

BID ITEM LIST

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity
0001	070030	LEAD COMPLIANCE PLAN	LS	LUMP SUM
0002	080060	LEVEL 2 CRITICAL PATH METHOD SCHEDULE	LS	LUMP SUM
0003	090100	TIME-RELATED OVERHEAD (WDAY)	WDAY	700
0004	090205	DISPUTE RESOLUTION BOARD ON-SITE MEETING	EA	17
0005	090210	HOURLY OFF-SITE DISPUTE-RESOLUTION-BOARD-RELATED TASKS	HR	80
0006	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM
0007	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM
0008	120101	TRAFFIC CONTROL SUPERVISOR	DAY	500
0009	120103	STATIONARY IMPACT ATTENUATOR VEHICLE	DAY	500
0010	120120	TYPE III BARRICADE	EA	6
0011	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	210
0012	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	110,000
0013	120165	CHANNELIZER (SURFACE MOUNTED)	EA	110
0014	120207	PORTABLE RADAR SPEED FEEDBACK SIGN SYSTEM	DAY	700
0015	120320	TEMPORARY BARRIER SYSTEM	LF	26,700
0016	124000	TEMPORARY PEDESTRIAN ACCESS ROUTE	LS	LUMP SUM
0017	128651	PORTABLE CHANGEABLE MESSAGE SIGN (EA)	EA	15
0018	129100	TEMPORARY CRASH CUSHION MODULE	EA	28
0019	129108	TEMPORARY CRASH CUSHION TL-3	EA	22
0020	130100	JOB SITE MANAGEMENT	LS	LUMP SUM

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0021	130301	STORMWATER POLLUTION PREVENTION PLAN	LS	LUMP SUM
0022	130321	STORMWATER SAMPLING AND ANALYSIS DAY	EA	14
0023	130331	STORMWATER ANNUAL REPORT	EA	3
0024	130620	TEMPORARY DRAINAGE INLET PROTECTION	EA	130
0025	130640	TEMPORARY FIBER ROLL	LF	2,630
0026	130650	TEMPORARY GRAVEL BAG BERM	LF	20
0027	130710	TEMPORARY CONSTRUCTION ENTRANCE	EA	4
0028	130730	STREET SWEEPING	LS	LUMP SUM
0029	130900	TEMPORARY CONCRETE WASHOUT	LS	LUMP SUM
0030	141103	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS WASTE)	LF	25,200
0031	141120	TREATED WOOD WASTE	LB	65,300
0032	148005	NOISE MONITORING	LS	LUMP SUM
0033	153121	REMOVE CONCRETE (CY)	CY	28
0034	160110	TEMPORARY HIGH-VISIBILITY FENCE	LF	3,040
0035	170103	CLEARING AND GRUBBING (LS)	LS	LUMP SUM
0036	190101	ROADWAY EXCAVATION	CY	11,700
0037	190105	ROADWAY EXCAVATION (TYPE Z-2) (AERIALY DEPOSITED LEAD)	CY	3,100
0038	190159	ROADWAY EXCAVATION (TYPE COM) (AERIALY DEPOSITED LEAD)	CY	5,020
0039	192037	(F) - STRUCTURE EXCAVATION (RETAINING WALL)	CY	6,662
0040	192048	(F) - STRUCTURE EXCAVATION, RETAINING WALL (SOUND WALL)	CY	2,050

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0041	192055	(F) - STRUCTURE EXCAVATION (SOIL NAIL WALL)	CY	1,304
0042	193006	(F) - STRUCTURE BACKFILL (SLURRY CEMENT)	CY	198.9
0043	193013	(F) - STRUCTURE BACKFILL (RETAINING WALL)	CY	5,050
0044	193020	(F) - STRUCTURE BACKFILL, RETAINING WALL (SOUND WALL)	CY	1,210
0045	193028	(F) - STRUCTURE BACKFILL (SOIL NAIL WALL)	CY	28
0046	198010	IMPORTED BORROW (CY)	CY	490
0047	205035	WOOD MULCH	CY	40
0048	206400	CHECK AND TEST EXISTING IRRIGATION FACILITIES	LS	LUMP SUM
0049	206402	OPERATE EXISTING IRRIGATION FACILITIES	LS	LUMP SUM
0050	206405	REMOVE IRRIGATION FACILITY	LS	LUMP SUM
0051	206559	CONTROL AND NEUTRAL CONDUCTORS (ARMOR-CLAD)	LS	LUMP SUM
0052	206562	1" REMOTE CONTROL VALVE	EA	2
0053	206564	1 1/2" REMOTE CONTROL VALVE	EA	4
0054	206633	1 1/2" WYE STRAINER ASSEMBLY	EA	2
0055	208416	CERTIFY EXISTING BACKFLOW PREVENTERS	LS	LUMP SUM
0056	208576	2 1/2" GATE VALVE	EA	1
0057	208588	3" GATE VALVE	EA	1
0058	208597	(F) - 1 1/2" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	20
0059	208598	(F) - 2" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	800
0060	208607	(F) - 3" PLASTIC PIPE (CLASS 315) (SUPPLY LINE)	LF	270

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0061	208649	QUICK COUPLING VALVE	EA	1
0062	208685	1 1/2" BALL VALVE	EA	1
0063	208821	12" WELDED STEEL PIPE CONDUIT	LF	80
0064	210010	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	30
0065	210300	HYDROMULCH	SQFT	173,000
0066	210350	FIBER ROLLS	LF	24,200
0067	210430	HYDROSEED	SQFT	48,200
0068	210610	COMPOST (CY)	CY	350
0069	210630	INCORPORATE MATERIALS	SQFT	48,200
0070	260203	CLASS 2 AGGREGATE BASE (CY)	CY	9,320
0071	290201	ASPHALT TREATED PERMEABLE BASE	CY	810
0072	037164	HIGH FRICTION SURFACE TREATMENT	SQYD	7,000
0073	390095	REPLACE ASPHALT CONCRETE SURFACING	CY	180
0074	390100	PRIME COAT	TON	56.8
0075	390132	HOT MIX ASPHALT (TYPE A)	TON	28,800
0076	393004	GEOSYNTHETIC PAVEMENT INTERLAYER (PAVING FABRIC)	SQYD	4,580
0077	394073	PLACE HOT MIX ASPHALT DIKE (TYPE A)	LF	970
0078	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	LF	2,040
0079	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	LF	1,380
0080	394076	PLACE HOT MIX ASPHALT DIKE (TYPE E)	LF	4,910

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0081	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	LF	3,580
0082	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	2,230
0083	397005	TACK COAT	TON	69.6
0084	398001	REMOVE ASPHALT CONCRETE PAVEMENT (SQFT)	SQFT	1,590
0085	398100	REMOVE ASPHALT CONCRETE DIKE	LF	5,220
0086	398200	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	134,000
0087	460300	SOIL NAIL	LF	28,755
0088	498052	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	30
0089	510059	(F) - STRUCTURE CONCRETE, RETAINING WALL (SOUND WALL)	CY	683
0090	510060	(F) - STRUCTURAL CONCRETE, RETAINING WALL	CY	2,098
0091	510094	(F) - STRUCTURAL CONCRETE, DRAINAGE INLET	CY	168.6
0092	510502	(F) - MINOR CONCRETE (MINOR STRUCTURE)	CY	17
0093	510526	(F) - MINOR CONCRETE (BACKFILL)	CY	214
0094	015258	ARCHITECTURAL TREATMENT, RETAINING WALL	SQFT	4,550
0095	511111	DRILL AND BOND DOWEL (CHEMICAL ADHESIVE)(LF)	LF	20
0096	046951	(F) - BAR REINFORCING STEEL (SOIL NAIL WALL)	LB	224,155
0097	520101	(F) - BAR REINFORCING STEEL	LB	1,890
0098	520103	(F) - BAR REINFORCING STEEL (RETAINING WALL)	LB	238,362
0099	520114	(F) - BAR REINFORCING STEEL, RETAINING WALL (SOUND WALL)	LB	75,710
0100	530050	SCULPTED SHOTCRETE	SQFT	12,351

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0101	530200	(F) - STRUCTURAL SHOTCRETE	CY	853
0102	560226	FURNISH SIGN STRUCTURE (VERSATILE TRUSS)	LB	30,700
0103	560227	INSTALL SIGN STRUCTURE (VERSATILE TRUSS)	LB	30,700
0104	568042	REMOVE SIGN STRUCTURE WALKWAY (EA)	EA	5
0105	582001	(F) - SOUND WALL (MASONRY BLOCK)	SQFT	11,040
0106	582002	(F) - ACCESS GATE (SOUND WALL)	EA	1
0107	600051	REMOVE SOUND WALL (LF)	LF	920
0108	610300	(F) - CONCRETE BACKFILL (PIPE TRENCH)	CY	103.1
0109	013753	TRASH NET (DOWNDRAIN)	EA	8
0110	641104	15" PLASTIC PIPE	LF	27
0111	650014	18" REINFORCED CONCRETE PIPE	LF	3,700
0112	650018	24" REINFORCED CONCRETE PIPE	LF	130
0113	650022	30" REINFORCED CONCRETE PIPE	LF	770
0114	665016	18" CORRUGATED STEEL PIPE (.064" THICK)	LF	240
0115	680283	3" PLASTIC PIPE UNDERDRAIN	LF	990
0116	048081	4" PLASTIC PIPE (RETAINING WALL DRAIN)	LF	340
0117	680287	3" SLOTTED PLASTIC PIPE UNDERDRAIN	LF	8,600
0118	681132	GEOCOMPOSITE DRAIN	SQFT	4,850
0119	015565	PIPE DOME (WALL DRAIN)	EA	43
0120	703233	GRATED LINE DRAIN	LF	66

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0121	709522	INLET DEPRESSION	EA	50
0122	710100	ABANDON CULVERT (EA)	EA	1
0123	710132	REMOVE CULVERT (LF)	LF	2,680
0124	710150	REMOVE INLET	EA	39
0125	710196	ADJUST INLET	EA	3
0126	710262	CAP INLET	EA	3
0127	710298	18" ALTERNATIVE PIPELINER	LF	370
0128	710310	24" ALTERNATIVE PIPELINER	LF	110
0129	710334	42" ALTERNATIVE PIPELINER	LF	430
0130	721420	CONCRETE (DITCH LINING)	CY	120
0131	723060	ROCK SLOPE PROTECTION (300 LB, CLASS IV, METHOD B) (CY)	CY	2.3
0132	723095	ROCK SLOPE PROTECTION (20 LB, CLASS I, METHOD B) (CY)	CY	8
0133	729011	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	48
0134	730040	MINOR CONCRETE (GUTTER) (LF)	LF	2,367
0135	730070	DETECTABLE WARNING SURFACE	SQFT	260
0136	731504	MINOR CONCRETE (CURB AND GUTTER)	CY	52
0137	731518	MINOR CONCRETE (BRUSHED CONCRETE)	SQFT	12,000
0138	731627	MINOR CONCRETE (CURB, SIDEWALK AND CURB RAMP)	CY	39
0139	731750	REMOVE CONCRETE CURB AND SIDEWALK (LF)	LF	430
0140	731840	REMOVE CONCRETE (CURB AND GUTTER)	LF	1,430

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0141	733000	PRE/POST CONSTRUCTION SURVEYS	EA	28
0142	750001	(F) - MISCELLANEOUS IRON AND STEEL	LB	26,080
0143	770010	SIGNAL AND LIGHTING (CITY)	LS	LUMP SUM
0144	017607	MAINTAINING EXISTING ELECTRICAL SYSTEMS (CITY) (LS)	LS	LUMP SUM
0145	780445	PREPARE AND STAIN SHOTCRETE	SQFT	12,351
0146	780447	STAIN GALVANIZED SURFACES (LF)	LF	2,367
0147	802520	6' CHAIN LINK GATE (TYPE CL-6)	EA	2
0148	803050	REMOVE CHAIN LINK FENCE	LF	12
0149	803140	RECONSTRUCT CHAIN LINK FENCE	LF	42
0150	810120	REMOVE PAVEMENT MARKER	EA	5,110
0151	810170	DELINEATOR (CLASS 1)	EA	340
0152	038427	CONCRETE BARRIER DELINEATOR	EA	7
0153	810190	GUARD RAILING DELINEATOR	EA	620
0154	810230	PAVEMENT MARKER (RETROREFLECTIVE)	EA	6,430
0155	820113	TREATMENT BEST MANAGEMENT PRACTICE MARKER	EA	16
0156	820134	OBJECT MARKER (TYPE P)	EA	40
0157	820250	REMOVE ROADSIDE SIGN	EA	170
0158	820300	REMOVE ROADSIDE SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	58
0159	820360	REMOVE SIGN PANEL	EA	7
0160	820710	FURNISH LAMINATED PANEL SIGN (1"-TYPE A)	SQFT	660

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0161	820750	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	2,510
0162	820760	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	3,720
0163	820780	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	340
0164	820790	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-FRAMED)	SQFT	1,640
0165	820820	METAL (BARRIER MOUNTED SIGN)	LB	2,250
0166	820840	ROADSIDE SIGN - ONE POST	EA	270
0167	820850	ROADSIDE SIGN - TWO POST	EA	58
0168	820860	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	310
0169	820890	INSTALL SIGN PANEL ON EXISTING FRAME	SQFT	660
0170	832006	MIDWEST GUARDRAIL SYSTEM (STEEL POST)	LF	5,640
0171	832018	MIDWEST GUARDRAIL SYSTEM (8' STEEL POST)	LF	2,180
0172	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	4,200
0173	038223	(F) - CONCRETE BARRIER (TYPE 60MD MODIFIED)	LF	5,545.7
0174	839521	(F) - CABLE RAILING	LF	3,250
0175	839544	TRANSITION RAILING (TYPE AGT)	EA	11
0176	839576	END CAP (TYPE A)	EA	6
0177	016845	END CAP (TYPE TC-M)	EA	9
0178	839580	END ANCHOR ASSEMBLY (TYPE SFT-M)	EA	24
0179	013754	ALTERNATIVE CRASH CUSHION TL-2	EA	5
0180	015299	ALTERNATIVE IN-LINE TERMINAL TL-3	EA	29

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity
0181	015019	ALTERNATIVE CRASH CUSHION TL-3	EA	2
0182	839640	CONCRETE BARRIER (TYPE 60M)	LF	2,060
0183	839642	CONCRETE BARRIER (TYPE 60MC)	LF	370
0184	839645	CONCRETE BARRIER (TYPE 60MG)	LF	64
0185	839648	CONCRETE BARRIER (TYPE 60MGF)	LF	170
0186	839649	CONCRETE BARRIER (TYPE 60MS)	LF	630
0187	839653	CONCRETE BARRIER (TYPE 60MP)	LF	22
0188	839745	(F) - CONCRETE BARRIER TRANSITION	LF	857.8
0189	839747	(F) - CONCRETE BARRIER (TYPE 842A)	LF	908
0190	839752	REMOVE GUARDRAIL	LF	3,500
0191	839774	REMOVE CONCRETE BARRIER	LF	1,060
0192	839782	REMOVE CRASH CUSHION	EA	1
0193	840516	THERMOPLASTIC PAVEMENT MARKING (ENHANCED WET NIGHT VISIBILITY)	SQFT	12,800
0194	846007	6" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY)	LF	65,300
0195	846013	12" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY)	LF	11,700
0196	846030	REMOVE THERMOPLASTIC TRAFFIC STRIPE	LF	212,000
0197	846035	REMOVE THERMOPLASTIC PAVEMENT MARKING	SQFT	210
0198	847105	12" TRAFFIC STRIPE TAPE WITH CONTRAST (WARRANTY)	LF	610
0199	847213	6" TRAFFIC STRIPE TAPE (WARRANTY) (BROKEN 17-7)	LF	8,440
0200	847214	6" TRAFFIC STRIPE TAPE (WARRANTY) (BROKEN 36-12)	LF	21,600

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0201	847216	8" TRAFFIC STRIPE TAPE (WARRANTY)	LF	10,500
0202	847217	8" TRAFFIC STRIPE TAPE (WARRANTY) (BROKEN 36-12)	LF	10,600
0203	847218	6" TRAFFIC STRIPE TAPE WITH CONTRAST (WARRANTY)	LF	2,300
0204	847221	6" TRAFFIC STRIPE TAPE WITH CONTRAST (WARRANTY) (BROKEN 17-7)	LF	1,300
0205	847222	6" TRAFFIC STRIPE TAPE WITH CONTRAST (WARRANTY) (BROKEN 36-12)	LF	14,100
0206	847224	8" TRAFFIC STRIPE TAPE WITH CONTRAST (WARRANTY)	LF	200
0207	847225	8" TRAFFIC STRIPE TAPE WITH CONTRAST (WARRANTY) (BROKEN 36-12)	LF	5,200
0208	870009	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM
0209	014380	MAINTAINING EXISTING FIBER OPTIC CABLE SYSTEMS AND ELECTRONIC TOLLING SYSTEMS DURING CONSTRUCTION	LS	LUMP SUM
0210	870510	RAMP METERING SYSTEM	LS	LUMP SUM
0211	870600	TRAFFIC MONITORING STATION SYSTEM	LS	LUMP SUM
0212	017181	MODIFYING RECTANGULAR RAPID FLASHING BEACON SYSTEMS	LS	LUMP SUM
0213	871200	CHANGEABLE MESSAGE SIGN SYSTEM	LS	LUMP SUM
0214	038409	VARIABLE MESSAGE SIGN SYSTEM	LS	LUMP SUM
0215	871300	CAMERA SYSTEMS	LS	LUMP SUM
0216	871900	FIBER OPTIC CABLE SYSTEMS	LS	LUMP SUM
0217	017742	FIBER OPTIC CABLE SYSTEMS (BRIDGE)	LS	LUMP SUM
0218	039162	MODIFYING FIBER OPTIC CABLE SYSTEMS	LS	LUMP SUM
0219	872001	TEMPORARY LIGHTING SYSTEMS	LS	LUMP SUM
0220	017743	TEMPORARY ELECTRONIC TOLLING SYSTEMS	LS	LUMP SUM

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0221	010575	MODIFYING CAMERA SYSTEMS	LS	LUMP SUM
0222	872131	MODIFYING LIGHTING SYSTEMS	LS	LUMP SUM
0223	872133	MODIFYING SIGNAL AND LIGHTING SYSTEMS	LS	LUMP SUM
0224	872137	MODIFYING CHANGEABLE MESSAGE SIGN SYSTEMS	LS	LUMP SUM
0225	872138	MODIFYING INTERCONNECTION CONDUIT AND CABLE	LS	LUMP SUM
0226	014381	MODIFYING TRAFFIC MONITORING STATION SYSTEMS	LS	LUMP SUM
0227	014382	MODIFYING ELECTRONIC TOLLING SYSTEMS	LS	LUMP SUM
0228	999990	MOBILIZATION	LS	LUMP SUM