22.00
2805	28E	#7 Bar	ADD	LB	1	\$3.00	\$10.00	\$7.00	\$4.45	\$17.50	\$22.00
2806	28F	#8 Bar	ADD	LB	1	\$3.00	\$11.00	\$8.00	\$4.90	\$19.00	\$22.00
2807	28G	#9 Bar	ADD	LB	1	\$3.00	\$13.00	\$9.00	\$6.95	\$24.00	\$22.00
2808	28H	#10 Bar	ADD	LB	1	\$3.00	\$15.00	\$10.00	\$7.15	\$30.00	\$22.00
2809	28I	#11 Bar	ADD	LB	1	\$3.00	\$17.00	\$11.00	\$8.20	\$35.00	\$22.00
2900	29	Material and labor for doweling reinforcing into existing concrete using Hilti HIT HY 200 Adhesive (not including reinforcing)	ADD	EA	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.00
2901	29A	#3 w/ 6" embedment	ADD	EA	1	\$12.50	\$20.00	\$30.00	\$5.70	\$20.00	\$40.00
2902	29B	#4 w/ 8" embedment	ADD	EA	1	\$16.00	\$24.00	\$40.00	\$6.20	\$24.00	\$40.00
2903	29C	#5 w/ 10 1/4" embedment	ADD	EA	1	\$21.00	\$32.00	\$50.00	\$16.20	\$32.00	\$40.00
2904	29D	#6 w/ 12 3/4" embedment	ADD	EA	1	\$30.00	\$40.00	\$60.00	\$19.20	\$40.00	\$40.00
2905	29E	#7 w/ 15" embedment	ADD	EA	1	\$36.50	\$60.00	\$70.00	\$21.20	\$60.00	\$40.00
2906	29F	#8 w/ 17 1/2" embedment	ADD	EA	1	\$50.00	\$65.00	\$80.00	\$51.20	\$65.00	\$40.00
2907	29G	#9 w/ 19" embedment	ADD	EA	1	\$95.50	\$75.00	\$90.00	\$61.20	\$75.00	\$40.00
2908	29H	#10 w/ 23" embedment	ADD	EA	1	\$171.00	\$85.00	\$100.00	\$86.20	\$85.00	\$40.00
2909	29I	#11 w/ 26" embedment	ADD	EA	1	\$249.50	\$100.00	\$120.00	\$122.00	\$100.00	\$40.00
3000	30	Material and labor for replacement of Welded Wire Reinforcing (W.W.R.) per Engineer's direction	ADD	LB	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.00
3001	30A	W.W.R. W1.5xW1.5 - 3"x3"	ADD	LB	1	\$5.00	\$4.00	\$4.00	\$1.95	\$3.50	\$40.00
3002	30B	W.W.R. W2.5xW2.5 - 3"x3"	ADD	LB	1	\$5.00	\$8.00	\$5.00	\$2.00	\$8.00	\$40.00
3003	30C	W.W.R. W2.9xW2.9 - 4"x4"	ADD	LB	1	\$5.00	\$8.00	\$6.00	\$2.15	\$8.00	\$40.00
3004	30D	W.W.R. W4.0xW4.0 - 4"x4"	ADD	LB	1	\$5.00	\$9.00	\$7.00	\$2.45	\$6.50	\$40.00
3005	30E	W.W.R. W4.4xW4.4 - 6"x6"	ADD	LB	1	\$5.00	\$12.00	\$7.00	\$3.00	\$12.00	\$40.00
3006	30F	W.W.R. W5.5xW5.5 - 6"x6"	ADD	LB	1	\$5.00	\$14.00	\$7.00	\$3.15	\$18.00	\$40.00
3007	30G	W.W.R. W7.3xW7.3 - 6"x6"	ADD	LB	1	\$5.00	\$15.00	\$7.00	\$3.70	\$20.00	\$40.00
3008	30H	W.W.R. W11xW11 - 6"x6"	ADD	LB	1	\$5.00	\$16.00	\$7.00	\$4.20	\$25.00	\$40.00