


PRICE ANALYSIS										
Bid #PNC2120885B1				Date Bid Posted: June 12, 2020						
Bid Title: General Roadway and Bridge Maintenance and Repairs				Date Bid Opened: July 22, 2020						
Agency: Highway Bridge and Maintenance Division				Bid Submittals: 4						
Purchasing Agent: Yohanna de Francisco				Declinations: 0						
Tabulation of Bids						FG Construction LLC		Engineer's Cost Estimate		% Difference to Engineer's Cost Estimate
Item #	Item	Qty	Unit	Price	Total	Price	Total	Price	Total	%
PNC2120885B1--01-01	MOBILIZATION NIGHT WORK	9	each	2000	18000	1100	9900	82%		
PNC2120885B1--01-02	EMERGENCY MOBILIZATION-MOBILIZE WITHIN 24 HOURS	1	each	2000	2000	550	550	264%		
PNC2120885B1--01-03	EMERGENCY MOBILIZATION-MOBILIZE WITHIN 4 HOURS	1	each	2000	2000	550	550	264%		
PNC2120885B1--01-04	AUDIO-VISUAL PRE-CONSTRUCTION AND POST CONSTRUCTION RECORDS	15	each	1000	15000	550	8250	82%		
PNC2120885B1--02-01	COMMERCIAL MATERIAL FOR DRIVEWAY MAINTENANCE	500	cubic yard	25	12500	27.5	13750	-9%		
PNC2120885B1--02-02	TRAFFIC CONTROL OFFICER	200	hour	100	20000	88	17600	14%		
PNC2120885B1--02-03	WORK ZONE SIGNS	25000	day	1	25000	7.7	192500	-87%		
PNC2120885B1--02-04	BUSINESS SIGN	1	each	1000	1000	55	55	1718%		
PNC2120885B1--02-05	BARRIER MOUNTED WORK ZONE SIGN-INDEX 11871	1	day	20	20	11	11	82%		
PNC2120885B1--02-06	BARRIER WALL TEMPORARY CONCRETE UP TO 30 DAYS	1	linear foot	50	50	27.5	27.5	82%		
PNC2120885B1--02-07	BARRIER WALL TEMPORARY WATERFILLED UP TO 30 DAYS	5000	linear foot	50	250000	55	275000	-9%		
PNC2120885B1--02-08	BARRIER WALL TEMPORARY LOW PROFILE CONCRETE UP TO 30 DAYS	1	linear foot	50	50	11	11	355%		
PNC2120885B1--02-09	BARRIER WALL TEMPORARY TYPE K UP TO 30 DAYS	1	linear foot	50	50	11	11	355%		
PNC2120885B1--02-10	BARRIER WALL TEMPORARY RELOCATE CONCRETE	1	linear foot	7.5	7.5	8.25	8.25	-9%		
PNC2120885B1--02-11	BARRIER WALL TEMPORARY RELOCATE WATERFILLED	5000	linear foot	45	225000	33	165000	36%		
PNC2120885B1--02-12	BARRIER WALL TEMPORARY RELOCATE LOW PROFILE CONCRETE	1000	linear foot	7.5	7500	8.25	8250	-9%		
PNC2120885B1--02-13	BARRIER WALL TEMPORARY RELOCATE TYPE K	1000	linear foot	7.5	7500	8.25	8250	-9%		
PNC2120885B1--02-14	TEMPORARY GUARDRAIL	1	linear foot	75	75	18.7	18.7	301%		
PNC2120885B1--02-15	CHANNELIZING DEVICE TYPES I II DI VP DRUM OR LCD	25000	day	8	200000	7.7	192500	4%		
PNC2120885B1--02-16	BARRICADE TYPE III-TO REMAIN 6 FT	1	each	500	500	110	110	355%		
PNC2120885B1--02-17	CHANNELIZING DEVICE TYPE III 6 FT	46	day	50	2300	7.7	354.2	549%		
PNC2120885B1--02-18	CHANNELIZING DEVICE-PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVIC	3000	day	3	9000	5.5	16500	-45%		
PNC2120885B1--02-19	TRAFFIC CONES	25000	day	8	200000	7.7	192500	4%		
PNC2120885B1--02-20	TUBULAR MARKER	100	day	10	1000	1.1	110	809%		
PNC2120885B1--02-21	TEMPORARY SEPARATOR REMOVE (INCLUDES FIXED CHANNELIZING DEVICE)	100	linear foot	20	2000	13.2	1320	52%		
PNC2120885B1--02-22	INSTALL TEMPORARY SEPARATOR (INCLUDES SUPPLEMENTAL FIXED CHANNELIZI	100	linear foot	20	2000	13.2	1320	52%		
PNC2120885B1--02-23	RELOCATE TEMPORARY SEPARATOR	100	linear foot	20	2000	11	1100	82%		
PNC2120885B1--02-24	REMOVE TEMPORARY SEPARATOR	100	linear foot	20	2000	11	1100	82%		
PNC2120885B1--02-25	ARROW BOARD / ADVANCE WARNING ARROW PANEL	950	day	50	47500	93.5	88825	-47%		
PNC2120885B1--02-26	TEMPORARY RETROREFLECTIVE PAYMENT MARKER	39	each	10	390	5.5	214.5	82%		
PNC2120885B1--02-27	TEMPORARY CRASH CUSHION REDIRECTIVE OPTION UP TO 30 DAYS	10	each	250	2500	275	2750	-9%		
PNC2120885B1--02-28	PORTABLE CHANGEABLE MESSAGE SIGN TEMPORARY	1000	day	120	120000	132	132000	-9%		
PNC2120885B1--02-29	STEEL ROAD PLATE UP TO 30 DAYS	5000	square foot	5	25000	33	165000	-85%		
PNC2120885B1--02-30	PORTABLE REGULATORY SIGN	500	day	5	2500	2.75	1375	82%		
PNC2120885B1--02-31	RADAR SPEED DISPLAY UNIT	10	day	20	200	5.5	55	264%		
PNC2120885B1--02-32	TEMPORARY RAISED RUMBLE STRIPS	10	foot	20	200	36.3	363	-45%		
PNC2120885B1--02-33	REMOVABLE TAPE WHITE OR BLACK SKIP	500	linear foot	4	2000	0.55	275	627%		
PNC2120885B1--02-34	REMOVABLE TAPE WHITE OR BLACK SOLID	500	linear foot	4	2000	0.55	275	627%		
PNC2120885B1--02-35	REMOVABLE TAPE WHITE OR BLACK OTHER	500	square foot	4	2000	0.55	275	627%		
PNC2120885B1--02-36	REMOVABLE TAPE YELLOW SOLID	500	linear foot	4	2000	0.55	275	627%		
PNC2120885B1--02-37	FDOT CERTIFIED FLAG PERSON	1500	day	45	67500	60.5	90750	-26%		
PNC2120885B1--02-38	STAKED TEMPORARY CONSTRUCTION FENCE UP TO 30 DAYS	260	linear foot	5	1300	5.5	1430	-9%		
PNC2120885B1--02-39	TRUCK MOUNTED ATTENUATOR (TMA)	4	day	1000	4000	450	1800	122%		
PNC2120885B1--03-01	ARTIFICIAL COVERINGS /ROLLED EROSION CONTROL PRODUCTS	100	square yard	20	2000	6.6	660	203%		
PNC2120885B1--03-02	SEDIMENT BARRIER	700	linear foot	20	14000	3.85	2695	419%		
PNC2120885B1--03-03	FLOATING TURBIDITY BARRIER	1200	linear foot	40	48000	12.1	14520	231%		
PNC2120885B1--03-04	STAKED TURBIDITY BARRIER-NYLON REINFORCED PVC	10000	linear foot	1	10000	4.4	44000	-77%		
PNC2120885B1--03-05	SOIL TRACKING PREVENTION DEVICE	1	each	2000	2000	82.5	82.5	2324%		
PNC2120885B1--03-06	INLET PROTECTION SYSTEM	450	each	115	51750	220	99000	-48%		
PNC2120885B1--04-01	LITTER REMOVAL AND DISPOSAL	1000	square yard	2	2000	6.6	6600	-70%		
PNC2120885B1--04-02	SOLID WASTE LEGAL DISPOSAL FOR ILLEGAL DUMPING	500	ton	40	20000	33	16500	21%		
PNC2120885B1--04-03	MOWING LESS THAN 24 IN TALL 1 ACRES MINIMUM CHARGE	5	acre	500	2500	110	550	355%		
PNC2120885B1--04-04	MOWING TALLER THAN 24 IN 1 ACRES MINIMUM CHARGE	5	acre	500	2500	165	825	203%		
PNC2120885B1--04-05	MOWING TRIMMING EDGING WEEDING AND TRASH PICK-UP	1000	square yard	5	5000	0.55	550	809%		
PNC2120885B1--04-06	SWEEPING CURB AND GUTTER	3200	linear foot	1	3200	1.375	4400	-27%		
PNC2120885B1--04-07	VACUUM INLETS; PIPE RODDING UP TO 48 IN	48	each	20	960	880	42240	-98%		
PNC2120885B1--05-01	CLEARING AND GRUBBING	100	square yard	50	5000	110	11000	-55%		
PNC2120885B1--05-02	REMOVAL OF EXISTING CONCRETE BRIDGE DECK	100	square yard	100	10000	137.5	13750	-27%		
PNC2120885B1--05-03	REMOVAL OF EXISTING PILE JACKET	100	linear foot	100	10000	62.7	6270	59%		
PNC2120885B1--05-04	REMOVAL OF EXISTING SAND CEMENT RIPRAP	100	square foot	50	5000	110	11000	-55%		
PNC2120885B1--05-05	REMOVAL OF EXISTING BRIDGE JOINT	100	linear foot	110	11000	110	11000	0%		
PNC2120885B1--05-06	REMOVAL OF EXISTING BRIDGE CONCRETE TRAFFIC BARRIER	100	linear foot	50	5000	22	2200	127%		
PNC2120885B1--05-07	REMOVAL OF EXISTING STEEL GRATING	100	square yard	50	5000	22	2200	127%		
PNC2120885B1--05-08	REMOVAL OF EXISTING STRUCTURES	100	cubic foot	50	5000	15	1500	233%		
PNC2120885B1--05-09	REMOVAL OF EXISTING CONCRETE-SIDEWALK PAVEMENT OR SLOPE PAVEMENT	10000	square yard	30	300000	33	330000	-9%		
PNC2120885B1--05-10	REMOVAL OF EXISTING MSE WALL	100	square yard	50	5000	11	1100	355%		
PNC2120885B1--05-11	REMOVAL OF EXISTING RETAINING WALL	100	square yard	50	5000	33	3300	52%		
PNC2120885B1--05-12	REMOVAL OF EXISTING NOISE WALL	100	square yard	50	5000	33	3300	52%		
PNC2120885B1--05-13	REMOVAL OF EXISTING ROADWAY CONCRETE TRAFFIC BARRIER	100	square yard	50	5000	23.1	2310	116%		
PNC2120885B1--05-14	REMOVAL OF EXISTING CONCRETE-CURB AND GUTTER	3000	linear foot	30	90000	26.4	79200	14%		
PNC2120885B1--05-15	UNDERWATER DEBRIS REMOVAL	5	ton	1000	5000	1100	5500	-9%		
PNC2120885B1--05-16	HYDRODEMOLITION REMOVAL OF DECK SURFACE	10	square yard	200	2000	33	330	506%		
PNC2120885B1--05-17	REMOVE AND DISPOSE STRUCTURAL TIMBER UNIT OF MEASURE IS BOARD FEET	100	board feet	30	3000	33	3300	-9%		
PNC2120885B1--05-18	REMOVAL OF EXISTING SEAWALL CAPS UP TO 24 IN WIDE	50	linear foot	100	5000	22	1100	355%		
PNC2120885B1--06-01	REGULAR EXCAVATION	2500	cubic yard	35	87500	27.5	68750	27%		
PNC2120885B1--06-02	LATERAL DITCH EXCAVATION	500	cubic yard	10	5000	4.4	2200	127%		
PNC2120885B1--06-03	SUBSOIL EXCAVATION	500	cubic yard	10	5000	8.8	4400	14%		
PNC2120885B1--06-04	CHANNEL EXCAVATION	500	cubic yard	50	25000	38.5	19250	30%		
PNC2120885B1--06-05	EMBANKMENT	2800	cubic yard	30	84000	25.3	70840	19%		

Tabulation of Bids				FG Construction LLC		Engineer's Cost Estimate		% Difference to Engineer's Cost Estimate
Item #	Item	Qty	Unit	Price	Total	Price	Total	%
PNC2120885B1--06-06	GRAVEL FILL	50	cubic yard	100	5000	18.7	935	435%
PNC2120885B1--06-07	2 IN BROWN RIVER ROCK	50	cubic yard	100	5000	44	2200	127%
PNC2120885B1--06-08	FLOWABLE FILL	1000	cubic yard	130	130000	220	220000	-41%
PNC2120885B1--06-09	FLOWABLE FINE GROUT 3000 PSI	10	cubic yard	200	2000	236.5	2365	-15%
PNC2120885B1--06-10	EXCAVATION FOR STRUCTURES AND PIPE	100	cubic yard	20	2000	77	7700	-74%
PNC2120885B1--06-11	SAND FILL	50	cubic yard	75	3750	22	1100	241%
PNC2120885B1--06-12	GEOSYNTHETIC REINFORCED SOIL SLOPE	100	square foot	50	5000	15.4	1540	225%
PNC2120885B1--06-13	PREPARE SOIL LAYER FINISH SOIL LAYER 6 IN	100	square yard	10	1000	4.4	440	127%
PNC2120885B1--06-14	PREPARED SOIL LAYER ORGANIC SOIL LAYER 6 IN	100	square yard	10	1000	5.5	550	82%
PNC2120885B1--06-15	BALLAST ROCK FRENCH DRAIN AGGREGATE	160	cubic yard	100	16000	82.5	13200	21%
PNC2120885B1--06-16	DRILLING HOLES FOR PRESSURE GROUTING FOR PIPE UP TO 4 IN INSIDE DIA	100	linear foot	200	20000	82.5	8250	142%
PNC2120885B1--06-17	GROUT PIPE INSTALLATION UP TO 4 IN INSIDE DIA	100	linear foot	25	2500	33	3300	-24%
PNC2120885B1--06-18	SUBSURFACE PRESSURE GROUTING SAND CEMENT	100	cubic yard	25	2500	110	11000	-77%
PNC2120885B1--07-01	TYPE B STABILIZATION	4200	square yard	10	42000	16.5	69300	-39%
PNC2120885B1--07-02	RESEATING CONCRETE PAVEMENT	100	square yard	100	10000	110	11000	-9%
PNC2120885B1--07-03	REWORKING LIMEROCK BASE 6 IN	100	square yard	30	3000	5.5	550	445%
PNC2120885B1--07-04	REWORKING LIMEROCK BASE 4 IN	100	square yard	30	3000	5.5	550	445%
PNC2120885B1--07-05	REWORKING LIMEROCK BASE 3 IN	100	square yard	30	3000	5.5	550	445%
PNC2120885B1--07-06	LIMEROCK NEW MATERIAL FOR REWORKING BASE	450	cubic yard	25	11250	38.5	17325	-35%
PNC2120885B1--07-07	OPTIONAL BASE BASE GROUP 03	1000	square yard	3	3000	3.3	3300	-9%
PNC2120885B1--07-08	OPTIONAL BASE BASE GROUP 04	1000	square yard	3	3000	3.85	3850	-22%
PNC2120885B1--07-09	OPTIONAL BASE BASE GROUP 05	1000	square yard	3	3000	4.4	4400	-32%
PNC2120885B1--07-10	OPTIONAL BASE BASE GROUP 06	1500	square yard	14	21000	22	33000	-36%
PNC2120885B1--07-11	OPTIONAL BASE BASE GROUP 07	1000	square yard	14	14000	5.225	5225	168%
PNC2120885B1--07-12	OPTIONAL BASE BASE GROUP 08	1000	square yard	14	14000	6.6	6600	112%
PNC2120885B1--07-13	OPTIONAL BASE BASE GROUP 09	2000	square yard	14	28000	15.4	30800	-9%
PNC2120885B1--07-14	OPTIONAL BASE BASE GROUP 10	1000	square yard	14	14000	12.1	12100	16%
PNC2120885B1--07-15	OPTIONAL BASE BASE GROUP 11	2500	square yard	25	62500	27.5	68750	-9%
PNC2120885B1--07-16	OPTIONAL BASE BASE GROUP 12	1000	square yard	25	25000	16.5	16500	52%
PNC2120885B1--07-17	OPTIONAL BASE BASE GROUP 13	1000	square yard	25	25000	18.7	18700	34%
PNC2120885B1--07-18	OPTIONAL BASE BASE GROUP 14	1000	square yard	25	25000	20.9	20900	20%
PNC2120885B1--07-19	OPTIONAL BASE BASE GROUP 15	1000	square yard	25	25000	23.1	23100	8%
PNC2120885B1--07-20	OPTIONAL BASE BASE GROUP 15 ASPHALT BASE OPTION ONLY	1000	square yard	50	50000	25.3	25300	98%
PNC2120885B1--07-21	TURNOUT CONSTRUCTION	100	square yard	20	2000	11	1100	82%
PNC2120885B1--07-22	ASPHALT TREATED PERMEABLE BASE	100	cubic yard	250	25000	110	11000	127%
PNC2120885B1--07-23	CEMENT TREATED PERMEABLE BASE	100	cubic yard	250	25000	23.1	2310	982%
PNC2120885B1--07-24	BITUMINOUS CRACK AND JOINT SEALING FOR ASPHALTIC CONCRETE ROADWAY	100	linear foot	30	3000	2.2	220	1264%
PNC2120885B1--07-25	MILLING EXIST ASPH PAVT 1 AVG DEPTH AREA	8000	square yard	4	32000	4.4	35200	-9%
PNC2120885B1--07-26	MILLING EXIST ASPH PAVT 3 IN AVG DEPTH	1000	square yard	4	4000	5.5	5500	-27%
PNC2120885B1--07-27	MILLING EXIST ASPH PAVT 2 AVG DEPTH AREA	5000	square yard	4	20000	5.5	27500	-27%
PNC2120885B1--07-28	MILLING EXIST ASPH PAVT 1 1/2 AVG DEPTH AREA	5000	square yard	4	20000	5.5	27500	-27%
PNC2120885B1--07-29	MILLING EXIST ASPH PAVT 2 1/2 IN AVG DEPTH	5000	square yard	4	20000	5.5	27500	-27%
PNC2120885B1--07-30	MILLING EXIST ASPH PAVT 1/2 IN AVG DEPTH	5000	square yard	2	10000	5.5	27500	-64%
PNC2120885B1--07-31	MILLING EXIST ASPH PAVT 3/4 IN AVG DEPTH	5000	square yard	2	10000	5.5	27500	-64%
PNC2120885B1--07-32	TYPE S ASPHALTIC CONCRETE	1000	ton	100	100000	198	198000	-49%
PNC2120885B1--07-33	TEMPORARY PATCH USING COLD ASPHALTIC MIX	50	cubic foot	100	5000	55	2750	82%
PNC2120885B1--07-34	SUPERPAVE ASPHALT TRAFFIC A B C D OR E LESS THAN 100 TON	300	ton	300	90000	209	62700	44%
PNC2120885B1--07-35	SUPERPAVE ASPHALT TRAFFIC A B C D OR E 101 to 500 TON	1400	ton	170	238000	209	292600	-19%
PNC2120885B1--07-36	SUPERPAVE ASPHALTIC CONCRETE TRAFFIC A B C D OR E GREATER THAN 500 TO	1800	ton	130	234000	209	376200	-38%
PNC2120885B1--07-37	SUPERPAVE ASPHALT TRAFFIC B C D OR E PG 76-22	1000	ton	150	150000	165	165000	-9%
PNC2120885B1--07-38	SUPERPAVE ASPHALT TRAFFIC B C D E HIGH POLYMER	1000	ton	150	150000	209	209000	-28%
PNC2120885B1--07-39	ASPHALT FRICTION COURSE TRAFFIC B C D OR E FC-9.5 FC-12.5 PG 76-22	1000	ton	150	150000	220	220000	-32%
PNC2120885B1--07-40	ASPHALT FRICTION COURSE TRAFFIC B C D OR E FC-9.5 FC-12.5 HIGH POLYMER	1000	ton	150	150000	242	242000	-38%
PNC2120885B1--07-41	MISCELLANEOUS ASPHALT PAVEMENT	100	ton	200	20000	176	17600	14%
PNC2120885B1--07-42	PLAIN CEMENT CONCRETE PAVEMENT 12 IN	50	square yard	100	5000	79.2	3960	26%
PNC2120885B1--07-43	REINFORCED CEMENT CONCRETE PAVEMENT 12 IN	50	square yard	120	6000	88	4400	36%
PNC2120885B1--07-44	CLEANING AND SEALING JOINTS-CONCRETE PAVEMENT	100	linear foot	50	5000	1.65	165	2930%
PNC2120885B1--07-45	CLEANING AND SEALING RANDOM CRACKS-CONCRETE PAVEMENT	100	linear foot	50	5000	3.3	330	1415%
PNC2120885B1--07-46	GRINDING CONCRETE PAVEMENT	100	square yard	50	5000	3.3	330	1415%
PNC2120885B1--07-47	CONCRETE PAVEMENT SLAB REPLACEMENT	50	cubic yard	500	25000	110	5500	355%
PNC2120885B1--07-48	BRIDGE APPROACH EXPANSION JOINT FOR CONCRETE PAVEMENT	100	linear foot	200	20000	110	11000	82%
PNC2120885B1--07-49	PATTERNED PAVEMENT VEHICULAR AREAS SPL 523-000-009 TRAFFIC PATTERNS	100	square yard	100	10000	148.5	14850	-33%
PNC2120885B1--07-50	PATTERNED PAVEMENT NON-VEHICULAR AREAS	100	square yard	100	10000	44	4400	127%
PNC2120885B1--08-01	CONCRETE CLASS NS GRAVITY WALL	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-02	CONCRETE CLASS I ENDWALLS	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-03	CONCRETE CLASS I RETAINING WALLS	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-04	CONCRETE CLASS I MASS SUBSTRUCTURE	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-05	CONCRETE CLASS I	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-06	CONCRETE CLASS II CULVERTS	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-07	CONCRETE CLASS II ENDWALLS	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-08	CONCRETE CLASS II SUPERSTRUCTURE	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-09	CONCRETE CLASS II SUBSTRUCTURE	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-10	CONCRETE CLASS II BULKHEAD	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-11	CONCRETE CLASS II APPROACH SLABS/BRIDGE DECK	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-12	CONCRETE CLASS II RETAINING WALLS	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-13	CONCRETE CLASS II TRENCH SLAB	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-14	CONCRETE CLASS II PRECAST DECK OVERLAY	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-15	CONCRETE CLASS II	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-16	CONCRETE CLASS III CULVERTS	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-17	CONCRETE CLASS III BULKHEAD	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-18	CONCRETE CLASS III SEAL	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-19	CONCRETE CLASS III	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-20	CONCRETE CLASS IV CULVERTS	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-21	CONCRETE CLASS IV ENDWALLS	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-22	CONCRETE CLASS IV SUPERSTRUCTURE	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-23	CONCRETE CLASS IV SUBSTRUCTURE	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-24	CONCRETE CLASS IV COUNTERWEIGHT	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-25	CONCRETE CLASS IV BULKHEAD	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-26	CONCRETE CLASS IV RETAINING WALLS	100	cubic yard	65	6500	55	5500	18%

Tabulation of Bids				FG Construction LLC		Engineer's Cost Estimate		% Difference to Engineer's Cost Estimate
Item #	Item	Qty	Unit	Price	Total	Price	Total	%
PNC2120885B1--08-27	CONCRETE CLASS IV PRECAST DECK OVERLAY	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-28	CONCRETE CLASS IV SUPERSTRUCTURE LIGHT WEIGHT (116 PCF)	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-29	CONCRETE CLASS IV	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-30	CONCRETE CLASS V SUBSTRUCTURE	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-31	CONCRETE CLASS V SUPER STRUCTURE	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-32	CONCRETE CLASS V MICROSILICA SUBSTRUCTURE	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-33	CONCRETE CLASS V	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-34	CONCRETE CLASS VI	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-35	CONCRETE FOR JOINT REPAIRS	100	cubic yard	65	6500	55	5500	18%
PNC2120885B1--08-36	ADD FIBER TO CONCRETE MIX	20	cubic yard	50	1000	10	200	400%
PNC2120885B1--09-01	REINFORCING STEEL	7000	pound	5	35000	5.5	38500	-9%
PNC2120885B1--09-02	REINFORCING STEEL EPOXY COATED	1000	pound	10	10000	11	11000	-9%
PNC2120885B1--09-03	OR 415-1-5: REINFORCING STEEL SUPERSTRUCTURE AND SUBSTRUCTURE	1000	pound	20	20000	5.5	5500	264%
PNC2120885B1--09-04	REINFORCING STEEL STAINLESS	1000	pound	20	20000	5.5	5500	264%
PNC2120885B1--10-01	INLETS CURB TYPE 9 <10 FT	10	each	750	7500	715	7150	5%
PNC2120885B1--10-02	INLETS CURB TYPE 9 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-03	INLETS CURB TYPE 10 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-04	INLETS CURB TYPE 10 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-05	INLETS CURB TYPE P-1 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-06	INLETS CURB TYPE P-1 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-07	INLETS CURB TYPE P-2 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-08	INLETS CURB TYPE P-2 >10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-09	INLETS CURB TYPE P-2 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-10	INLETS CURB TYPE P-3 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-11	INLETS CURB TYPE P-3 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-12	INLETS CURB TYPE P-4 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-13	INLETS CURB TYPE P-4 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-14	INLETS CURB TYPE P-5 <10 FT	10	each	750	7500	715	7150	5%
PNC2120885B1--10-15	INLETS CURB TYPE P-5 >10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-16	INLETS CURB TYPE P-5 PARTIAL	10	each	500	5000	550	5500	-9%
PNC2120885B1--10-17	INLETS CURB TYPE P-6 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-18	INLETS CURB TYPE P-6 >10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-19	INLETS CURB TYPE P-6 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-20	INLETS CURB TYPE 7 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-21	INLETS CURB TYPE 7 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-22	INLETS CURB TYPE 8 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-23	INLETS CURB TYPE 8 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-24	INLETS DITCH BOTTOM TYPE A <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-25	INLETS DITCH BOTTOM TYPE B <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-26	INLETS DITCH BOTTOM TYPE B >10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-27	INLETS DITCH BOTTOM TYPE B J BOT <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-28	INLETS DITCH BOTTOM TYPE B PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-29	INLETS DITCH BOTTOM TYPE C <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-30	INLETS DITCH BOTTOM TYPE C >10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-31	INLETS DITCH BOTTOM TYPE C PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-32	INLETS DITCH BOTTOM TYPE C MODIFIED-BACK OF SIDEWALK <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-33	INLETS DITCH BOTTOM TYPE D <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-34	INLETS DITCH BOTTOM TYPE E <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-35	INLETS DITCH BOTTOM TYPE H <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-36	INLETS GUTTER TYPE S <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-37	INLETS GUTTER TYPE S J BOTTOM <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-38	INLETS GUTTER TYPE S PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-39	INLETS GUTTER TYPE V <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-40	INLETS GUTTER TYPE V PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-41	INLETS MEDIAN BARRIER TYPE 1 J BOTTOM <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-42	INLETS MEDIAN BARRIER TYPE 2 J BOTTOM <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-43	INLETS CLOSED FLUME	5	each	500	2500	715	3575	-30%
PNC2120885B1--10-44	MANHOLES P-7 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-45	MANHOLES P-7 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-46	MANHOLES P-8 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-47	MANHOLES P-8 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-48	MANHOLES J-7 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-49	MANHOLES J-7 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-50	MANHOLES REPAIR	5	each	1000	5000	715	3575	40%
PNC2120885B1--10-51	JUNCTION BOX DRAINAGE P-7 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-52	JUNCTION BOX DRAINAGE P-7 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-53	JUNCTION BOXES J-7 <10 FT	5	each	750	3750	715	3575	5%
PNC2120885B1--10-54	JUNCTION BOXES DRAINAGE J-7 PARTIAL	5	each	500	2500	550	2750	-9%
PNC2120885B1--10-55	INLETS ADJUST	10	each	2500	25000	2750	27500	-9%
PNC2120885B1--10-56	MANHOLE ADJUST	10	each	2500	25000	2860	28600	-13%
PNC2120885B1--10-57	MANHOLE COVER-REPLACE	5	each	2000	10000	220	1100	809%
PNC2120885B1--10-58	DRAINAGE STRUCTURES MISCELLANEOUS ADJUST	5	each	2500	12500	1870	9350	34%
PNC2120885B1--10-59	YARD DRAIN	5	each	500	2500	220	1100	127%
PNC2120885B1--10-60	DRAINAGE STRUCTURE MODIFY	10	each	2500	25000	1650	16500	52%
PNC2120885B1--10-61	INLETS RELOCATING	5	each	500	2500	220	1100	127%
PNC2120885B1--10-62	MANHOLES AND INLETS CLEANING AND SEALING <10 FT	50	each	1000	50000	1760	88000	-43%
PNC2120885B1--10-63	MANHOLES AND INLETS CLEANING AND SEALING >10 FT	10	each	1000	10000	2090	20900	-52%
PNC2120885B1--10-64	REPLACE GRATE	40	each	2500	100000	1650	66000	52%
PNC2120885B1--10-65	REPLACEMENT OF AIRCRAFT RATED CATCH BASIN TOP	5	each	2500	12500	4400	22000	-43%
PNC2120885B1--10-66	PIPE CULVERT OPTIONAL MATERIAL ROUND 12 IN 15 IN 18 IN 24 IN GUTTER DRA	100	linear foot	20	2000	22	2200	-9%
PNC2120885B1--10-67	PIPE CULVERT RCP MATERIAL ONLY ROUND 12 IN 15 IN 18 IN 24 IN GUTTER DRA	100	linear foot	30	3000	33	3300	-9%
PNC2120885B1--10-68	PIPE CULVERT OPTIONAL MATERIAL ROUND 30 IN36 IN GUTTER DRAIN	100	linear foot	50	5000	49.5	4950	1%
PNC2120885B1--10-69	PIPE CULVERT RCP MATERIAL ONLY ROUND 30 IN36 IN GUTTER DRAIN	100	linear foot	55	5500	55	5500	0%
PNC2120885B1--10-70	PIPE CULVERT OPTIONAL MATERIAL ROUND 42 IN48 IN GUTTER DRAIN	100	linear foot	60	6000	82.5	8250	-27%
PNC2120885B1--10-71	PIPE CULVERT RCP MATERIAL ONLY ROUND 42 IN48 IN GUTTER DRAIN	100	linear foot	65	6500	88	8800	-26%
PNC2120885B1--10-72	PIPE CULVERT OPTIONAL MATERIAL ROUND 12 IN 15 IN 18 IN 24 IN SD	450	linear foot	90	40500	148.5	66825	-39%
PNC2120885B1--10-73	PIPE CULVERT RCP MATERIAL ONLY ROUND 12 IN 15 IN 18 IN 24 IN SD	1000	linear foot	120	120000	187	187000	-36%
PNC2120885B1--10-74	PIPE CULVERT OPTIONAL MATERIAL ROUND 30 IN36 IN SD	100	linear foot	120	12000	132	13200	-9%
PNC2120885B1--10-75	PIPE CULVERT RCP MATERIAL ONLY ROUND 30 IN36 IN SD	200	linear foot	170	34000	220	44000	-23%

Tabulation of Bids				FG Construction LLC		Engineer's Cost Estimate		% Difference to Engineer's Cost Estimate
Item #	Item	Qty	Unit	Price	Total	Price	Total	%
PNC2120885B1--18-54	SEA GRAPE MAINTENANCE 3-PERSON CREW 4 HR MINIMUM CHARGE	20	hour	500	10000	220	4400	127%
PNC2120885B1--18-55	ARBORIST WORK COMPLETE	10	hour	200	2000	192.5	1925	4%
PNC2120885B1--19-01	CONDUIT OPEN TRENCH	150	linear foot	30	4500	27.5	4125	9%
PNC2120885B1--19-02	CONDUIT DIRECTIONAL BORE 0 TO < 6 IN	100	linear foot	30	3000	33	3300	-9%
PNC2120885B1--19-03	CONDUIT DIRECTIONAL BORE 6 TO < 12 IN	100	linear foot	30	3000	33	3300	-9%
PNC2120885B1--19-04	CONDUIT DIRECTIONAL BORE 12 TO < 18 IN	100	linear foot	30	3000	33	3300	-9%
PNC2120885B1--19-05	CONDUIT DIRECTIONAL BORE 18 TO < 24 IN	100	linear foot	30	3000	55	5500	-45%
PNC2120885B1--19-06	CONDUIT DIRECTIONAL BORE 24 TO < 36 IN	100	linear foot	30	3000	110	11000	-73%
PNC2120885B1--19-07	CONDUIT DIRECTIONAL BORE 36 TO < 48 IN	100	linear foot	30	3000	110	11000	-73%
PNC2120885B1--19-08	CONDUIT DIRECTIONAL BORE 48 TO < 60 IN	100	linear foot	30	3000	110	11000	-73%
PNC2120885B1--19-09	CONDUIT DIRECTIONAL BORE > 60 IN	100	linear foot	30	3000	110	11000	-73%
PNC2120885B1--19-10	CONDUIT ABOVEGROUND	100	linear foot	30	3000	22	2200	36%
PNC2120885B1--19-11	CONDUIT 1-1/2 IN BRIDGE MOUNT	100	linear foot	30	3000	19.25	1925	56%
PNC2120885B1--19-12	CONDUIT REMOVE ABOVEGROUND	100	linear foot	30	3000	5.5	550	445%
PNC2120885B1--19-13	CONDUIT REMOVE BRIDGE MOUNT	100	linear foot	30	3000	8.25	825	264%
PNC2120885B1--19-14	SIGNAL CABLE NEW OR RECONSTRUCTED	100	linear foot	30	3000	16.5	1650	82%
PNC2120885B1--19-15	SIGNAL CABLE REPAIR/ REPLACE/OTHER	100	linear foot	30	3000	11	1100	173%
PNC2120885B1--19-16	SIGNAL CABLE ADJUST	100	linear foot	30	3000	11	1100	173%
PNC2120885B1--19-17	SIGNAL CABLE REMOVE	100	linear foot	30	3000	4.4	440	582%
PNC2120885B1--19-18	PULL & SPLICE BOX 13X24 IN COVER SIZE	20	each	500	10000	550	11000	-9%
PNC2120885B1--19-19	PULL & SPLICE BOX 30X48X 36 IN IN DEEP	5	each	500	2500	1500	7500	-67%
PNC2120885B1--19-20	PULL AND SPLICE BOX 24X36 IN COVER SIZE	20	each	500	10000	1100	22000	-55%
PNC2120885B1--19-21	PULL AND SPLICE BOX 30X60 IN RECTANGULAR OR 36 IN ROUND COVER SIZE	10	each	500	5000	2200	22000	-77%
PNC2120885B1--19-22	PULL & SPLICE BOX 13X24 IN COVER SIZE TIER 22	20	each	1200	24000	1100	22000	9%
PNC2120885B1--19-23	PULL & SPLICE BOX INSTALL	85	each	700	59500	550	46750	27%
PNC2120885B1--19-24	PULL & SPLICE BOX RELOCATE	15	each	800	12000	880	13200	-9%
PNC2120885B1--19-25	JUNCTION BOX FOR 1-1/2 IN CONDUIT MOUNTED AT GROUD LEVEL OR ALOFT	5	each	1000	5000	330	1650	203%
PNC2120885B1--19-26	PULL & SPLICE BOX REMOVE	5	each	100	500	440	2200	-77%
PNC2120885B1--19-27	ELECTRICAL SERVICE WIRE	3200	linear foot	10	32000	11	35200	-9%
PNC2120885B1--19-28	ALUMINUM SIGNALS POLE PEDESTAL	5	each	1250	6250	1650	8250	-24%
PNC2120885B1--19-29	ALUMINUM SIGNALS POLE PEDESTRIAN DETECTOR POST	5	each	1100	5500	1760	8800	-38%
PNC2120885B1--19-30	ALUMINUM SIGNALS POLE RELOCATE	5	each	800	4000	1650	8250	-52%
PNC2120885B1--19-31	ALUMINUM SIGNALS POLE REMOVE	5	each	400	2000	330	1650	21%
PNC2120885B1--19-32	ALUMINUM SIGNALS POLE ADJUST	5	each	400	2000	150	750	167%
PNC2120885B1--19-33	PEDESTRIAN SIGNAL LED COUNTDOWN 1 WAY	5	assembly	800	4000	1210	6050	-34%
PNC2120885B1--19-34	PEDESTRIAN SIGNAL LED-COUNT DOWN 2 WAYS	5	assembly	1250	6250	1925	9625	-35%
PNC2120885B1--19-35	PEDESTRIAN SIGNAL RELOCATE	5	assembly	800	4000	550	2750	45%
PNC2120885B1--19-36	PEDESTRIAN SIGNAL REMOVED PEDESTRIAN SIGNAL POLE/PEDESTAL TO REMAIN	5	assembly	400	2000	137.5	687.5	191%
PNC2120885B1--19-37	PEDESTRIAN SIGNAL LED 1 DIRECTION	5	assembly	800	4000	990	4950	-19%
PNC2120885B1--19-38	PEDESTRIAN SIGNAL LED 2 DIRECTIONS	5	assembly	1200	6000	2750	13750	-56%
PNC2120885B1--19-39	PEDESTRIAN DETECTOR STANDARD	5	each	800	4000	275	1375	191%
PNC2120885B1--19-40	PEDESTRIAN DETECTOR ACCESSIBLE	5	each	1000	5000	1650	8250	-39%
PNC2120885B1--19-41	PEDESTRIAN DETECTOR RELOCATE	5	each	500	2500	247.5	1237.5	102%
PNC2120885B1--19-42	PEDESTRIAN DETECTOR REMOVE-POLE/PEDESTAL TO REMAIN	5	each	400	2000	93.5	467.5	328%
PNC2120885B1--20-01	SINGLE POWDER COATED POST SIGN GROUND MOUNT UP TO 12 FT	10	assembly	600	6000	577.5	5775	4%
PNC2120885B1--20-02	SINGLE POST SIGN GROUND MOUNT UP TO 12 SF	10	assembly	600	6000	880	8800	-32%
PNC2120885B1--20-03	SINGLE POST SIGN GROUND MOUNT 12-20 SF	10	assembly	800	8000	1650	16500	-52%
PNC2120885B1--20-04	SINGLE POWDER COATED POST SIGN GROUND MOUNT 12-20 SF	10	assembly	800	8000	1661	16610	-52%
PNC2120885B1--20-05	SINGLE POST SIGN GROUND MOUNT 21-30 SF	10	assembly	1000	10000	880	8800	14%
PNC2120885B1--20-06	SINGLE POWDER COATED POST SIGN GROUND MOUNT 21-30 SF	10	assembly	1000	10000	990	9900	1%
PNC2120885B1--20-07	SINGLE POST SIGN GROUND MOUNT 31+ SF	10	assembly	1200	12000	1100	11000	9%
PNC2120885B1--20-08	SINGLE POWDER COATED POST SIGN GROUND MOUNT 31+ SF	10	assembly	1200	12000	1430	14300	-16%
PNC2120885B1--20-09	SINGLE POST SIGN GROUND MOUNT IN-STREET FLEXIBLE POST SIGN	10	assembly	100	1000	82.5	825	21%
PNC2120885B1--20-10	SINGLE POST SIGN BARRIER MOUNT INDEX 11871 UP TO 12 SF	10	assembly	100	1000	110	1100	-9%
PNC2120885B1--20-11	SINGLE POWDER COATED POST SIGN BARRIER MOUNT INDEX 11871 UP TO 12 SF	10	assembly	100	1000	1100	11000	-91%
PNC2120885B1--20-12	SINGLE POST SIGN INSTALL	10	assembly	300	3000	330	3300	-9%
PNC2120885B1--20-13	SINGLE POST SIGN RELOCATE	26	assembly	500	13000	396	10296	26%
PNC2120885B1--20-14	SINGLE POST SIGN REMOVE	16	assembly	100	1600	148.5	2376	-33%
PNC2120885B1--20-15	MULTI-POST SIGN GROUND MOUNT UP TO 50 SF	5	assembly	1000	5000	1100	5500	-9%
PNC2120885B1--20-16	MULTI-POST SIGN GROUND MOUNT 51-100 SF	5	assembly	2000	10000	1320	6600	52%
PNC2120885B1--20-17	MULTI-POST SIGN GROUND MOUNT RELOCATE	5	assembly	750	3750	825	4125	-9%
PNC2120885B1--20-18	MULTI-POST SIGN GROUND MOUNT REMOVE	5	assembly	750	3750	825	4125	-9%
PNC2120885B1--20-19	SIGN EXISTING-REMOVE SPAN WIRE	5	assembly	100	500	110	550	-9%
PNC2120885B1--20-20	SIGN EXISTING-REMOVE BRIDGE MOUNTED	5	assembly	200	1000	220	1100	-9%
PNC2120885B1--20-21	SIGN EXISTING-RELOCATE SPAN WIRE	5	assembly	200	1000	93.5	467.5	114%
PNC2120885B1--20-22	SIGN EXISTING-RELOCATE BRIDGE MOUNTED	5	assembly	200	1000	275	1375	-27%
PNC2120885B1--20-23	SIGN PANELS 15 OR LESS	5	each	200	1000	214.5	1072.5	-7%
PNC2120885B1--20-24	SIGN PANELS 16-100	5	each	500	2500	385	1925	30%
PNC2120885B1--20-25	SIGN PANELS RELOCATE 15 OR LESS	5	each	200	1000	93.5	467.5	114%
PNC2120885B1--20-26	SIGN PANELS RELOCATE 16-100	5	each	500	2500	104.5	522.5	378%
PNC2120885B1--20-27	SIGN PANELS REMOVE	5	each	200	1000	55	275	264%
PNC2120885B1--20-28	SIGN BEACON GROUND MOUNT-SOLAR OR AC POWERED	5	assembly	500	2500	1760	8800	-72%
PNC2120885B1--20-29	SIGN BEACON OVERHEAD MOUNT SOLAR OR AC POWERED	5	assembly	500	2500	2200	11000	-77%
PNC2120885B1--20-30	SIGN PANEL OVERHEAD MOUNT UP TO 12 SF	5	assembly	500	2500	575	2875	-13%
PNC2120885B1--20-31	TRIANGULAR SLIP BASE	15	assembly	200	3000	75	1125	167%
PNC2120885B1--20-32	OBJECT MARKER TYPE 1	5	each	100	500	66	330	52%
PNC2120885B1--20-33	OBJECT MARKER TYPE 2	5	each	100	500	66	330	52%
PNC2120885B1--20-34	OBJECT MARKER TYPE 3	5	each	100	500	66	330	52%
PNC2120885B1--20-35	OBJECT MARKER TYPE 4	5	each	100	500	66	330	52%
PNC2120885B1--20-36	DELINEATOR FLEXIBLE TUBULAR	20	each	100	2000	38.5	770	160%
PNC2120885B1--20-37	DELINEATOR NON-FLEXIBLE	20	each	100	2000	27.5	550	264%
PNC2120885B1--20-38	DELINEATOR FLEXIBLE HIGH VISIBILITY MEDIAN	20	each	100	2000	93.5	1870	7%
PNC2120885B1--20-39	DELINEATOR FLEXIBLE HIGH PERFORMANCE 48 IN	20	each	100	2000	93.5	1870	7%
PNC2120885B1--21-01	RETRO-REFLECTIVE PAVEMENT MARKERS	800	each	10	8000	11	8800	-9%
PNC2120885B1--21-02	PAINTED PAVEMENT MARKINGS WHITE YELLOW OR BLUE SOLID 6 IN	40000	linear foot	2.5	100000	2.475	99000	1%
PNC2120885B1--21-03	PAINTED PAVEMENT MARKINGS WHITE OR YELLOW SOLID 8 IN	900	linear foot	2.75	2475	2.75	2475	0%
PNC2120885B1--21-04	PAINTED PAVEMENT MARKINGS WHITE OR YELLOW SOLID CROSSWALK OR ROU	2800	linear foot	3	8400	3.025	8470	-1%
PNC2120885B1--21-05	PAINTED PAVEMENT MARKINGS WHITE OR YELLOW SOLID DIAGONAL OR CHEVR	90	linear foot	3.5	315	3.575	321.75	-2%
PNC2120885B1--21-06	PAINTED PAVEMENT MARKINGS WHITE OR YELLOW SOLID STOP LINE OR CROSS	1800	linear foot	4	7200	4.125	7425	-3%

Tabulation of Bids				FG Construction LLC		Engineer's Cost Estimate		% Difference to Engineer's Cost Estimate
Item #	Item	Qty	Unit	Price	Total	Price	Total	%
PNC2120885B1--25-21	SNOOPER TRUCK (PAXTON-MITCHELL 140 SERIES OR EQUAL)	5	day	900	4500	2200	11000	-59%
PNC2120885B1--25-22	SCAFFOLDING	5	day	200	1000	165	825	21%
PNC2120885B1--25-23	BAKERS SCAFFOLD	5	day	200	1000	165	825	21%
PNC2120885B1--25-24	TRENCH BOX UP TO 10 FT	5	day	200	1000	550	2750	-64%
PNC2120885B1--25-25	TRAILER-MOUNTED CONCRETE PUMP WITH AT LEAST 100 FT. LONG 4 IN DIAMET	5	day	1000	5000	330	1650	203%
PNC2120885B1--25-26	TRASH TRUCK RENTAL & OPERATOR 16 YD MINIMUM VOLUME	5	day	500	2500	500	2500	0%
PNC2120885B1--25-27	GRAPPLE TRUCK/SELF LOADER AND OPERATOR SINGLE AXLE 16 CY MIN CAPACIT	5	day	500	2500	500	2500	0%
PNC2120885B1--25-28	SKID STEER LOADER & OPERATOR 1850 LB MINIMUM	15	day	300	4500	400	6000	-25%
PNC2120885B1--25-29	BACKHOE & OPERATOR	10	day	500	5000	800	8000	-38%
PNC2120885B1--25-30	DOZER D3 & OPERATOR	5	day	500	2500	800	4000	-38%
PNC2120885B1--25-31	DOZER D4 & OPERATOR	5	day	500	2500	800	4000	-38%
PNC2120885B1--25-32	DOZER D5 & OPERATOR	5	day	500	2500	800	4000	-38%
PNC2120885B1--25-33	EXCAVATOR 30000 LB & OPERATOR	5	day	750	3750	800	4000	-6%
PNC2120885B1--25-34	EXCAVATOR 75000 LB & OPERATOR	20	day	750	15000	800	16000	-6%
PNC2120885B1--25-35	VIBRATORY ROLLER 5 TON & OPERATOR	20	day	400	8000	800	16000	-50%
PNC2120885B1--25-36	VIBRATORY ROLLER 10 TON & OPERATOR	10	day	500	5000	800	8000	-38%
PNC2120885B1--25-37	DUMP TRUCK & OPERATOR SINGLE-AXLE 5 CY MINIMUM CAPACITY	10	day	300	3000	800	8000	-63%
PNC2120885B1--25-38	DUMP TRUCK & OPERATOR TRI-AXLE 16 CY MINIMUM CAPACITY	1	day	700	700	800	800	-13%
PNC2120885B1--25-39	CRANE SERVICES (15 TON TO 50 TON CAPACITY)	5	day	700	3500	137.5	687.5	409%
PNC2120885B1--25-40	CRANE SERVICES (55 TON TO 110 TON CAPACITY)	5	day	800	4000	275	1375	191%
PNC2120885B1--25-41	CRANE SERVICES (115 TON TO 165 TON CAPACITY)	5	day	900	4500	880	4400	2%
PNC2120885B1--25-42	CRANE SERVICES (170 TON TO 225 TON CAPACITY)	5	day	1000	5000	1320	6600	-24%
PNC2120885B1--25-43	PORTABLE TOILET SINGLE STALL	100	week	200	20000	110	11000	82%
PNC2120885B1--25-44	LIGHT TOWER AMIDA/TEREX AL4000 OR EQUIVALENT	20	day	500	10000	330	6600	52%
PNC2120885B1--25-45	EMERGENCY GENERATOR-BACKUP FOR KOHLER 125RZG.	5	day	400	2000	715	3575	-44%
PNC2120885B1--25-46	EMERGENCY GENERATOR-BACKUP FOR KOHLER 100RZ202.	5	day	400	2000	660	3300	-39%
SUBTOTAL					\$ 14,612,687.50		\$ 15,594,489.65	
ALLOWANCES					\$ 1,050,000.00		\$ 1,050,000.00	
TOTAL					\$ 15,662,687.50		\$ 16,644,489.65	-5.90%
FG Construction, LLC bid price is 5.90 % lower than the engineer's estimated for this project.								
* Engineer's Cost Estimate prepared by Highway Bridge and Maintenance Division (HBMD) Revised 1/4/2021								