

Maryland Transportation Authority

Contract Name: Rehabilitation of I-95 South of the Fort McHenry Tunnel- Phase

Contract Number: FT 749-000-006R

Bid Date: 6 March 2009

Bid Tabulation

ITEM NO.	DESCRIPTION	CONTRACTOR Concrete General Inc.			CONTRACTOR 1 P. Flanigan & Sons, inc.	
		QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
101	ENGINEER'S OFFICE TYPE D	1	\$139,000.00	\$139,000.00	\$133,000.00	\$133,000.00
102	MOBILIZATION	1	\$713,988.00	\$713,988.00	\$900,000.00	\$900,000.00
103	CONSTRUCTION STAKEOUT	1	\$103,000.00	\$103,000.00	\$173,000.00	\$173,000.00
104	CPM PROJECT SCHEDULE TYPE A	1	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00
105	MOT	1	\$350,000.00	\$350,000.00	\$485,000.00	\$485,000.00
106	TONS HOT MIX - MOT	300	\$200.00	\$60,000.00	\$127.00	\$38,100.00
107	EA DIGITAL CAMERA	2	\$1,000.00	\$2,000.00	\$875.00	\$1,750.00
108	EA VERTICAL PANELS	10	\$50.00	\$500.00	\$59.00	\$590.00
109	EA REMOVABLE PREFORMED ARROWS	13	\$165.00	\$2,145.00	\$157.50	\$2,047.50
110	LS CLEARING AND GRUBBING	1	\$25,000.00	\$25,000.00	\$16,000.00	\$16,000.00
111	LF REMOVAL OF EXISTING PAVEMENT MARKING, ANY WIDTH	22,871	\$0.60	\$13,722.60	\$0.50	\$11,435.50
112	LF 5" WHITE REMOVABLE P.P.L.M.	14,990	\$1.40	\$20,986.00	\$1.25	\$18,737.50
113	LF REMOVAL OF REMOVABLE P.P.M.-AW	12,600	\$0.15	\$1,890.00	\$0.15	\$1,890.00
114	EA REMOVAL OF REMOVABLE PREFORMED LETTERS, SYMBOLS, ARROWS, AND NUMBER;	17	\$50.00	\$850.00	\$10.50	\$178.50
115	UD PORTABLE VARIABLE MESSAGE SIGN	190	\$125.00	\$23,750.00	\$69.00	\$13,110.00
116	LF 5 INCH YELLOW NONTOXIC LEAD FREE WATERBORNE PAVEMENT MARKING PAINT	2000	\$0.66	\$1,320.00	\$0.32	\$640.00
117	UD ARROW PANEL	285	\$30.00	\$8,550.00	\$33.00	\$9,405.00
118	SF TEMP. TRAFF. SIGNS H.P.W.A.R.S	4732	\$16.50	\$78,078.00	\$15.75	\$74,529.00
119	LF PRECAST TEMP. 32" F SHAPE C.T.B. DOUBLE-FACEE	2270	\$15.00	\$34,050.00	\$37.50	\$85,125.00
120	LF RESET PRECAST TEMP. CONC. T.B. DOUBLE-FACED/MOT	1250	\$3.00	\$3,750.00	\$8.00	\$10,000.00
121	EA REFLECTIVE BARRIER MARKERS	46	\$20.00	\$920.00	\$14.50	\$667.00
122	EA TYPE III BARRICADE FOR MOT	7	\$193.00	\$1,351.00	\$417.00	\$2,919.00
123	BARRELS TEMP. CRASH CUSHION S.F.P.B	55	\$303.00	\$16,665.00	\$262.50	\$14,437.50
124	BARRELS REPLACE T.C.C.S.F.P.B./MOT	27	\$303.00	\$8,181.00	\$273.00	\$7,371.00
127	BARRELS REM/RESET T.C.C.S.F.P.B./MOT	46	\$100.00	\$4,600.00	\$100.00	\$4,600.00
128	EA DRUMS - MOT	792	\$92.00	\$72,864.00	\$69.00	\$54,648.00
129	EA REPLACEMENT DRUMS - MOT	110	\$90.00	\$9,900.00	\$69.00	\$7,590.00
130	UD PROTECTION VEHICLE	400	\$550.00	\$220,000.00	\$355.00	\$142,000.00
131	MISC. REIMBURSEABLE EXPENSES MORT	1	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
132	EA TEMP. TYPE E T.B.E.T. 3 BAYS	4	\$5,400.00	\$21,600.00	\$5,775.00	\$23,100.00
133	PUBLIC INFORMATION MEDIA CAMPAIGN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
134	LF BOLTED P.T. 32" F-SHAPE C.T.B.D.F.	348	\$25.00	\$8,700.00	\$57.00	\$19,836.00
135	LF TEMPORARY ORANGE CONSTRUCTION FENCE	1050	\$5.00	\$5,250.00	\$2.25	\$2,362.50
136	LF 10" WH. REMOVABLE P.P.L.M.	700	\$2.75	\$1,925.00	\$2.65	\$1,855.00
137	EA REMOVABLE PREFORMED LETTERS	4	\$83.00	\$332.00	\$73.50	\$294.00
138	EA INSTALL RAISED PAVE. M.L	359	\$10.00	\$3,590.00	\$10.50	\$3,769.50
139	TONS CRUSHER RUN AGGREGATE CR-6 FOR MAINTENANCE OF TRAFFIC	50	\$30.00	\$1,500.00	\$34.00	\$1,700.00

140	LF 5" YELLOW REMOVABLE PREFORMED PAVEMENT LINE MARKINGS	12860	\$1.40	\$18,004.00	\$1.25	\$16,075.00
141	LF REMOVE EXISTING PAVEMENT MARKINGS	12400	\$0.60	\$7,440.00	\$0.53	\$6,572.00
142	EA TYPE II BARRICADE	6	\$80.00	\$480.00	\$93.00	\$558.00
143	EA TEMPORARY C-D ROAD OPENINGS	1	\$25,000.00	\$25,000.00	\$32,500.00	\$32,500.00
201	CY CLASS 2 EXCAVATION	4085	\$25.00	\$102,125.00	\$28.50	\$116,422.50
202	CY SELECT BORROW	536	\$20.00	\$10,720.00	\$39.12	\$20,968.32
203	CY TEST PIT EXCAVATION	100	\$200.00	\$20,000.00	\$101.85	\$10,185.00
204	CY CLASS 1-A EXCAVATION	1600	\$25.00	\$40,000.00	\$44.50	\$71,200.00
301	TONS STONE DIKE	26	\$60.00	\$1,560.00	\$48.76	\$1,267.76
302	LF EARTH DIKE	13	\$10.00	\$130.00	\$9.20	\$119.60
303	EA 6" DRAIN PLUG	1	\$250.00	\$250.00	\$126.50	\$126.50
304	LF SILT FENCE	296	\$4.00	\$1,184.00	\$2.50	\$740.00
305	SY CONCRETE CHANNEL	22	\$96.00	\$2,112.00	\$175.00	\$3,850.00
306	TONS STABILIZED CONSTRUCTION ENTR	80	\$30.00	\$2,400.00	\$51.50	\$4,120.00
307	TONS REHAB. STABILIZED CONSTR. ENTR.	20	\$25.00	\$500.00	\$51.50	\$1,030.00
308	LF CLEAN CONCRETE CHANNEL	875	\$8.00	\$7,000.00	\$15.75	\$13,781.25
309	EA CLEAN EXISTING END SECTION	31	\$200.00	\$6,200.00	\$374.00	\$11,594.00
310	EA ADJUST EXISTING INLET	15	\$2,500.00	\$37,500.00	\$595.00	\$8,925.00
311	SY CLASS I RIPRAP SLOPE/C.P	1595	\$65.00	\$103,675.00	\$66.00	\$105,270.00
312	LF REPAIR CRACK IN DRAINAGE STRUCT	70	\$30.00	\$2,100.00	\$402.00	\$28,140.00
313	CY CLASS V EXCAVATION	20	\$95.00	\$1,900.00	\$52.50	\$1,050.00
314	LF 15 INCH RCCP ASTM C-361 PIPE	54	\$72.00	\$3,888.00	\$163.00	\$8,802.00
315	LF 15" RCP CL IV	207	\$65.00	\$13,455.00	\$135.00	\$27,945.00
316	LF 18" CMP	12	\$74.00	\$888.00	\$142.00	\$1,704.00
317	EA CLEAN EXISTING INLET	127	\$200.00	\$25,400.00	\$210.00	\$26,670.00
318	SY GEOTEXTILE	171	\$2.00	\$342.00	\$5.25	\$897.75
319	LF CLEAN NATURAL CHANNEL	500	\$10.00	\$5,000.00	\$7.35	\$3,675.00
320	EA REPLACE BRICK INLET W/CONC.INLET	81	\$5,400.00	\$437,400.00	\$4,725.00	\$382,725.00
321	EA SUMP PIT	1	\$1,500.00	\$1,500.00	\$2,530.00	\$2,530.00
323	EA STD. CONCRETE END SECTION 15"	3	\$800.00	\$2,400.00	\$1,575.00	\$4,725.00
324	LF REM/RESET SILT FENCE	100	\$5.00	\$500.00	\$3.45	\$345.00
325	LF 6" PVC SCH 40 DEWATERING PIPE	10	\$100.00	\$1,000.00	\$57.50	\$575.00
326	LS STORMWATER MANAGEMENT AS-BUILT CERTIFICATION	1	\$2,500.00	\$2,500.00	\$12,000.00	\$12,000.00
327	EA 18" STANDARD CONCRETE END SECTION	2	\$900.00	\$1,800.00	\$1,785.00	\$3,570.00
328	EA 24" STANDARD CONCRETE END SECTION	2	\$1,000.00	\$2,000.00	\$2,100.00	\$4,200.00
329	EA 30" STANDARD CONCRETE END SECTION	1	\$1,400.00	\$1,400.00	\$2,835.00	\$2,835.00
330	SY CLASS 2 RIPRAP/SLOPE-CHANNEL PROTECTION	221	\$135.00	\$29,835.00	\$69.00	\$15,249.00
331	EA DBL.TYPE S INLET FRAME w/CURVE VANE GRATE	10	\$5,000.00	\$50,000.00	\$2,100.00	\$21,000.00
332	LS STREAM DIVERSION	1	\$40,000.00	\$40,000.00	\$7,475.00	\$7,475.00
333	EA CLEANING UNDERDRAIN OUTLETS	6	\$250.00	\$1,500.00	\$230.00	\$1,380.00
334	EA INSPECTION- ROADWAY DRAIN.STRUCTURE	120	\$250.00	\$30,000.00	\$367.50	\$44,100.00
336	EA 48" STD. SHALLOW MANHOLE	2	\$3,900.00	\$7,800.00	\$4,200.00	\$8,400.00
337	LF 48" STD. SHALLOW MANHOLE- VD	13	\$250.00	\$3,250.00	\$525.00	\$6,825.00
338	CY CONCRETE MIX NO. 6	8	\$800.00	\$6,400.00	\$105.00	\$840.00
339	LF SIDE CUTOFF WALLS CLASS I R.R	15	\$10.00	\$150.00	\$115.00	\$1,725.00
340	LF BOTTOM C.O. WALLS CLASS I R.R.	25	\$10.00	\$250.00	\$115.00	\$2,875.00
341	LF REMOVE EXISTING 36" PIPE	140	\$25.00	\$3,500.00	\$38.85	\$5,439.00
342	EA ADJUST EXISTING MANHOLE	18	\$800.00	\$14,400.00	\$945.00	\$17,010.00

343	EA REMOVE EXISTING MANHOLE	2	\$500.00	\$1,000.00	\$840.00	\$1,680.00
344	LS CONCRETE WEIR STRUCTURE	1	\$6,250.00	\$6,250.00	\$19,950.00	\$19,950.00
345	LS CONCRETE DITCH REPAIRS WEST OF RAMP A	1	\$50,000.00	\$50,000.00	\$9,775.00	\$9,775.00
401	LF JOINT ARMOR REPLACEMENT	130	\$330.00	\$42,900.00	\$315.00	\$40,950.00
402	EA REMOVAL OF PORTIONS OF EXISTING STRUCTURE BCW 529-2 AT C-5	1	\$45,000.00	\$45,000.00	\$15,750.00	\$15,750.00
403	EA REPLACEMENT OF ANCHOR BOLT NUTS AND WASHER PLATES	23	\$625.00	\$14,375.00	\$3,150.00	\$72,450.00
404	EA REMOVAL OF PORTIONS OF EXISTING STRUCTURE BCW 529-1 AT C-8	1	\$44,410.00	\$44,410.00	\$18,900.00	\$18,900.00
405	CF PATCH SPALLED AND DETER. CONCRETE E.D.	10	\$400.00	\$4,000.00	\$367.50	\$3,675.00
406	LF BRIDGE ROADWAY SEAL REPLACEMENT - TYPE 1A	392	\$40.25	\$15,778.00	\$63.00	\$24,696.00
407	EA REMOVAL OF PORTIONS OF EXISTING STRUCTURE BCW 529-2 AT C-7	1	\$45,000.00	\$45,000.00	\$21,000.00	\$21,000.00
408	LS REMOVAL OF DEBRIS	1	\$3,000.00	\$3,000.00	\$5,250.00	\$5,250.00
409	EA CLEAN CLOGGED SCUPPER/DRAIN PIPE	4	\$200.00	\$800.00	\$315.00	\$1,260.00
410	LF MODIFYING EXISTING BRIDGE MEDIAN JOINTS	301	\$27.00	\$8,127.00	\$63.00	\$18,963.00
411	EA REPLACEMENT OF SCREEN DRAINS	154	\$125.00	\$19,250.00	\$210.00	\$32,340.00
412	SY SCARIFY 1" OF EXISTING CONCRETE BRIDGE DECK	4878	\$8.65	\$42,194.70	\$10.50	\$51,219.00
413	LF CRACK REPAIR BY CUTOUT	650	\$32.00	\$20,800.00	\$10.50	\$6,825.00
414	SY HYDRODEMOLITION OF PORTIONS OF EXISTING CONCRETE BRIDGE DECK	490	\$165.00	\$80,850.00	\$94.50	\$46,305.00
415	EA MOBILIZATION FOR HYDRODEMOLITION	2	\$8,250.00	\$16,500.00	\$10,500.00	\$21,000.00
416	SY TYPE I DECK REPAIR	225	\$50.00	\$11,250.00	\$210.00	\$47,250.00
417	SY TYPE II DECK REPAIR	875	\$85.00	\$74,375.00	\$283.50	\$248,062.50
418	SY TYPE III DECK REPAIR	169	\$150.00	\$25,350.00	\$378.00	\$63,882.00
419	SY TYPE IV DECK REPAIR	50	\$250.00	\$12,500.00	\$472.50	\$23,625.00
420	GAL PACK MATERIAL FOR CRACK REPAIR	195	\$260.00	\$50,700.00	\$315.00	\$61,425.00
421	LF REPAIR BAR FOR DECK REINFORCEMENT	250	\$20.00	\$5,000.00	\$10.50	\$2,625.00
422	EA NEW SIGN STRUCTURE SUPPORT BCW 529-1 AT C-8	1	\$60,000.00	\$60,000.00	\$31,500.00	\$31,500.00
423	SY 1.5" LATEX MODIFIED CONCRETE OVERLAY FOR BRIDGE DECKS	4878	\$55.00	\$268,290.00	\$63.00	\$307,314.00
424	LF EPOXY PRESSURE INJECTION	316	\$65.00	\$20,540.00	\$105.00	\$33,180.00
425	SF PATCH SPALLED AND DETERIORATED CONCRETE - TYPE A	100	\$265.00	\$26,500.00	\$105.00	\$10,500.00
426	SF PATCH SPALLED AND DETERIORATED CONCRETE - TYPE B	23	\$250.00	\$5,750.00	\$89.25	\$2,052.75
427	SF PATCH SPALLED AND DETERIORATED CONCRETE - TYPE C	20	\$265.00	\$5,300.00	\$210.00	\$4,200.00
428	EA BRIDGE MOUNTED SIGN SUPPORTS - TYPE II	2	\$5,720.00	\$11,440.00	\$4,725.00	\$9,450.00
429	EA REPLACEMENT OF JUNCTION BOX/COVER	3	\$1,000.00	\$3,000.00	\$5,250.00	\$15,750.00
430	LS CLEANING AND PAINTING PORTIONS OF EXISTING STRUCTURAL STEEL	1	\$25,300.00	\$25,300.00	\$24,150.00	\$24,150.00
431	EA BRIDGE MOUNTED SIGN SUPPORTS - TYPE III	3	\$6,050.00	\$18,150.00	\$5,775.00	\$17,325.00
432	SY SLOPE PROTECTION REPAIR (EXISTING CONCRETE SLOPE PROTECTION)	3	\$150.00	\$450.00	\$525.00	\$1,575.00
433	EA NEW SIGN STRUCTURE SUPPORT BCW 529-2 AT C-7	1	\$75,000.00	\$75,000.00	\$34,650.00	\$34,650.00
434	EA BRIDGE MOUNTED SIGN SUPPORTS - TYPE I	8	\$3,630.00	\$29,040.00	\$2,835.00	\$22,680.00
435	EA NEW SIGN STRUCTURE SUPPORT BCW 529-2 AT C-9	1	\$75,000.00	\$75,000.00	\$3,465.00	\$3,465.00
436	CY BACKFILL UNDERMINING	3	\$500.00	\$1,500.00	\$840.00	\$2,520.00
437	SF CLEANING AND PAINTING BARRIER WALLS	14945	\$2.00	\$29,890.00	\$2.10	\$31,384.50
438	EA ANTI-CLIMB SHIELD FOR CHAIN LINK SAFETY FENCE	8	\$440.00	\$3,520.00	\$420.00	\$3,360.00
439	LF REPLACEMENT OF RETICULAR GRID SAFETY FENCE WITH TYPE I CHAIN LINK SAFETY	1232	\$109.00	\$134,288.00	\$104.00	\$128,128.00
440	LS MISCELLANEOUS REPAIRS	1	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00
441	LF DRAINAGE TROUGH FOR EXISTING BRIDGE	225	\$175.00	\$39,375.00	\$210.00	\$47,250.00
442	LF EXISTING BRIDGE APPROACH ROADWAY JOINTS	100	\$100.00	\$10,000.00	\$210.00	\$21,000.00
501	SY 6" GRADED AGGREGATED BASE COURSE	30	\$20.00	\$600.00	\$42.00	\$1,260.00
502	TONS HOT MIX ASPHALT SUPERPAVE 12.5 MM PG-76-22 FOR WEDGE & LEVEL	1676	\$98.30	\$164,750.80	\$104.00	\$174,304.00
503	SY FULL DEPTH PATCHING	650	\$105.00	\$68,250.00	\$185.00	\$120,250.00

504	SY GRINDING CONCRETE PAVEMENT 0"-2"	17170	\$5.05	\$86,708.50	\$4.75	\$81,557.50
505	TONS HOT MIX ASPHALT SUPERPAVE 12.5 MM PG 76-22 GAP GRADED LEVEL 4	22605	\$93.60	\$2,115,828.00	\$96.75	\$2,187,033.75
506	SF PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING ARROWS	62	\$30.00	\$1,860.00	\$18.00	\$1,116.00
507	LF 5" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	7300	\$6.00	\$43,800.00	\$5.75	\$41,975.00
508	LF 5" YELLOW PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST	4300	\$6.00	\$25,800.00	\$5.75	\$24,725.00
509	LF 10" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST	400	\$10.00	\$4,000.00	\$8.40	\$3,360.00
510	LF 16" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST	100	\$14.00	\$1,400.00	\$14.70	\$1,470.00
511	EA REMOVE PLOWABLE RAISED PAVEMENT MARKERS	1400	\$10.00	\$14,000.00	\$9.50	\$13,300.00
512	CY REMOVAL OF UNSUITABLE MATERIAL AND REFILL	350	\$50.00	\$17,500.00	\$104.00	\$36,400.00
513	LF 24" HEAT APPLIED YELLOW PERMANENT PREFORMED THERMOPLASTIC PAVEMENT	100	\$13.00	\$1,300.00	\$13.00	\$1,300.00
514	LF CONCRETE PAVEMENT JOINT REPAIR	700	\$95.00	\$66,500.00	\$3.15	\$2,205.00
515	LF CONCRETE PAVEMENT CRACK REPAIR	900	\$10.00	\$9,000.00	\$3.15	\$2,835.00
516	LF 12" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST	1000	\$11.40	\$11,400.00	\$18.90	\$18,900.00
517	SY GRINDING HOT MIX ASPHALT PAVEMENT 0" TO 2"	102940	\$2.35	\$241,909.00	\$1.55	\$159,557.00
518	LF 5" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING	39000	\$3.30	\$128,700.00	\$3.45	\$134,550.00
519	LF 5" YELLOW PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT	24000	\$3.30	\$79,200.00	\$3.45	\$82,800.00
520	LF 10" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING	8200	\$6.60	\$54,120.00	\$5.50	\$45,100.00
521	LF 16" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING	400	\$11.00	\$4,400.00	\$8.00	\$3,200.00
522	LF 5" WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING TAPE	32000	\$0.60	\$19,200.00	\$0.45	\$14,400.00
523	LF 5" YELLOW LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING TAPE	27000	\$0.60	\$16,200.00	\$0.45	\$12,150.00
524	LF 10" HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT	3000	\$5.50	\$16,500.00	\$8.40	\$25,200.00
525	LF 16" HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT	500	\$8.80	\$4,400.00	\$12.00	\$6,000.00
526	EA PLOWABLE RAISED PAVEMENT MARKINGS	1400	\$28.60	\$40,040.00	\$21.00	\$29,400.00
527	BAGS PORTLAND CEMENT CONCRETE SPALL REPAIR	20	\$300.00	\$6,000.00	\$315.00	\$6,300.00
601	EA REPLACE 6' HIGH CHAIN LINK TERMINAL POST	2	\$165.00	\$330.00	\$157.50	\$315.00
602	LF REMOVE AND RESET EXISTING 6' FENCE	695	\$11.00	\$7,645.00	\$10.50	\$7,297.50
603	LF 6' GALVANIZED CHAIN LINK FENCE	1025	\$18.00	\$18,450.00	\$17.25	\$17,681.25
604	EA W BEAM BARRIER REFLECTIVE DELINEATORS	13	\$11.00	\$143.00	\$10.50	\$136.50
605	EA CONCRETE MEDIAN TRAFFIC BARRIER TRANSITION AT NEW SIGN	4	\$21,500.00	\$86,000.00	\$14,750.00	\$59,000.00
606	LF MODIFIED TYPE A COMBINATION CURB AND GUTTER- 24" PAN, 8" DEPTH	441	\$24.00	\$10,584.00	\$41.00	\$18,081.00
607	SF 5" CONCRETE SIDEWALK	2235	\$10.40	\$23,244.00	\$7.50	\$16,762.50
608	LF REMOVAL AND DISPOSAL OF EXISTING METAL TRAFFIC BARRIER	892	\$1.65	\$1,471.80	\$1.60	\$1,427.20
609	EA REMOVE EXISTING TRAFFIC BARRIER W BEAM END TREATMENT	5	\$440.00	\$2,200.00	\$420.00	\$2,100.00
610	EA TYPE K TRAFFIC BARRIER END TREATMENT	2	\$798.00	\$1,596.00	\$765.00	\$1,530.00
611	LF TRAFFIC BARRIER W-BEAM	402	\$20.00	\$8,040.00	\$19.00	\$7,638.00
612	LF CONCRETE TRAFFIC BARRIER SINGLE FACE TYPE II	220	\$228.00	\$50,160.00	\$220.00	\$48,400.00
613	EA REPLACE IMPACT ATTENUATOR CELLS	2	\$1,600.00	\$3,200.00	\$1,525.00	\$3,050.00
614	EA TYPE C TRAFFIC BARRIER END TREATMENT	3	\$2,640.00	\$7,920.00	\$2,520.00	\$7,560.00
615	EA F-SHAPE CONCRETE TRAFFIC BARRIER SINGLE FACE END TRANSITION	1	\$17,000.00	\$17,000.00	\$10,500.00	\$10,500.00
616	SF REPAIR HOLE IN CHAIN LINK FENCE	71	\$9.00	\$639.00	\$8.50	\$603.50
617	LF STANDARD CONCRETE MEDIAN	80	\$50.00	\$4,000.00	\$293.25	\$23,460.00
618	LF RESET 5 FOOT HIGH CHAIN LINK FENCE	190	\$10.00	\$1,900.00	\$9.75	\$1,852.50
619	LF 5 FOOT HIGH CHAIN LINK FENCE	92	\$18.00	\$1,656.00	\$16.50	\$1,518.00
701	SY PLACING FURNISHED TOPSOIL 4" DEEP	1740	\$4.00	\$6,960.00	\$10.50	\$18,270.00
702	LBS TEMPORARY SEEDING	900	\$11.00	\$9,900.00	\$10.25	\$9,225.00
703	TONS TEMPORARY WOOD CELLULOSE MULCHING	6	\$534.00	\$3,204.00	\$510.00	\$3,060.00
704	SY SEEDING ROADSIDE AREAS	7500	\$0.70	\$5,250.00	\$0.67	\$5,025.00
705	SY SODDING	9	\$20.00	\$180.00	\$10.00	\$90.00

801	LF WOOD SIGN SUPPORTS 4" X 6"	464	\$11.00	\$5,104.00	\$10.50	\$4,872.00
802	SF SHEET ALUMINUM SIGNS	2244	\$19.80	\$44,431.20	\$22.00	\$49,368.00
803	SF REMOVE EXISTING GROUND MOUNTED SIGNS & SUPPORTS	2579	\$1.10	\$2,836.90	\$6.30	\$16,247.70
804	EA REMOVE EXISTING BRIDGE MOUNTED SIGN SUPPORT ONLY (NO SIGN)	1	\$110.00	\$110.00	\$514.50	\$514.50
805	EA INSTALL TYPE I MODIFIED DYNAMIC MESSAGE SIGNS WITH INTEGRATED	2	\$20,570.00	\$41,140.00	\$19,635.00	\$39,270.00
806	SF REMOVE EXISTING BRIDGE MOUNTED SIGNS AND SUPPORTS	104	\$27.50	\$2,860.00	\$84.00	\$8,736.00
807	EA OVERHEAD SIGN STRUCTURE DMS-1	1	\$66,000.00	\$66,000.00	\$61,950.00	\$61,950.00
808	EA OVERHEAD SIGN STRUCTURE DMS-2	1	\$66,000.00	\$66,000.00	\$61,950.00	\$61,950.00
809	CY CONCRETE FOR SIGN FOUNDATION	778	\$660.00	\$513,480.00	\$593.25	\$461,548.50
810	LF WOOD SIGN SUPPORTS 4 INCH X 4 INCH	25	\$11.00	\$275.00	\$21.00	\$525.00
811	SF EXTRUDED ALUMINUM SIGNS	8991	\$19.80	\$178,021.80	\$23.10	\$207,692.10
812	EA REMOVE EXISTING CANTILEVER STRUCTURE AND SIGNS AND SUPPORTS	9	\$3,300.00	\$29,700.00	\$3,465.00	\$31,185.00
813	EA REMOVE EXISTING OVERHEAD SIGN STRUCTURE AND SIGNS AND SUPPORTS	15	\$9,900.00	\$148,500.00	\$8,700.00	\$130,500.00
814	LF ADD STIFFENER ANGLE TO SIGN	13	\$11.00	\$143.00	\$23.00	\$299.00
815	EA TELECOMMUNICATION SERVICE PEDESTAL	1	\$880.00	\$880.00	\$840.00	\$840.00
816	EA SQUARE PERFORATED TUBULAR STEEL SIGN POSTS	148	\$82.50	\$12,210.00	\$84.00	\$12,432.00
817	LF WOOD SIGN SUPPORT 6" X 6"	593	\$14.50	\$8,598.50	\$14.70	\$8,717.10
818	LF WOOD SIGN SUPPORT 6" X 8"	90	\$14.50	\$1,305.00	\$21.00	\$1,890.00
819	EA SQUARE TUBULAR STEEL ANCHOR BASES	148	\$88.00	\$13,024.00	\$94.50	\$13,986.00
820	SF RELOCATE EXISTING GROUND MOUNTED SIGN	92	\$2.00	\$184.00	\$9.50	\$874.00
821	EA BREAKAWAY BASE SUPPORT SYSTEM FOR STEEL BEAMS	14	\$742.50	\$10,395.00	\$604.00	\$8,456.00
822	LF GALVANIZED STEEL BEAMS (W18X35)	34	\$99.00	\$3,366.00	\$74.00	\$2,516.00
823	LF GALVANIZED STEEL BEAMS (W18X40)	18	\$2.00	\$36.00	\$126.00	\$2,268.00
824	LF GALVANIZED STEEL BEAMS (W8X18)	39	\$55.00	\$2,145.00	\$53.00	\$2,067.00
825	EA OVERHEAD SIGN STRUCTURE OH-1	1	\$99,000.00	\$99,000.00	\$106,000.00	\$106,000.00
826	EA OVERHEAD SIGN STRUCTURE OH-2	1	\$99,000.00	\$99,000.00	\$105,000.00	\$105,000.00
827	EA OVERHEAD SIGN STRUCTURE OH-3	1	\$99,000.00	\$99,000.00	\$113,400.00	\$113,400.00
828	EA OVERHEAD SIGN STRUCTURE OH-4	1	\$99,000.00	\$99,000.00	\$117,600.00	\$117,600.00
829	EA OVERHEAD SIGN STRUCTURE OH-5	1	\$66,000.00	\$66,000.00	\$69,300.00	\$69,300.00
830	EA OVERHEAD SIGN STRUCTURE OH-48	1	\$77,000.00	\$77,000.00	\$79,800.00	\$79,800.00
831	EA CANTILEVER SIGN STRUCTURE C-1	1	\$38,500.00	\$38,500.00	\$45,150.00	\$45,150.00
832	EA CANTILEVER SIGN STRUCTURE C-2	1	\$49,500.00	\$49,500.00	\$56,700.00	\$56,700.00
833	EA CANTILEVER SIGN STRUCTURE C-3	1	\$38,500.00	\$38,500.00	\$47,250.00	\$47,250.00
834	EA CANTILEVER SIGN STRUCTURE C-4	1	\$38,500.00	\$38,500.00	\$32,550.00	\$32,550.00
835	EA CANTILEVER SIGN STRUCTURE C-5	1	\$49,500.00	\$49,500.00	\$55,650.00	\$55,650.00
836	EA CANTILEVER SIGN STRUCTURE C-6	1	\$49,500.00	\$49,500.00	\$56,700.00	\$56,700.00
837	EA CANTILEVER SIGN STRUCTURE C-7	1	\$38,500.00	\$38,500.00	\$32,550.00	\$32,550.00
838	EA CANTILEVER SIGN STRUCTURE C-8	1	\$38,500.00	\$38,500.00	\$33,600.00	\$33,600.00
839	EA CANTILEVER SIGN STRUCTURE C-9	1	\$38,500.00	\$38,500.00	\$31,500.00	\$31,500.00
840	EA CANTILEVER SIGN STRUCTURE C-10	1	\$55,000.00	\$55,000.00	\$57,750.00	\$57,750.00
841	EA CANTILEVER SIGN STRUCTURE C-11	1	\$55,000.00	\$55,000.00	\$58,800.00	\$58,800.00
842	EA CANTILEVER SIGN STRUCTURE C-12	1	\$49,500.00	\$49,500.00	\$57,750.00	\$57,750.00
843	EA CANTILEVER SIGN STRUCTURE C-13	1	\$27,500.00	\$27,500.00	\$30,450.00	\$30,450.00
844	EA CANTILEVER SIGN STRUCTURE C-15	1	\$27,500.00	\$27,500.00	\$29,400.00	\$29,400.00
845	EA CANTILEVER SIGN STRUCTURE C-57	1	\$49,500.00	\$49,500.00	\$58,590.00	\$58,590.00
847	EA RELOCATE EXISTING LIGHT POLE	1	\$2,420.00	\$2,420.00	\$2,310.00	\$2,310.00
850	SF INSTALL GROUND MOUNTED SIGN	3245	\$0.01	\$32.45	\$11.55	\$37,479.75
851	LF GALVANIZED STEEL BEAMS (W6X9)	118	\$38.50	\$4,543.00	\$35.00	\$4,130.00

852	LF GALVANIZED STEEL BEAMS (W6X15)	34	\$49.50	\$1,683.00	\$56.00	\$1,904.00
853	LF GALVANIZED STEEL BEAMS (W10X22)	127	\$139.70	\$17,741.90	\$61.00	\$7,747.00
854	LF GALVANIZED STEEL BEAMS (W10X26)	17	\$77.00	\$1,309.00	\$53.00	\$901.00
855	LF GALVANIZED STEEL BEAMS (W14X30)	36	\$88.00	\$3,168.00	\$63.00	\$2,268.00
856	LF 5-PAIR NO. 22 AWG SHIELDED COPPER CABLE	560	\$11.00	\$6,160.00	\$10.50	\$5,880.00
857	EA STAINLESS STEEL JUNCTION BOX (12 IN. X 12IN. X 6 IN.)	5	\$990.00	\$4,950.00	\$945.00	\$4,725.00
858	LF 3 IN. RIGID STEEL CONDUIT	465	\$38.50	\$17,902.50	\$37.00	\$17,205.00
859	EA ICELS 150 WATT NARROW DISTRIBUTION LAMP AND LUMINAIRE	132	\$990.00	\$130,680.00	\$945.00	\$124,740.00
860	EA ICELS 150 WATT WIDE DISTRIBUTION LAMP AND LUMINAIRE	28	\$990.00	\$27,720.00	\$945.00	\$26,460.00
861	LF NO. 4 AWG STRANDED BARE COPPER GROUND WIRE	1435	\$1.55	\$2,224.25	\$1.50	\$2,152.50
862	LF 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED	270	\$49.50	\$13,365.00	\$48.00	\$12,960.00
863	LF 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED	975	\$11.00	\$10,725.00	\$10.50	\$10,237.50
864	LF 4 INCH DIAMETER PVC CONDUIT IN CONCRETE FOUNDATION FOR SIGN STRUCTURE	242	\$3.30	\$798.60	\$3.15	\$762.30
865	EA FURNISH AND INSTALL ELECTRICAL HANDHOLE	3	\$1,760.00	\$5,280.00	\$1,680.00	\$5,040.00
866	EA FURNISH AND INSTALL ELECTRICAL MANHOLE	14	\$1,540.00	\$21,560.00	\$1,470.00	\$20,580.00
867	LF DUCT CABLE - 4 CONDUCTOR, NO. 4 AWG, 600V	3910	\$13.20	\$51,612.00	\$12.60	\$49,266.00
868	LF CABLE - 1 CONDUCTOR, NO 4 AWG, TYPE USE, 600V	5670	\$1.55	\$8,788.50	\$1.50	\$8,505.00
869	LF CABLE - 1 CONDUCTOR, NO. 10 AWG, TYPE THWN/THHN, 600V	15720	\$0.88	\$13,833.60	\$0.85	\$13,362.00
870	LF BARE COPPER GROUND WIRE, NO. 4 AWG	3910	\$1.10	\$4,301.00	\$1.05	\$4,105.50
871	LF 1 INCH DIAMETER RIGID STEEL CONDUIT, SCHEDULE 40 FOR SIGN STRUCTURE	1030	\$10.00	\$10,300.00	\$9.45	\$9,733.50
872	LF 1 INCH DIAMETER FLEXIBLE STEEL CONDUIT	2245	\$8.80	\$19,756.00	\$8.40	\$18,858.00
873	EA CONNECTOR KIT - TYPE I	48	\$60.50	\$2,904.00	\$57.75	\$2,772.00
874	EA CONNECTOR KIT - TYPE II	52	\$66.00	\$3,432.00	\$63.00	\$3,276.00
875	EA CONNECTOR KIT - TYPE III	44	\$82.50	\$3,630.00	\$78.75	\$3,465.00
876	EA CONNECTOR KIT - TYPE IV	28	\$55.00	\$1,540.00	\$52.50	\$1,470.00
877	EA GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH	34	\$165.00	\$5,610.00	\$157.50	\$5,355.00
878	EA LIGHTING CONTROL CABINET, POLE MOUNT (120/240 VOLTS, 1 PHASE 3 WIRE	1	\$4,180.00	\$4,180.00	\$3,990.00	\$3,990.00
879	EA DRILLING OF VENTILATION HOLES	36	\$82.50	\$2,970.00	\$78.75	\$2,835.00
880	EA ELECTRICAL INSPECTION AND REPAIRS OF HIGH MAST LIGHT POLES	93	\$1,650.00	\$153,450.00	\$1,575.00	\$146,475.00
881	EA FREE UP STUCK LATCHES	2	\$1,100.00	\$2,200.00	\$1,050.00	\$2,100.00
882	EA HIGH MAST POLES - SLIP JOINTS REPAIR	15	\$3,300.00	\$49,500.00	\$3,150.00	\$47,250.00
883	EA HIGH MAST POLES - REPAIRS TO CRACKS LESS THAN 6 INCHES LONC	9	\$2,475.00	\$22,275.00	\$2,362.50	\$21,262.50
884	EA REPLACE BROKEN STIFFENER COLLARS AT SLIP JOINTS	4	\$2,310.00	\$9,240.00	\$2,205.00	\$8,820.00
885	EA NEW HIGH MAST LIGHT POLE- 50 FOOT BRIDGE MOUNTED	1	\$17,600.00	\$17,600.00	\$16,800.00	\$16,800.00
886	EA REPLACE LOWERING DEVICE GEAR BOX	2	\$1,980.00	\$3,960.00	\$1,890.00	\$3,780.00
887	LF REPLACE POWER CABLES	800	\$22.00	\$17,600.00	\$21.00	\$16,800.00
888	EA TERMINATE HIGH MAST POWER CABLES	7	\$275.00	\$1,925.00	\$262.50	\$1,837.50
889	EA REPLACE EXISTING 400W HIGH PRESSURE SODIUM LAMF	350	\$220.00	\$77,000.00	\$210.00	\$73,500.00
890	EA REPLACE EXISTING 1000W HIGH PRESSURE SODIUM LAMF	100	\$220.00	\$22,000.00	\$210.00	\$21,000.00
891	EA ADJUST LOWERING DEVICE CABLES	15	\$110.00	\$1,650.00	\$105.00	\$1,575.00
892	LF REPLACE LIFTING CABLE	800	\$5.50	\$4,400.00	\$5.25	\$4,200.00
893	EA NEW HIGH MASS LIGHT POLE- 120 FOOT GROUND MOUNTED	1	\$44,000.00	\$44,000.00	\$42,000.00	\$42,000.00
894	EA 40 FOOT CLASS II WOOD POLE	2	\$1,760.00	\$3,520.00	\$1,680.00	\$3,360.00
895	EA ELECTRICAL UTILITY SERVICE EQUIPMENT 120/240 VOLTS, 200 AMPS	1	\$2,750.00	\$2,750.00	\$2,625.00	\$2,625.00
901	EA INSTALLATION OF TYPE I MODIFIED DYNAMIC MESSAGE SIGNS WITH INTEGRATED	2	\$10,780.00	\$21,560.00	\$10,500.00	\$21,000.00
902	ALLOWANCE MONTHLY ISDN SERVICE CHARGES	1	\$43,200.00	\$43,200.00	\$43,200.00	\$43,200.00
903	EA ISDN VERIZON DATA SERVICE FOR DMS SIGNS	2	\$550.00	\$1,100.00	\$4,200.00	\$8,400.00

TOTALS

\$11,900,872.60

\$12,396,876.08

Maryland Transportation Authority

Contract Name: Rehabilitation of I-95 South of the Fort McHenry Tunnel- Phase I

Contract Number: FT 749-000-006R

Bid Date: 6 March 2009

Bid Tabulation

ITEM NO.	DESCRIPTION	CONTRACTOR American Infrastructure, Inc.			CONTRACTOR Pessoa Construction Co.	
		QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
101	ENGINEER'S OFFICE TYPE D	1	\$80,000.00	\$80,000.00	\$200,000.00	\$200,000.00
102	MOBILIZATION	1	\$1,106,866.71	\$1,106,866.71	\$1,500,000.00	\$1,500,000.00
103	CONSTRUCTION STAKEOUT	1	\$45,000.00	\$45,000.00	\$150,000.00	\$150,000.00
104	CPM PROJECT SCHEDULE TYPE A	1	\$30,000.00	\$30,000.00	\$45,000.00	\$45,000.00
105	MOT	1	\$475,000.00	\$475,000.00	\$500,000.00	\$500,000.00
106	TONS HOT MIX - MOT	300	\$100.00	\$30,000.00	\$100.00	\$30,000.00
107	EA DIGITAL CAMERA	2	\$1,500.00	\$3,000.00	\$1,200.00	\$2,400.00
108	EA VERTICAL PANELS	10	\$300.00	\$3,000.00	\$60.00	\$600.00
109	EA REMOVABLE PREFORMED ARROWS	13	\$25.00	\$325.00	\$153.00	\$1,989.00
110	LS CLEARING AND GRUBBING	1	\$100,000.00	\$100,000.00	\$120,000.00	\$120,000.00
111	LF REMOVAL OF EXISTING PAVEMENT MARKING, ANY WIDTH	22,871	\$1.00	\$22,871.00	\$1.50	\$34,306.50
112	LF 5" WHITE REMOVABLE P.P.L.M.	14,990	\$1.40	\$20,986.00	\$1.50	\$22,485.00
113	LF REMOVAL OF REMOVABLE P.P.M.-AW	12,600	\$0.20	\$2,520.00	\$0.10	\$1,260.00
114	EA REMOVAL OF REMOVABLE PREFORMED LETTERS, SYMBOLS, ARROWS, AND NUMBERS	17	\$36.00	\$612.00	\$200.00	\$3,400.00
115	UD PORTABLE VARIABLE MESSAGE SIGN	190	\$100.00	\$19,000.00	\$20.00	\$3,800.00
116	LF 5 INCH YELLOW NONTOXIC LEAD FREE WATERBORNE PAVEMENT MARKING PAINT	2000	\$1.00	\$2,000.00	\$0.65	\$1,300.00
117	UD ARROW PANEL	285	\$25.00	\$7,125.00	\$10.00	\$2,850.00
118	SF TEMP. TRAFF. SIGNS H.P.W.A.R.S.	4732	\$18.00	\$85,176.00	\$18.00	\$85,176.00
119	LF PRECAST TEMP. 32" F SHAPE C.T.B. DOUBLE-FACED	2270	\$50.00	\$113,500.00	\$20.00	\$45,400.00
120	LF RESET PRECAST TEMP. CONC. T.B. DOUBLE-FACED/MOT	1250	\$30.00	\$37,500.00	\$10.00	\$12,500.00
121	EA REFLECTIVE BARRIER MARKERS	46	\$50.00	\$2,300.00	\$9.00	\$414.00
122	EA TYPE III BARRICADE FOR MOT	7	\$250.00	\$1,750.00	\$300.00	\$2,100.00
123	BARRELS TEMP. CRASH CUSHION S.F.P.B.	55	\$400.00	\$22,000.00	\$350.00	\$19,250.00
124	BARRELS REPLACE T.C.C.S.F.P.B./MOT	27	\$400.00	\$10,800.00	\$350.00	\$9,450.00
127	BARRELS REM/RESET T.C.C.S.F.P.B./MOT	46	\$400.00	\$18,400.00	\$50.00	\$2,300.00
128	EA DRUMS - MOT	792	\$100.00	\$79,200.00	\$90.00	\$71,280.00
129	EA REPLACEMENT DRUMS - MOT	110	\$100.00	\$11,000.00	\$60.00	\$6,600.00
130	UD PROTECTION VEHICLE	400	\$300.00	\$120,000.00	\$400.00	\$160,000.00
131	MISC. REIMBURSEABLE EXPENSES MORT	1	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
132	EA TEMP. TYPE E T.B.E.T. 3 BAYS	4	\$7,500.00	\$30,000.00	\$12,000.00	\$48,000.00
133	PUBLIC INFORMATION MEDIA CAMPAIGN	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
134	LF BOLTED P.T. 32" F-SHAPE C.T.B.D.F.	348	\$125.00	\$43,500.00	\$60.00	\$20,880.00
135	LF TEMPORARY ORANGE CONSTRUCTION FENCE	1050	\$2.00	\$2,100.00	\$3.00	\$3,150.00
136	LF 10" WH. REMOVABLE P.P.L.M.	700	\$2.35	\$1,645.00	\$3.00	\$2,100.00
137	EA REMOVABLE PREFORMED LETTERS	4	\$200.00	\$800.00	\$100.00	\$400.00
138	EA INSTALL RAISED PAVE. M.L.	359	\$10.00	\$3,590.00	\$10.00	\$3,590.00
139	TONS CRUSHER RUN AGGREGATE CR-6 FOR MAINTENANCE OF TRAFFIC	50	\$50.00	\$2,500.00	\$40.00	\$2,000.00
140	LF 5" YELLOW REMOVABLE PREFORMED PAVEMENT LINE MARKINGS	12860	\$1.00	\$12,860.00	\$1.40	\$18,004.00
141	LF REMOVE EXISTING PAVEMENT MARKINGS	12400	\$1.00	\$12,400.00	\$1.50	\$18,600.00
142	EA TYPE II BARRICADE	6	\$150.00	\$900.00	\$350.00	\$2,100.00

143	EA TEMPORARY C-D ROAD OPENINGS	1	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00
201	CY CLASS 2 EXCAVATION	4085	\$20.00	\$81,700.00	\$20.00	\$81,700.00
202	CY SELECT BORROW	536	\$15.00	\$8,040.00	\$40.00	\$21,440.00
203	CY TEST PIT EXCAVATION	100	\$230.00	\$23,000.00	\$100.00	\$10,000.00
204	CY CLASS 1-A EXCAVATION	1600	\$15.00	\$24,000.00	\$35.00	\$56,000.00
301	TONS STONE DIKE	26	\$125.00	\$3,250.00	\$52.00	\$1,352.00
302	LF EARTH DIKE	13	\$100.00	\$1,300.00	\$10.00	\$130.00
303	EA 6" DRAIN PLUG	1	\$200.00	\$200.00	\$2,000.00	\$2,000.00
304	LF SILT FENCE	296	\$6.00	\$1,776.00	\$2.00	\$592.00
305	SY CONCRETE CHANNEL	22	\$200.00	\$4,400.00	\$50.00	\$1,100.00
306	TONS STABILIZED CONSTRUCTION ENTR	80	\$50.00	\$4,000.00	\$40.00	\$3,200.00
307	TONS REHAB. STABILIZED CONSTR. ENTR.	20	\$50.00	\$1,000.00	\$40.00	\$800.00
308	LF CLEAN CONCRETE CHANNEL	875	\$10.00	\$8,750.00	\$10.00	\$8,750.00
309	EA CLEAN EXISTING END SECTION	31	\$150.00	\$4,650.00	\$300.00	\$9,300.00
310	EA ADJUST EXISTING INLET	15	\$1,000.00	\$15,000.00	\$300.00	\$4,500.00
311	SY CLASS I RIPRAP SLOPE/C.P.	1595	\$75.00	\$119,625.00	\$50.00	\$79,750.00
312	LF REPAIR CRACK IN DRAINAGE STRUCT	70	\$50.00	\$3,500.00	\$200.00	\$14,000.00
313	CY CLASS V EXCAVATION	20	\$75.00	\$1,500.00	\$50.00	\$1,000.00
314	LF 15 INCH RCCP ASTM C-361 PIPE	54	\$100.00	\$5,400.00	\$75.00	\$4,050.00
315	LF 15" RCP CL IV	207	\$100.00	\$20,700.00	\$70.00	\$14,490.00
316	LF 18" CMP	12	\$100.00	\$1,200.00	\$100.00	\$1,200.00
317	EA CLEAN EXISTING INLET	127	\$150.00	\$19,050.00	\$350.00	\$44,450.00
318	SY GEOTEXTILE	171	\$5.00	\$855.00	\$10.00	\$1,710.00
319	LF CLEAN NATURAL CHANNEL	500	\$10.00	\$5,000.00	\$30.00	\$15,000.00
320	EA REPLACE BRICK INLET W/CONC.INLET	81	\$6,000.00	\$486,000.00	\$4,000.00	\$324,000.00
321	EA SUMP PIT	1	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
323	EA STD. CONCRETE END SECTION 15"	3	\$1,250.00	\$3,750.00	\$1,500.00	\$4,500.00
324	LF REM/RESET SILT FENCE	100	\$6.00	\$600.00	\$3.00	\$300.00
325	LF 6" PVC SCH 40 DEWATERING PIPE	10	\$200.00	\$2,000.00	\$35.00	\$350.00
326	LS STORMWATER MANAGEMENT AS-BUILT CERTIFICATION	1	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00
327	EA 18" STANDARD CONCRETE END SECTION	2	\$1,300.00	\$2,600.00	\$1,750.00	\$3,500.00
328	EA 24" STANDARD CONCRETE END SECTION	2	\$1,300.00	\$2,600.00	\$2,000.00	\$4,000.00
329	EA 30" STANDARD CONCRETE END SECTION	1	\$2,400.00	\$2,400.00	\$2,300.00	\$2,300.00
330	SY CLASS 2 RIPRAP/SLOPE-CHANNEL PROTECTION	221	\$100.00	\$22,100.00	\$80.00	\$17,680.00
331	EA DBL.TYPE S INLET FRAME w/CURVE VANE GRATE	10	\$7,000.00	\$70,000.00	\$1,500.00	\$15,000.00
332	LS STREAM DIVERSION	1	\$7,500.00	\$7,500.00	\$40,000.00	\$40,000.00
333	EA CLEANING UNDERDRAIN OUTLETS	6	\$150.00	\$900.00	\$400.00	\$2,400.00
334	EA INSPECTION- ROADWAY DRAIN.STRUCTURE	120	\$100.00	\$12,000.00	\$300.00	\$36,000.00
336	EA 48" STD. SHALLOW MANHOLE	2	\$4,000.00	\$8,000.00	\$4,500.00	\$9,000.00
337	LF 48" STD. SHALLOW MANHOLE- VD	13	\$125.00	\$1,625.00	\$400.00	\$5,200.00
338	CY CONCRETE MIX NO. 6	8	\$2,000.00	\$16,000.00	\$600.00	\$4,800.00
339	LF SIDE CUTOFF WALLS CLASS I R.R.	15	\$100.00	\$1,500.00	\$100.00	\$1,500.00
340	LF BOTTOM C.O. WALLS CLASS I R.R.	25	\$100.00	\$2,500.00	\$100.00	\$2,500.00
341	LF REMOVE EXISTING 36" PIPE	140	\$75.00	\$10,500.00	\$20.00	\$2,800.00
342	EA ADJUST EXISTING MANHOLE	18	\$1,000.00	\$18,000.00	\$400.00	\$7,200.00
343	EA REMOVE EXISTING MANHOLE	2	\$2,500.00	\$5,000.00	\$1,700.00	\$3,400.00
344	LS CONCRETE WEIR STRUCTURE	1	\$10,000.00	\$10,000.00	\$23,000.00	\$23,000.00
345	LS CONCRETE DITCH REPAIRS WEST OF RAMP A	1	\$10,000.00	\$10,000.00	\$55,000.00	\$55,000.00
401	LF JOINT ARMOR REPLACEMENT	130	\$300.00	\$39,000.00	\$315.00	\$40,950.00
402	EA REMOVAL OF PORTIONS OF EXISTING STRUCTURE BCW 529-2 AT C-9	1	\$50,000.00	\$50,000.00	\$20,000.00	\$20,000.00
403	EA REPLACEMENT OF ANCHOR BOLT NUTS AND WASHER PLATES	23	\$500.00	\$11,500.00	\$3,200.00	\$73,600.00

404	EA REMOVAL OF PORTIONS OF EXISTING STRUCTURE BCW 529-1 AT C-8	1	\$50,000.00	\$50,000.00	\$19,000.00	\$19,000.00
405	CF PATCH SPALLED AND DETER. CONCRETE E.D.	10	\$1,000.00	\$10,000.00	\$370.00	\$3,700.00
406	LF BRIDGE ROADWAY SEAL REPLACEMENT - TYPE 1A	392	\$30.00	\$11,760.00	\$65.00	\$25,480.00
407	EA REMOVAL OF PORTIONS OF EXISTING STRUCTURE BCW 529-2 AT C-7	1	\$50,000.00	\$50,000.00	\$21,000.00	\$21,000.00
408	LS REMOVAL OF DEBRIS	1	\$2,500.00	\$2,500.00	\$25,500.00	\$25,500.00
409	EA CLEAN CLOGGED SCUPPER/DRAIN PIPE	4	\$1,000.00	\$4,000.00	\$350.00	\$1,400.00
410	LF MODIFYING EXISTING BRIDGE MEDIAN JOINT	301	\$40.00	\$12,040.00	\$65.00	\$19,565.00
411	EA REPLACEMENT OF SCREEN DRAINS	154	\$200.00	\$30,800.00	\$210.00	\$32,340.00
412	SY SCARIFY 1" OF EXISTING CONCRETE BRIDGE DECK	4878	\$14.00	\$68,292.00	\$11.00	\$53,658.00
413	LF CRACK REPAIR BY CUTOUT	650	\$65.00	\$42,250.00	\$11.00	\$7,150.00
414	SY HYDRODEMOLITION OF PORTIONS OF EXISTING CONCRETE BRIDGE DECK	490	\$100.00	\$49,000.00	\$95.00	\$46,550.00
415	EA MOBILIZATION FOR HYDRODEMOLITION	2	\$4,000.00	\$8,000.00	\$30,000.00	\$60,000.00
416	SY TYPE I DECK REPAIR	225	\$200.00	\$45,000.00	\$210.00	\$47,250.00
417	SY TYPE II DECK REPAIR	875	\$200.00	\$175,000.00	\$285.00	\$249,375.00
418	SY TYPE III DECK REPAIR	169	\$200.00	\$33,800.00	\$380.00	\$64,220.00
419	SY TYPE IV DECK REPAIR	50	\$200.00	\$10,000.00	\$475.00	\$23,750.00
420	GAL PACK MATERIAL FOR CRACK REPAIR	195	\$150.00	\$29,250.00	\$315.00	\$61,425.00
421	LF REPAIR BAR FOR DECK REINFORCEMENT	250	\$20.00	\$5,000.00	\$11.00	\$2,750.00
422	EA NEW SIGN STRUCTURE SUPPORT BCW 529-1 AT C-8	1	\$50,000.00	\$50,000.00	\$31,500.00	\$31,500.00
423	SY 1.5" LATEX MODIFIED CONCRETE OVERLAY FOR BRIDGE DECKS	4878	\$70.00	\$341,460.00	\$63.00	\$307,314.00
424	LF EPOXY PRESSURE INJECTION	316	\$60.00	\$18,960.00	\$105.00	\$33,180.00
425	SF PATCH SPALLED AND DETERIORATED CONCRETE - TYPE A	100	\$150.00	\$15,000.00	\$105.00	\$10,500.00
426	SF PATCH SPALLED AND DETERIORATED CONCRETE - TYPE B	23	\$275.00	\$6,325.00	\$100.00	\$2,300.00
427	SF PATCH SPALLED AND DETERIORATED CONCRETE - TYPE C	20	\$275.00	\$5,500.00	\$210.00	\$4,200.00
428	EA BRIDGE MOUNTED SIGN SUPPORTS - TYPE II	2	\$6,000.00	\$12,000.00	\$10,000.00	\$20,000.00
429	EA REPLACEMENT OF JUNCTION BOX/COVER	3	\$500.00	\$1,500.00	\$5,250.00	\$15,750.00
430	LS CLEANING AND PAINTING PORTIONS OF EXISTING STRUCTURAL STEEL	1	\$20,000.00	\$20,000.00	\$300,000.00	\$300,000.00
431	EA BRIDGE MOUNTED SIGN SUPPORTS - TYPE III	3	\$7,000.00	\$21,000.00	\$7,000.00	\$21,000.00
432	SY SLOPE PROTECTION REPAIR (EXISTING CONCRETE SLOPE PROTECTION)	3	\$300.00	\$900.00	\$1,000.00	\$3,000.00
433	EA NEW SIGN STRUCTURE SUPPORT BCW 529-2 AT C-7	1	\$50,000.00	\$50,000.00	\$13,000.00	\$13,000.00
434	EA BRIDGE MOUNTED SIGN SUPPORTS - TYPE I	8	\$4,000.00	\$32,000.00	\$4,000.00	\$32,000.00
435	EA NEW SIGN STRUCTURE SUPPORT BCW 529-2 AT C-9	1	\$50,000.00	\$50,000.00	\$15,000.00	\$15,000.00
436	CY BACKFILL UNDERMINING	3	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00
437	SF CLEANING AND PAINTING BARRIER WALLS	14945	\$2.25	\$33,626.25	\$5.00	\$74,725.00
438	EA ANTI-CLIMB SHIELD FOR CHAIN LINK SAFETY FENCE	8	\$450.00	\$3,600.00	\$1,100.00	\$8,800.00
439	LF REPLACEMENT OF RETICULAR GRID SAFETY FENCE WITH TYPE I CHAIN LINK SAFETY FENCE	1232	\$100.00	\$123,200.00	\$121.00	\$149,072.00
440	LS MISCELLANEOUS REPAIRS	1	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00
441	LF DRAINAGE TROUGH FOR EXISTING BRIDGE	225	\$125.00	\$28,125.00	\$300.00	\$67,500.00
442	LF EXISTING BRIDGE APPROACH ROADWAY JOINTS	100	\$225.00	\$22,500.00	\$300.00	\$30,000.00
501	SY 6" GRADED AGGREGATED BASE COURSE	30	\$40.00	\$1,200.00	\$50.00	\$1,500.00
502	TONS HOT MIX ASPHALT SUPERPAVE 12.5 MM PG-76-22 FOR WEDGE & LEVEL	1676	\$80.00	\$134,080.00	\$100.00	\$167,600.00
503	SY FULL DEPTH PATCHING	650	\$300.00	\$195,000.00	\$150.00	\$97,500.00
504	SY GRINDING CONCRETE PAVEMENT 0"-2"	17170	\$5.00	\$85,850.00	\$5.00	\$85,850.00
505	TONS HOT MIX ASPHALT SUPERPAVE 12.5 MM PG 76-22 GAP GRADED LEVEL 4	22605	\$95.00	\$2,147,475.00	\$90.00	\$2,034,450.00
506	SF PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING ARROWS	62	\$35.00	\$2,170.00	\$30.00	\$1,860.00
507	LF 5" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	7300	\$6.29	\$45,917.00	\$6.00	\$43,800.00
508	LF 5" YELLOW PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	4300	\$6.29	\$27,047.00	\$6.00	\$25,800.00
509	LF 10" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	400	\$10.12	\$4,048.00	\$10.00	\$4,000.00
510	LF 16" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	100	\$13.72	\$1,372.00	\$13.00	\$1,300.00
511	EA REMOVE PLOWABLE RAISED PAVEMENT MARKERS	1400	\$2.29	\$3,206.00	\$10.00	\$14,000.00
512	CY REMOVAL OF UNSUITABLE MATERIAL AND REFILL	350	\$61.71	\$21,598.50	\$100.00	\$35,000.00

513	LF 24" HEAT APPLIED YELLOW PERMANENT PREFORMED THERMOPLASTIC PAVEMENT	100	\$13.72	\$1,372.00	\$13.00	\$1,300.00
514	LF CONCRETE PAVEMENT JOINT REPAIR	700	\$1.71	\$1,197.00	\$200.00	\$140,000.00
515	LF CONCRETE PAVEMENT CRACK REPAIR	900	\$1.71	\$1,539.00	\$300.00	\$270,000.00
516	LF 12" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	1000	\$11.83	\$11,830.00	\$12.00	\$12,000.00
517	SY GRINDING HOT MIX ASPHALT PAVEMENT 0" TO 2"	102940	\$1.25	\$128,675.00	\$5.00	\$514,700.00
518	LF 5" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING TAPE	39000	\$3.43	\$133,770.00	\$3.15	\$122,850.00
519	LF 5" YELLOW PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING TAPE	24000	\$3.43	\$82,320.00	\$3.15	\$75,600.00
520	LF 10" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING TAPE	8200	\$6.86	\$56,252.00	\$6.30	\$51,660.00
521	LF 16" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING TAPE	400	\$10.98	\$4,392.00	\$10.08	\$4,032.00
522	LF 5" WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING TAPE	32000	\$0.59	\$18,880.00	\$0.60	\$19,200.00
523	LF 5" YELLOW LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING TAPE	27000	\$0.59	\$15,930.00	\$0.60	\$16,200.00
524	LF 10" HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKINGS	3000	\$5.72	\$17,160.00	\$5.50	\$16,500.00
525	LF 16" HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKINGS	500	\$9.15	\$4,575.00	\$8.50	\$4,250.00
526	EA PLOWABLE RAISED PAVEMENT MARKINGS	1400	\$22.64	\$31,696.00	\$27.30	\$38,220.00
527	BAGS PORTLAND CEMENT CONCRETE SPALL REPAIR	20	\$400.00	\$8,000.00	\$1,000.00	\$20,000.00
601	EA REPLACE 6' HIGH CHAIN LINK TERMINAL POST	2	\$171.49	\$342.98	\$400.00	\$800.00
602	LF REMOVE AND RESET EXISTING 6' FENCE	695	\$11.43	\$7,943.85	\$20.00	\$13,900.00
603	LF 6' GALVANIZED CHAIN LINK FENCE	1025	\$18.75	\$19,218.75	\$30.00	\$30,750.00
604	EA W BEAM BARRIER REFLECTIVE DELINEATORS	13	\$11.43	\$148.59	\$11.00	\$143.00
605	EA CONCRETE MEDIAN TRAFFIC BARRIER TRANSITION AT NEW SIG	4	\$30,397.87	\$121,591.48	\$25,000.00	\$100,000.00
606	LF MODIFIED TYPE A COMBINATION CURB AND GUTTER- 24" PAN, 8" DEPTH	441	\$57.96	\$25,560.36	\$25.00	\$11,025.00
607	SF 5" CONCRETE SIDEWALK	2235	\$8.15	\$18,215.25	\$6.00	\$13,410.00
608	LF REMOVAL AND DISPOSAL OF EXISTING METAL TRAFFIC BARRIER	892	\$1.71	\$1,525.32	\$2.00	\$1,784.00
609	EA REMOVE EXISTING TRAFFIC BARRIER W BEAM END TREATMENT	5	\$457.31	\$2,286.55	\$500.00	\$2,500.00
610	EA TYPE K TRAFFIC BARRIER END TREATMENT	2	\$828.87	\$1,657.74	\$765.00	\$1,530.00
611	LF TRAFFIC BARRIER W-BEAM	402	\$20.58	\$8,273.16	\$19.00	\$7,638.00
612	LF CONCRETE TRAFFIC BARRIER SINGLE FACE TYPE II	220	\$292.96	\$64,451.20	\$200.00	\$44,000.00
613	EA REPLACE IMPACT ATTENUATOR CELLS	2	\$1,657.74	\$3,315.48	\$7,500.00	\$15,000.00
614	EA TYPE C TRAFFIC BARRIER END TREATMENT	3	\$2,743.84	\$8,231.52	\$2,520.00	\$7,560.00
615	EA F-SHAPE CONCRETE TRAFFIC BARRIER SINGLE FACE END TRANSITION	1	\$4,186.49	\$4,186.49	\$25,000.00	\$25,000.00
616	SF REPAIR HOLE IN CHAIN LINK FENCE	71	\$9.15	\$649.65	\$9.00	\$639.00
617	LF STANDARD CONCRETE MEDIAN	80	\$150.77	\$12,061.60	\$150.00	\$12,000.00
618	LF RESET 5 FOOT HIGH CHAIN LINK FENCE	190	\$10.52	\$1,998.80	\$38.00	\$7,220.00
619	LF 5 FOOT HIGH CHAIN LINK FENCE	92	\$17.72	\$1,630.24	\$77.00	\$7,084.00
701	SY PLACING FURNISHED TOPSOIL 4" DEEP	1740	\$6.50	\$11,310.00	\$9.00	\$15,660.00
702	LBS TEMPORARY SEEDING	900	\$13.00	\$11,700.00	\$20.00	\$18,000.00
703	TONS TEMPORARY WOOD CELLULOSE MULCHING	6	\$1,500.00	\$9,000.00	\$535.00	\$3,210.00
704	SY SEEDING ROADSIDE AREAS	7500	\$1.00	\$7,500.00	\$0.75	\$5,625.00
705	SY SODDING	9	\$3.50	\$31.50	\$100.00	\$900.00
801	LF WOOD SIGN SUPPORTS 4" X 6"	464	\$13.72	\$6,366.08	\$13.00	\$6,032.00
802	SF SHEET ALUMINUM SIGNS	2244	\$24.01	\$53,878.44	\$27.50	\$61,710.00
803	SF REMOVE EXISTING GROUND MOUNTED SIGNS & SUPPORTS	2579	\$5.72	\$14,751.88	\$11.00	\$28,369.00
804	EA REMOVE EXISTING BRIDGE MOUNTED SIGN SUPPORT ONLY (NO SIGN	1	\$4,573.07	\$4,573.07	\$4,400.00	\$4,400.00
805	EA INSTALL TYPE I MODIFIED DYNAMIC MESSAGE SIGNS WITH INTEGRATED CONTROLLER!	2	\$21,379.12	\$42,758.24	\$19,800.00	\$39,600.00
806	SF REMOVE EXISTING BRIDGE MOUNTED SIGNS AND SUPPORTS	104	\$57.16	\$5,944.64	\$55.00	\$5,720.00
807	EA OVERHEAD SIGN STRUCTURE DMS-1	1	\$58,000.00	\$58,000.00	\$66,000.00	\$66,000.00
808	EA OVERHEAD SIGN STRUCTURE DMS-2	1	\$58,000.00	\$58,000.00	\$63,800.00	\$63,800.00
809	CY CONCRETE FOR SIGN FOUNDATION	778	\$743.12	\$578,147.36	\$715.00	\$556,270.00
810	LF WOOD SIGN SUPPORTS 4 INCH X 4 INCH	25	\$11.43	\$285.75	\$11.00	\$275.00
811	SF EXTRUDED ALUMINUM SIGNS	8991	\$24.01	\$215,873.91	\$23.00	\$206,793.00
812	EA REMOVE EXISTING CANTILEVER STRUCTURE AND SIGNS AND SUPPORTS	9	\$4,001.44	\$36,012.96	\$3,850.00	\$34,650.00

813	EA REMOVE EXISTING OVERHEAD SIGN STRUCTURE AND SIGNS AND SUPPORTS	15	\$5,000.00	\$75,000.00	\$5,500.00	\$82,500.00
814	LF ADD STIFFENER ANGLE TO SIGN	13	\$57.16	\$743.08	\$55.00	\$715.00
815	EA TELECOMMUNICATION SERVICE PEDESTAL	1	\$914.61	\$914.61	\$50,000.00	\$50,000.00
816	EA SQUARE PERFORATED TUBULAR STEEL SIGN POSTS	148	\$108.61	\$16,074.28	\$105.00	\$15,540.00
817	LF WOOD SIGN SUPPORT 6" X 6"	593	\$24.01	\$14,237.93	\$23.00	\$13,639.00
818	LF WOOD SIGN SUPPORT 6" X 8"	90	\$26.30	\$2,367.00	\$25.00	\$2,250.00
819	EA SQUARE TUBULAR STEEL ANCHOR BASES	148	\$108.61	\$16,074.28	\$104.00	\$15,392.00
820	SF RELOCATE EXISTING GROUND MOUNTED SIGN	92	\$11.43	\$1,051.56	\$11.00	\$1,012.00
821	EA BREAKAWAY BASE SUPPORT SYSTEM FOR STEEL BEAMS	14	\$628.80	\$8,803.20	\$605.00	\$8,470.00
822	LF GALVANIZED STEEL BEAMS (W18X35)	34	\$91.46	\$3,109.64	\$88.00	\$2,992.00
823	LF GALVANIZED STEEL BEAMS (W18X40)	18	\$171.49	\$3,086.82	\$165.00	\$2,970.00
824	LF GALVANIZED STEEL BEAMS (W8X18)	39	\$85.75	\$3,344.25	\$82.00	\$3,198.00
825	EA OVERHEAD SIGN STRUCTURE OH-1	1	\$101,000.00	\$101,000.00	\$120,000.00	\$120,000.00
826	EA OVERHEAD SIGN STRUCTURE OH-2	1	\$102,000.00	\$102,000.00	\$120,000.00	\$120,000.00
827	EA OVERHEAD SIGN STRUCTURE OH-3	1	\$110,000.00	\$110,000.00	\$121,000.00	\$121,000.00
828	EA OVERHEAD SIGN STRUCTURE OH-4	1	\$120,000.00	\$120,000.00	\$126,000.00	\$126,000.00
829	EA OVERHEAD SIGN STRUCTURE OH-5	1	\$64,000.00	\$64,000.00	\$80,000.00	\$80,000.00
830	EA OVERHEAD SIGN STRUCTURE OH-48	1	\$76,000.00	\$76,000.00	\$85,000.00	\$85,000.00
831	EA CANTILEVER SIGN STRUCTURE C-1	1	\$44,000.00	\$44,000.00	\$50,000.00	\$50,000.00
832	EA CANTILEVER SIGN STRUCTURE C-2	1	\$57,000.00	\$57,000.00	\$65,000.00	\$65,000.00
833	EA CANTILEVER SIGN STRUCTURE C-3	1	\$46,000.00	\$46,000.00	\$51,000.00	\$51,000.00
834	EA CANTILEVER SIGN STRUCTURE C-4	1	\$32,000.00	\$32,000.00	\$35,000.00	\$35,000.00
835	EA CANTILEVER SIGN STRUCTURE C-5	1	\$57,000.00	\$57,000.00	\$65,000.00	\$65,000.00
836	EA CANTILEVER SIGN STRUCTURE C-6	1	\$58,000.00	\$58,000.00	\$70,000.00	\$70,000.00
837	EA CANTILEVER SIGN STRUCTURE C-7	1	\$37,500.00	\$37,500.00	\$180,000.00	\$180,000.00
838	EA CANTILEVER SIGN STRUCTURE C-8	1	\$38,800.00	\$38,800.00	\$180,000.00	\$180,000.00
839	EA CANTILEVER SIGN STRUCTURE C-9	1	\$38,000.00	\$38,000.00	\$180,000.00	\$180,000.00
840	EA CANTILEVER SIGN STRUCTURE C-10	1	\$58,000.00	\$58,000.00	\$65,000.00	\$65,000.00
841	EA CANTILEVER SIGN STRUCTURE C-11	1	\$57,000.00	\$57,000.00	\$63,000.00	\$63,000.00
842	EA CANTILEVER SIGN STRUCTURE C-12	1	\$58,000.00	\$58,000.00	\$70,000.00	\$70,000.00
843	EA CANTILEVER SIGN STRUCTURE C-13	1	\$24,000.00	\$24,000.00	\$30,000.00	\$30,000.00
844	EA CANTILEVER SIGN STRUCTURE C-15	1	\$30,000.00	\$30,000.00	\$35,000.00	\$35,000.00
845	EA CANTILEVER SIGN STRUCTURE C-57	1	\$59,000.00	\$59,000.00	\$65,000.00	\$65,000.00
847	EA RELOCATE EXISTING LIGHT POLE	1	\$2,515.19	\$2,515.19	\$10,000.00	\$10,000.00
850	SF INSTALL GROUND MOUNTED SIGN	3245	\$24.01	\$77,912.45	\$23.00	\$74,635.00
851	LF GALVANIZED STEEL BEAMS (W6X9)	118	\$50.30	\$5,935.40	\$48.00	\$5,664.00
852	LF GALVANIZED STEEL BEAMS (W6X15)	34	\$68.60	\$2,332.40	\$66.00	\$2,244.00
853	LF GALVANIZED STEEL BEAMS (W10X22)	127	\$85.75	\$10,890.25	\$83.00	\$10,541.00
854	LF GALVANIZED STEEL BEAMS (W10X26)	17	\$85.75	\$1,457.75	\$83.00	\$1,411.00
855	LF GALVANIZED STEEL BEAMS (W14X30)	36	\$85.75	\$3,087.00	\$82.50	\$2,970.00
856	LF 5-PAIR NO. 22 AWG SHIELDED COPPER CABLE	560	\$11.43	\$6,400.80	\$5.50	\$3,080.00
857	EA STAINLESS STEEL JUNCTION BOX (12 IN. X 12IN. X 6 IN.)	5	\$1,028.94	\$5,144.70	\$1,595.00	\$7,975.00
858	LF 3 IN. RIGID STEEL CONDUIT	465	\$40.01	\$18,604.65	\$31.00	\$14,415.00
859	EA ICELS 150 WATT NARROW DISTRIBUTION LAMP AND LUMINAIRE	132	\$1,028.94	\$135,820.08	\$1,705.00	\$225,060.00
860	EA ICELS 150 WATT WIDE DISTRIBUTION LAMP AND LUMINAIRE	28	\$1,028.94	\$28,810.32	\$1,705.00	\$47,740.00
861	LF NO. 4 AWG STRANDED BARE COPPER GROUND WIRE	1435	\$1.60	\$2,296.00	\$2.20	\$3,157.00
862	LF 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED	270	\$51.45	\$13,891.50	\$60.50	\$16,335.00
863	LF 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED	975	\$11.43	\$11,144.25	\$28.00	\$27,300.00
864	LF 4 INCH DIAMETER PVC CONDUIT IN CONCRETE FOUNDATION FOR SIGN STRUCTURE	242	\$3.43	\$830.06	\$55.00	\$13,310.00
865	EA FURNISH AND INSTALL ELECTRICAL HANDHOLFS	3	\$1,829.23	\$5,487.69	\$1,210.00	\$3,630.00
866	EA FURNISH AND INSTALL ELECTRICAL MANHOLE	14	\$1,600.58	\$22,408.12	\$1,650.00	\$23,100.00

867	LF DUCT CABLE - 4 CONDUCTOR, NO. 4 AWG, 600V	3910	\$13.72	\$53,645.20	\$15.40	\$60,214.00
868	LF CABLE - 1 CONDUCTOR, NO 4 AWG, TYPE USE, 600V	5670	\$1.60	\$9,072.00	\$3.00	\$17,010.00
869	LF CABLE - 1 CONDUCTOR, NO. 10 AWG, TYPE THWN/THHN, 600V	15720	\$0.91	\$14,305.20	\$1.10	\$17,292.00
870	LF BARE COPPER GROUND WIRE, NO. 4 AWG	3910	\$1.14	\$4,457.40	\$2.20	\$8,602.00
871	LF 1 INCH DIAMETER RIGID STEEL CONDUIT, SCHEDULE 40 FOR SIGN STRUCTURE	1030	\$10.29	\$10,598.70	\$12.00	\$12,360.00
872	LF 1 INCH DIAMETER FLEXIBLE STEEL CONDUIT	2245	\$9.15	\$20,541.75	\$14.00	\$31,430.00
873	EA CONNECTOR KIT - TYPE I	48	\$62.88	\$3,018.24	\$88.00	\$4,224.00
874	EA CONNECTOR KIT - TYPE II	52	\$68.60	\$3,567.20	\$88.00	\$4,576.00
875	EA CONNECTOR KIT - TYPE III	44	\$85.75	\$3,773.00	\$90.00	\$3,960.00
876	EA CONNECTOR KIT - TYPE IV	28	\$57.16	\$1,600.48	\$90.00	\$2,520.00
877	EA GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH	34	\$171.49	\$5,830.66	\$121.00	\$4,114.00
878	EA LIGHTING CONTROL CABINET, POLE MOUNT (120/240 VOLTS, 1 PHASE 3 WIRE SYSTEM)	1	\$4,344.42	\$4,344.42	\$11,550.00	\$11,550.00
879	EA DRILLING OF VENTILATION HOLES	36	\$85.75	\$3,087.00	\$1,001.00	\$36,036.00
880	EA ELECTRICAL INSPECTION AND REPAIRS OF HIGH MAST LIGHT POLES	93	\$1,714.90	\$159,485.70	\$2,530.00	\$235,290.00
881	EA FREE UP STUCK LATCHES	2	\$1,143.27	\$2,286.54	\$2,750.00	\$5,500.00
882	EA HIGH MAST POLES - SLIP JOINTS REPAIR	15	\$3,429.81	\$51,447.15	\$2,200.00	\$33,000.00
883	EA HIGH MAST POLES - REPAIRS TO CRACKS LESS THAN 6 INCHES LONG	9	\$2,572.35	\$23,151.15	\$2,200.00	\$19,800.00
884	EA REPLACE BROKEN STIFFENER COLLARS AT SLIP JOINTS	4	\$2,400.86	\$9,603.44	\$2,200.00	\$8,800.00
885	EA NEW HIGH MAST LIGHT POLE- 50 FOOT BRIDGE MOUNTEE	1	\$18,292.29	\$18,292.29	\$16,280.00	\$16,280.00
886	EA REPLACE LOWERING DEVICE GEAR BOX	2	\$2,057.89	\$4,115.78	\$6,072.00	\$12,144.00
887	LF REPLACE POWER CABLES	800	\$22.87	\$18,296.00	\$27.50	\$22,000.00
888	EA TERMINATE HIGH MAST POWER CABLES	7	\$285.82	\$2,000.74	\$3,300.00	\$23,100.00
889	EA REPLACE EXISTING 400W HIGH PRESSURE SODIUM LAMP	350	\$228.65	\$80,027.50	\$55.00	\$19,250.00
890	EA REPLACE EXISTING 1000W HIGH PRESSURE SODIUM LAMP	100	\$228.65	\$22,865.00	\$88.00	\$8,800.00
891	EA ADJUST LOWERING DEVICE CABLES	15	\$114.33	\$1,714.95	\$2,750.00	\$41,250.00
892	LF REPLACE LIFTING CABLE	800	\$5.72	\$4,576.00	\$38.50	\$30,800.00
893	EA NEW HIGH MASS LIGHT POLE- 120 FOOT GROUND MOUNTED	1	\$45,730.74	\$45,730.74	\$34,100.00	\$34,100.00
894	EA 40 FOOT CLASS II WOOD POLE	2	\$1,829.23	\$3,658.46	\$2,750.00	\$5,500.00
895	EA ELECTRICAL UTILITY SERVICE EQUIPMENT 120/240 VOLTS, 200 AMPS	1	\$2,850.17	\$2,850.17	\$3,850.00	\$3,850.00
901	EA INSTALLATION OF TYPE I MODIFIED DYNAMIC MESSAGE SIGNS WITH INTEGRATEE	2	\$6,859.61	\$13,719.22	\$45,000.00	\$90,000.00
902	ALLOWANCE MONTHLY ISDN SERVICE CHARGES	1	\$43,200.00	\$43,200.00	\$43,200.00	\$43,200.00
903	EA ISDN VERIZON DATA SERVICE FOR DMS SIGNS	2	\$4,573.08	\$9,146.16	\$30,000.00	\$60,000.00
TOTALS				\$12,857,143.80		\$15,506,098.50

Maryland Transportation Authority

Contract Name: Rehabilitation of I-95 South of the Fort McHenry Tunnel- Phase

Contract Number: FT 749-000-006R

Bid Date: 6 March 2009

Bid Tabulation

		CONTRACTOR Martins Construction Corp.		
ITEM NO.	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
101	ENGINEER'S OFFICE TYPE D	1	\$100,000.00	\$100,000.00
102	MOBILIZATION	1	\$1,500,000.00	\$1,500,000.00
103	CONSTRUCTION STAKEOUT	1	\$105,200.00	\$105,200.00
104	CPM PROJECT SCHEDULE TYPE A	1	\$51,000.00	\$51,000.00
105	MOT	1	\$1,550,000.00	\$1,550,000.00
106	TONS HOT MIX - MOT	300	\$170.00	\$51,000.00
107	EA DIGITAL CAMERA	2	\$1,500.00	\$3,000.00
108	EA VERTICAL PANELS	10	\$120.00	\$1,200.00
109	EA REMOVABLE PREFORMED ARROWS	13	\$200.00	\$2,600.00
110	LS CLEARING AND GRUBBING	1	\$35,000.00	\$35,000.00
111	LF REMOVAL OF EXISTING PAVEMENT MARKING, ANY WIDTH	22,871	\$0.50	\$11,435.50
112	LF 5" WHITE REMOVABLE P.P.L.M.	14,990	\$1.55	\$23,234.50
113	LF REMOVAL OF REMOVABLE P.P.M.-AW	12,600	\$0.35	\$4,410.00
114	EA REMOVAL OF REMOVABLE PREFORMED LETTERS, SYMBOLS, ARROWS, AND NUMBERS	17	\$100.00	\$1,700.00
115	UD PORTABLE VARIABLE MESSAGE SIGN	190	\$85.00	\$16,150.00
116	LF 5 INCH YELLOW NONTOXIC LEAD FREE WATERBORNE PAVEMENT MARKING PAINT	2000	\$0.75	\$1,500.00
117	UD ARROW PANEL	285	\$28.00	\$7,980.00
118	SF TEMP. TRAFF. SIGNS H.P.W.A.R.S.	4732	\$18.00	\$85,176.00
119	LF PRECAST TEMP. 32" F SHAPE C.T.B. DOUBLE-FACED	2270	\$32.00	\$72,640.00
120	LF RESET PRECAST TEMP. CONC. T.B. DOUBLE-FACED/MOT	1250	\$8.00	\$10,000.00
121	EA REFLECTIVE BARRIER MARKERS	46	\$22.50	\$1,035.00
122	EA TYPE III BARRICADE FOR MOT	7	\$230.00	\$1,610.00
123	BARRELS TEMP. CRASH CUSHION S.F.P.B.	55	\$375.00	\$20,625.00
124	BARRELS REPLACE T.C.C.S.F.P.B./MOT	27	\$390.00	\$10,530.00
127	BARRELS REM/RESET T.C.C.S.F.P.B./MOT	46	\$100.00	\$4,600.00
128	EA DRUMS - MOT	792	\$75.00	\$59,400.00
129	EA REPLACEMENT DRUMS - MOT	110	\$85.00	\$9,350.00
130	UD PROTECTION VEHICLE	400	\$150.00	\$60,000.00
131	MISC. REIMBURSEABLE EXPENSES MORT	1	\$75,000.00	\$75,000.00
132	EA TEMP. TYPE E T.B.E.T. 3 BAYS	4	\$7,000.00	\$28,000.00
133	PUBLIC INFORMATION MEDIA CAMPAIGN	1	\$50,000.00	\$50,000.00
134	LF BOLTED P.T. 32" F-SHAPE C.T.B.D.F.	348	\$95.00	\$33,060.00
135	LF TEMPORARY ORANGE CONSTRUCTION FENCE	1050	\$2.50	\$2,625.00
136	LF 10" WH. REMOVABLE P.P.L.M.	700	\$2.90	\$2,030.00
137	EA REMOVABLE PREFORMED LETTERS	4	\$88.00	\$352.00
138	EA INSTALL RAISED PAVE. M.L.	359	\$11.00	\$3,949.00
139	TONS CRUSHER RUN AGGREGATE CR-6 FOR MAINTENANCE OF TRAFFIC	50	\$50.00	\$2,500.00
140	LF 5" YELLOW REMOVABLE PREFORMED PAVEMENT LINE MARKINGS	12860	\$1.55	\$19,933.00
141	LF REMOVE EXISTING PAVEMENT MARKINGS	12400	\$1.25	\$15,500.00
142	EA TYPE II BARRICADE	6	\$230.00	\$1,380.00
143	EA TEMPORARY C-D ROAD OPENINGS	1	\$2,500.00	\$2,500.00

201	CY CLASS 2 EXCAVATION	4085	\$50.00	\$204,250.00
202	CY SELECT BORROW	536	\$62.00	\$33,232.00
203	CY TEST PIT EXCAVATION	100	\$215.00	\$21,500.00
204	CY CLASS 1-A EXCAVATION	1600	\$55.00	\$88,000.00
301	TONS STONE DIKE	26	\$85.00	\$2,210.00
302	LF EARTH DIKE	13	\$52.00	\$676.00
303	EA 6" DRAIN PLUG	1	\$290.00	\$290.00
304	LF SILT FENCE	296	\$3.00	\$888.00
305	SY CONCRETE CHANNEL	22	\$175.00	\$3,850.00
306	TONS STABILIZED CONSTRUCTION ENTR	80	\$70.00	\$5,600.00
307	TONS REHAB. STABILIZED CONSTR. ENTR.	20	\$118.00	\$2,360.00
308	LF CLEAN CONCRETE CHANNEL	875	\$7.00	\$6,125.00
309	EA CLEAN EXISTING END SECTION	31	\$155.00	\$4,805.00
310	EA ADJUST EXISTING INLET	15	\$1,045.00	\$15,675.00
311	SY CLASS I RIPRAP SLOPE/C.P.	1595	\$135.00	\$215,325.00
312	LF REPAIR CRACK IN DRAINAGE STRUCT	70	\$52.00	\$3,640.00
313	CY CLASS V EXCAVATION	20	\$95.00	\$1,900.00
314	LF 15 INCH RCCP ASTM C-361 PIPE	54	\$178.00	\$9,612.00
315	LF 15" RCP CL IV	207	\$155.00	\$32,085.00
316	LF 18" CMP	12	\$146.00	\$1,752.00
317	EA CLEAN EXISTING INLET	127	\$227.00	\$28,829.00
318	SY GEOTEXTILE	171	\$6.00	\$1,026.00
319	LF CLEAN NATURAL CHANNEL	500	\$10.00	\$5,000.00
320	EA REPLACE BRICK INLET W/CONC.INLET	81	\$6,000.00	\$486,000.00
321	EA SUMP PIT	1	\$3,500.00	\$3,500.00
323	EA STD. CONCRETE END SECTION 15"	3	\$1,800.00	\$5,400.00
324	LF REM/RESET SILT FENCE	100	\$4.00	\$400.00
325	LF 6" PVC SCH 40 DEWATERING PIPE	10	\$50.00	\$500.00
326	LS STORMWATER MANAGEMENT AS-BUILT CERTIFICATION	1	\$8,000.00	\$8,000.00
327	EA 18" STANDARD CONCRETE END SECTION	2	\$1,935.00	\$3,870.00
328	EA 24" STANDARD CONCRETE END SECTION	2	\$2,500.00	\$5,000.00
329	EA 30" STANDARD CONCRETE END SECTION	1	\$2,955.00	\$2,955.00
330	SY CLASS 2 RIPRAP/SLOPE-CHANNEL PROTECTION	221	\$143.00	\$31,603.00
331	EA DBL.TYPE S INLET FRAME w/CURVE VANE GRATE	10	\$2,225.00	\$22,250.00
332	LS STREAM DIVERSION	1	\$10,000.00	\$10,000.00
333	EA CLEANING UNDERDRAIN OUTLETS	6	\$245.00	\$1,470.00
334	EA INSPECTION- ROADWAY DRAIN.STRUCTURE	120	\$415.00	\$49,800.00
336	EA 48" STD. SHALLOW MANHOLE	2	\$4,500.00	\$9,000.00
337	LF 48" STD. SHALLOW MANHOLE- VD	13	\$550.00	\$7,150.00
338	CY CONCRETE MIX NO. 6	8	\$1,245.00	\$9,960.00
339	LF SIDE CUTOFF WALLS CLASS I R.R.	15	\$115.00	\$1,725.00
340	LF BOTTOM C.O. WALLS CLASS I R.R.	25	\$100.00	\$2,500.00
341	LF REMOVE EXISTING 36" PIPE	140	\$45.00	\$6,300.00
342	EA ADJUST EXISTING MANHOLE	18	\$1,150.00	\$20,700.00
343	EA REMOVE EXISTING MANHOLE	2	\$1,200.00	\$2,400.00
344	LS CONCRETE WEIR STRUCTURE	1	\$13,250.00	\$13,250.00
345	LS CONCRETE DITCH REPAIRS WEST OF RAMP A	1	\$35,000.00	\$35,000.00
401	LF JOINT ARMOR REPLACEMENT	130	\$220.00	\$28,600.00
402	EA REMOVAL OF PORTIONS OF EXISTING STRUCTURE BCW 529-2 AT C-9	1	\$37,500.00	\$37,500.00
403	EA REPLACEMENT OF ANCHOR BOLT NUTS AND WASHER PLATES	23	\$155.00	\$3,565.00
404	EA REMOVAL OF PORTIONS OF EXISTING STRUCTURE BCW 529-1 AT C-8	1	\$35,300.00	\$35,300.00
405	CF PATCH SPALLED AND DETER. CONCRETE E.D.	10	\$525.00	\$5,250.00

406	LF BRIDGE ROADWAY SEAL REPLACEMENT - TYPE 1A	392	\$35.00	\$13,720.00
407	EA REMOVAL OF PORTIONS OF EXISTING STRUCTURE BCW 529-2 AT C-7	1	\$45,500.00	\$45,500.00
408	LS REMOVAL OF DEBRIS	1	\$7,500.00	\$7,500.00
409	EA CLEAN CLOGGED SCUPPER/DRAIN PIPE	4	\$585.00	\$2,340.00
410	LF MODIFYING EXISTING BRIDGE MEDIAN JOINTS	301	\$65.00	\$19,565.00
411	EA REPLACEMENT OF SCREEN DRAINS	154	\$190.00	\$29,260.00
412	SY SCARIFY 1" OF EXISTING CONCRETE BRIDGE DECK	4878	\$10.00	\$48,780.00
413	LF CRACK REPAIR BY CUTOUT	650	\$55.00	\$35,750.00
414	SY HYDRODEMOLITION OF PORTIONS OF EXISTING CONCRETE BRIDGE DECK	490	\$150.00	\$73,500.00
415	EA MOBILIZATION FOR HYDRODEMOLITION	2	\$6,000.00	\$12,000.00
416	SY TYPE I DECK REPAIR	225	\$50.00	\$11,250.00
417	SY TYPE II DECK REPAIR	875	\$156.00	\$136,500.00
418	SY TYPE III DECK REPAIR	169	\$200.00	\$33,800.00
419	SY TYPE IV DECK REPAIR	50	\$300.00	\$15,000.00
420	GAL PACK MATERIAL FOR CRACK REPAIR	195	\$350.00	\$68,250.00
421	LF REPAIR BAR FOR DECK REINFORCEMENT	250	\$9.00	\$2,250.00
422	EA NEW SIGN STRUCTURE SUPPORT BCW 529-1 AT C-8	1	\$47,300.00	\$47,300.00
423	SY 1.5" LATEX MODIFIED CONCRETE OVERLAY FOR BRIDGE DECKS	4878	\$60.00	\$292,680.00
424	LF EPOXY PRESSURE INJECTION	316	\$75.00	\$23,700.00
425	SF PATCH SPALLED AND DETERIORATED CONCRETE - TYPE A	100	\$155.00	\$15,500.00
426	SF PATCH SPALLED AND DETERIORATED CONCRETE - TYPE B	23	\$185.00	\$4,255.00
427	SF PATCH SPALLED AND DETERIORATED CONCRETE - TYPE C	20	\$300.00	\$6,000.00
428	EA BRIDGE MOUNTED SIGN SUPPORTS - TYPE II	2	\$5,850.00	\$11,700.00
429	EA REPLACEMENT OF JUNCTION BOX/COVER	3	\$5,300.00	\$15,900.00
430	LS CLEANING AND PAINTING PORTIONS OF EXISTING STRUCTURAL STEEL	1	\$30,000.00	\$30,000.00
431	EA BRIDGE MOUNTED SIGN SUPPORTS - TYPE III	3	\$6,550.00	\$19,650.00
432	SY SLOPE PROTECTION REPAIR (EXISTING CONCRETE SLOPE PROTECTION)	3	\$325.00	\$975.00
433	EA NEW SIGN STRUCTURE SUPPORT BCW 529-2 AT C-7	1	\$49,300.00	\$49,300.00
434	EA BRIDGE MOUNTED SIGN SUPPORTS - TYPE I	8	\$3,825.00	\$30,600.00
435	EA NEW SIGN STRUCTURE SUPPORT BCW 529-2 AT C-9	1	\$49,500.00	\$49,500.00
436	CY BACKFILL UNDERMINING	3	\$500.00	\$1,500.00
437	SF CLEANING AND PAINTING BARRIER WALLS	14945	\$2.60	\$38,857.00
438	EA ANTI-CLIMB SHIELD FOR CHAIN LINK SAFETY FENCE	8	\$675.00	\$5,400.00
439	LF REPLACEMENT OF RETICULAR GRID SAFETY FENCE WITH TYPE I CHAIN LINK SAFETY	1232	\$152.00	\$187,264.00
440	LS MISCELLANEOUS REPAIRS	1	\$500,000.00	\$500,000.00
441	LF DRAINAGE TROUGH FOR EXISTING BRIDGE	225	\$290.00	\$65,250.00
442	LF EXISTING BRIDGE APPROACH ROADWAY JOINTS	100	\$200.00	\$20,000.00
501	SY 6" GRADED AGGREGATED BASE COURSE	30	\$90.00	\$2,700.00
502	TONS HOT MIX ASPHALT SUPERPAVE 12.5 MM PG-76-22 FOR WEDGE & LEVEL	1676	\$98.50	\$165,086.00
503	SY FULL DEPTH PATCHING	650	\$288.00	\$187,200.00
504	SY GRINDING CONCRETE PAVEMENT 0"-2"	17170	\$6.00	\$103,020.00
505	TONS HOT MIX ASPHALT SUPERPAVE 12.5 MM PG 76-22 GAP GRADED LEVEL 4	22605	\$98.50	\$2,226,592.50
506	SF PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING ARROWS	62	\$32.00	\$1,984.00
507	LF 5" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	7300	\$6.25	\$45,625.00
508	LF 5" YELLOW PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	4300	\$6.25	\$26,875.00
509	LF 10" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	400	\$10.25	\$4,100.00
510	LF 16" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	100	\$13.50	\$1,350.00
511	EA REMOVE PLOWABLE RAISED PAVEMENT MARKERS	1400	\$6.50	\$9,100.00
512	CY REMOVAL OF UNSUITABLE MATERIAL AND REFILL	350	\$60.00	\$21,000.00
513	LF 24" HEAT APPLIED YELLOW PERMANENT PREFORMED THERMOPLASTIC PAVEMENT	100	\$13.50	\$1,350.00
514	LF CONCRETE PAVEMENT JOINT REPAIR	700	\$30.00	\$21,000.00
515	LF CONCRETE PAVEMENT CRACK REPAIR	900	\$25.00	\$22,500.00

516	LF 12" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE CONTRAST PAVEMENT	1000	\$12.25	\$12,250.00
517	SY GRINDING HOT MIX ASPHALT PAVEMENT 0" TO 2"	102940	\$3.20	\$329,408.00
518	LF 5" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING TAPE	39000	\$3.50	\$136,500.00
519	LF 5" YELLOW PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING	24000	\$3.50	\$84,000.00
520	LF 10" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING TAPE	8200	\$7.00	\$57,400.00
521	LF 16" WHITE PERMANENT PREFORMED PATTERNED REFLECTIVE PAVEMENT MARKING TAPE	400	\$11.50	\$4,600.00
522	LF 5" WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING TAPE	32000	\$0.62	\$19,840.00
523	LF 5" YELLOW LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING TAPE	27000	\$0.62	\$16,740.00
524	LF 10" HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT	3000	\$5.75	\$17,250.00
525	LF 16" HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT	500	\$9.50	\$4,750.00
526	EA PLOWABLE RAISED PAVEMENT MARKINGS	1400	\$30.00	\$42,000.00
527	BAGS PORTLAND CEMENT CONCRETE SPALL REPAIR	20	\$550.00	\$11,000.00
601	EA REPLACE 6' HIGH CHAIN LINK TERMINAL POST	2	\$380.00	\$760.00
602	LF REMOVE AND RESET EXISTING 6' FENCE	695	\$22.00	\$15,290.00
603	LF 6' GALVANIZED CHAIN LINK FENCE	1025	\$35.00	\$35,875.00
604	EA W BEAM BARRIER REFLECTIVE DELINEATORS	13	\$20.00	\$260.00
605	EA CONCRETE MEDIAN TRAFFIC BARRIER TRANSITION AT NEW SIGN	4	\$27,500.00	\$110,000.00
606	LF MODIFIED TYPE A COMBINATION CURB AND GUTTER- 24" PAN, 8" DEPTH	441	\$30.00	\$13,230.00
607	SF 5" CONCRETE SIDEWALK	2235	\$7.50	\$16,762.50
608	LF REMOVAL AND DISPOSAL OF EXISTING METAL TRAFFIC BARRIER	892	\$2.00	\$1,784.00
609	EA REMOVE EXISTING TRAFFIC BARRIER W BEAM END TREATMENT	5	\$575.00	\$2,875.00
610	EA TYPE K TRAFFIC BARRIER END TREATMENT	2	\$1,100.00	\$2,200.00
611	LF TRAFFIC BARRIER W-BEAM	402	\$24.00	\$9,648.00
612	LF CONCRETE TRAFFIC BARRIER SINGLE FACE TYPE II	220	\$140.00	\$30,800.00
613	EA REPLACE IMPACT ATTENUATOR CELLS	2	\$2,250.00	\$4,500.00
614	EA TYPE C TRAFFIC BARRIER END TREATMENT	3	\$3,000.00	\$9,000.00
615	EA F-SHAPE CONCRETE TRAFFIC BARRIER SINGLE FACE END TRANSITION	1	\$8,100.00	\$8,100.00
616	SF REPAIR HOLE IN CHAIN LINK FENCE	71	\$15.00	\$1,065.00
617	LF STANDARD CONCRETE MEDIAN	80	\$125.00	\$10,000.00
618	LF RESET 5 FOOT HIGH CHAIN LINK FENCE	190	\$40.00	\$7,600.00
619	LF 5 FOOT HIGH CHAIN LINK FENCE	92	\$95.00	\$8,740.00
701	SY PLACING FURNISHED TOPSOIL 4" DEEP	1740	\$9.00	\$15,660.00
702	LBS TEMPORARY SEEDING	900	\$12.00	\$10,800.00
703	TONS TEMPORARY WOOD CELLULOSE MULCHING	6	\$1,020.00	\$6,120.00
704	SY SEEDING ROADSIDE AREAS	7500	\$0.95	\$7,125.00
705	SY SODDING	9	\$6.00	\$54.00
801	LF WOOD SIGN SUPPORTS 4" X 6"	464	\$16.00	\$7,424.00
802	SF SHEET ALUMINUM SIGNS	2244	\$17.50	\$39,270.00
803	SF REMOVE EXISTING GROUND MOUNTED SIGNS & SUPPORTS	2579	\$4.00	\$10,316.00
804	EA REMOVE EXISTING BRIDGE MOUNTED SIGN SUPPORT ONLY (NO SIGN)	1	\$233.00	\$233.00
805	EA INSTALL TYPE I MODIFIED DYNAMIC MESSAGE SIGNS WITH INTEGRATED CONTROLLERS	2	\$10,000.00	\$20,000.00
806	SF REMOVE EXISTING BRIDGE MOUNTED SIGNS AND SUPPORTS	104	\$17.50	\$1,820.00
807	EA OVERHEAD SIGN STRUCTURE DMS-1	1	\$79,000.00	\$79,000.00
808	EA OVERHEAD SIGN STRUCTURE DMS-2	1	\$79,300.00	\$79,300.00
809	CY CONCRETE FOR SIGN FOUNDATION	778	\$535.00	\$416,230.00
810	LF WOOD SIGN SUPPORTS 4 INCH X 4 INCH	25	\$14.00	\$350.00
811	SF EXTRUDED ALUMINUM SIGNS	8991	\$23.00	\$206,793.00
812	EA REMOVE EXISTING CANTILEVER STRUCTURE AND SIGNS AND SUPPORTS	9	\$1,780.00	\$16,020.00
813	EA REMOVE EXISTING OVERHEAD SIGN STRUCTURE AND SIGNS AND SUPPORTS	15	\$13,300.00	\$199,500.00
814	LF ADD STIFFENER ANGLE TO SIGN	13	\$16.00	\$208.00
815	EA TELECOMMUNICATION SERVICE PEDESTAL	1	\$920.00	\$920.00
816	EA SQUARE PERFORATED TUBULAR STEEL SIGN POSTS	148	\$82.00	\$12,136.00

817	LF WOOD SIGN SUPPORT 6" X 6"	593	\$32.00	\$18,976.00
818	LF WOOD SIGN SUPPORT 6" X 8"	90	\$35.00	\$3,150.00
819	EA SQUARE TUBULAR STEEL ANCHOR BASES	148	\$60.00	\$8,880.00
820	SF RELOCATE EXISTING GROUND MOUNTED SIGN	92	\$6.00	\$552.00
821	EA BREAKAWAY BASE SUPPORT SYSTEM FOR STEEL BEAMS	14	\$730.00	\$10,220.00
822	LF GALVANIZED STEEL BEAMS (W18X35)	34	\$95.00	\$3,230.00
823	LF GALVANIZED STEEL BEAMS (W18X40)	18	\$155.00	\$2,790.00
824	LF GALVANIZED STEEL BEAMS (W8X18)	39	\$105.00	\$4,095.00
825	EA OVERHEAD SIGN STRUCTURE OH-1	1	\$128,500.00	\$128,500.00
826	EA OVERHEAD SIGN STRUCTURE OH-2	1	\$130,100.00	\$130,100.00
827	EA OVERHEAD SIGN STRUCTURE OH-3	1	\$136,500.00	\$136,500.00
828	EA OVERHEAD SIGN STRUCTURE OH-4	1	\$109,600.00	\$109,600.00
829	EA OVERHEAD SIGN STRUCTURE OH-5	1	\$86,300.00	\$86,300.00
830	EA OVERHEAD SIGN STRUCTURE OH-48	1	\$101,200.00	\$101,200.00
831	EA CANTILEVER SIGN STRUCTURE C-1	1	\$55,600.00	\$55,600.00
832	EA CANTILEVER SIGN STRUCTURE C-2	1	\$69,500.00	\$69,500.00
833	EA CANTILEVER SIGN STRUCTURE C-3	1	\$57,800.00	\$57,800.00
834	EA CANTILEVER SIGN STRUCTURE C-4	1	\$38,800.00	\$38,800.00
835	EA CANTILEVER SIGN STRUCTURE C-5	1	\$68,800.00	\$68,800.00
836	EA CANTILEVER SIGN STRUCTURE C-6	1	\$69,700.00	\$69,700.00
837	EA CANTILEVER SIGN STRUCTURE C-7	1	\$47,950.00	\$47,950.00
838	EA CANTILEVER SIGN STRUCTURE C-8	1	\$49,000.00	\$49,000.00
839	EA CANTILEVER SIGN STRUCTURE C-9	1	\$47,950.00	\$47,950.00
840	EA CANTILEVER SIGN STRUCTURE C-10	1	\$69,900.00	\$69,900.00
841	EA CANTILEVER SIGN STRUCTURE C-11	1	\$70,800.00	\$70,800.00
842	EA CANTILEVER SIGN STRUCTURE C-12	1	\$71,200.00	\$71,200.00
843	EA CANTILEVER SIGN STRUCTURE C-13	1	\$36,550.00	\$36,550.00
844	EA CANTILEVER SIGN STRUCTURE C-15	1	\$36,400.00	\$36,400.00
845	EA CANTILEVER SIGN STRUCTURE C-57	1	\$71,100.00	\$71,100.00
847	EA RELOCATE EXISTING LIGHT POLE	1	\$55,000.00	\$55,000.00
850	SF INSTALL GROUND MOUNTED SIGN	3245	\$5.00	\$16,225.00
851	LF GALVANIZED STEEL BEAMS (W6X9)	118	\$52.00	\$6,136.00
852	LF GALVANIZED STEEL BEAMS (W6X15)	34	\$77.00	\$2,618.00
853	LF GALVANIZED STEEL BEAMS (W10X22)	127	\$73.00	\$9,271.00
854	LF GALVANIZED STEEL BEAMS (W10X26)	17	\$66.00	\$1,122.00
855	LF GALVANIZED STEEL BEAMS (W14X30)	36	\$82.00	\$2,952.00
856	LF 5-PAIR NO. 22 AWG SHIELDED COPPER CABLE	560	\$7.00	\$3,920.00
857	EA STAINLESS STEEL JUNCTION BOX (12 IN. X 12IN. X 6 IN.)	5	\$2,050.00	\$10,250.00
858	LF 3 IN. RIGID STEEL CONDUIT	465	\$40.00	\$18,600.00
859	EA ICELS 150 WATT NARROW DISTRIBUTION LAMP AND LUMINAIRE	132	\$2,190.00	\$289,080.00
860	EA ICELS 150 WATT WIDE DISTRIBUTION LAMP AND LUMINAIRE	28	\$2,190.00	\$61,320.00
861	LF NO. 4 AWG STRANDED BARE COPPER GROUND WIRE	1435	\$2.80	\$4,018.00
862	LF 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED	270	\$78.00	\$21,060.00
863	LF 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED	975	\$35.00	\$34,125.00
864	LF 4 INCH DIAMETER PVC CONDUIT IN CONCRETE FOUNDATION FOR SIGN STRUCTURE	242	\$9.00	\$2,178.00
865	EA FURNISH AND INSTALL ELECTRICAL HANDHOLE	3	\$1,040.00	\$3,120.00
866	EA FURNISH AND INSTALL ELECTRICAL MANHOLE	14	\$2,150.00	\$30,100.00
867	LF DUCT CABLE - 4 CONDUCTOR, NO. 4 AWG, 600V	3910	\$20.00	\$78,200.00
868	LF CABLE - 1 CONDUCTOR, NO 4 AWG, TYPE USE, 600V	5670	\$3.50	\$19,845.00
869	LF CABLE - 1 CONDUCTOR, NO. 10 AWG, TYPE THWN/THHN, 600V	15720	\$1.35	\$21,222.00
870	LF BARE COPPER GROUND WIRE, NO. 4 AWG	3910	\$2.90	\$11,339.00
871	LF 1 INCH DIAMETER RIGID STEEL CONDUIT, SCHEDULE 40 FOR SIGN STRUCTURE	1030	\$15.00	\$15,450.00

872	LF 1 INCH DIAMETER FLEXIBLE STEEL CONDUIT	2245	\$18.00	\$40,410.00
873	EA CONNECTOR KIT - TYPE I	48	\$115.00	\$5,520.00
874	EA CONNECTOR KIT - TYPE II	52	\$115.00	\$5,980.00
875	EA CONNECTOR KIT - TYPE III	44	\$117.00	\$5,148.00
876	EA CONNECTOR KIT - TYPE IV	28	\$117.00	\$3,276.00
877	EA GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH	34	\$155.00	\$5,270.00
878	EA LIGHTING CONTROL CABINET, POLE MOUNT (120/240 VOLTS, 1 PHASE 3 WIRE SYSTEM)	1	\$14,950.00	\$14,950.00
879	EA DRILLING OF VENTILATION HOLES	36	\$1,285.00	\$46,260.00
880	EA ELECTRICAL INSPECTION AND REPAIRS OF HIGH MAST LIGHT POLES	93	\$5,000.00	\$465,000.00
881	EA FREE UP STUCK LATCHES	2	\$3,500.00	\$7,000.00
882	EA HIGH MAST POLES - SLIP JOINTS REPAIR	15	\$2,875.00	\$43,125.00
883	EA HIGH MAST POLES - REPAIRS TO CRACKS LESS THAN 6 INCHES LONG	9	\$2,800.00	\$25,200.00
884	EA REPLACE BROKEN STIFFENER COLLARS AT SLIP JOINTS	4	\$2,780.00	\$11,120.00
885	EA NEW HIGH MAST LIGHT POLE- 50 FOOT BRIDGE MOUNTED	1	\$21,000.00	\$21,000.00
886	EA REPLACE LOWERING DEVICE GEAR BOX	2	\$7,320.00	\$14,640.00
887	LF REPLACE POWER CABLES	800	\$15.00	\$12,000.00
888	EA TERMINATE HIGH MAST POWER CABLES	7	\$4,000.00	\$28,000.00
889	EA REPLACE EXISTING 400W HIGH PRESSURE SODIUM LAMP	350	\$70.00	\$24,500.00
890	EA REPLACE EXISTING 1000W HIGH PRESSURE SODIUM LAMP	100	\$113.00	\$11,300.00
891	EA ADJUST LOWERING DEVICE CABLES	15	\$3,000.00	\$45,000.00
892	LF REPLACE LIFTING CABLE	800	\$50.00	\$40,000.00
893	EA NEW HIGH MASS LIGHT POLE- 120 FOOT GROUND MOUNTED	1	\$50,000.00	\$50,000.00
894	EA 40 FOOT CLASS II WOOD POLE	2	\$3,360.00	\$6,720.00
895	EA ELECTRICAL UTILITY SERVICE EQUIPMENT 120/240 VOLTS, 200 AMPS	1	\$5,000.00	\$5,000.00
901	EA INSTALLATION OF TYPE I MODIFIED DYNAMIC MESSAGE SIGNS WITH INTEGRATED	2	\$12,500.00	\$25,000.00
902	ALLOWANCE MONTHLY ISDN SERVICE CHARGES	1	\$43,200.00	\$43,200.00
903	EA ISDN VERIZON DATA SERVICE FOR DMS SIGNS	2	\$5,260.00	\$10,520.00
TOTALS				\$15,875,501.00