Schedule of Pay Items

Report v1

Letting Call: 261204 001 **Letting Date:** December 4, 2026 **Contract ID:** 82024-223349

Description: 5.08 mi of hot mix asphalt cold milling and resurfacing and pavement markings, pavement repairs, concrete barrier repairs, concrete patching repairs, drainage repairs and pavement markings on I-94 from 2nd Avenue to Conner Street, bridge rehabilitation including beam replacement, heat straightening and partial deck replacement on 14th Street over I-94, and pedestrian bridge demolition, filler wall and permanent cantilever signing on Brooklyn Street over I-94 in the city of Detroit, Wayne County. This project includes a 3 year materials and workmanship pavement warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
223349A	27A0022	N/A	IM 82024
224586A	27A0023	N/A	ST 82023
226319A	N/A	N/A	MER 82023

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max $1,376,500.00	1100001	1.000	LSUM
0010	Conc Barrier, Rem	2040010	2,396.000	Ft
0015	Curb and Gutter, Rem	2040020	3,500.000	Ft
0020	Fence, Rem	2040025	23.000	Ft
0025	Glare Screen, Rem	2040030	4,671.000	Ft
0030	Guardrail, Rem	2040035	113.000	Ft
0035	Pavt, Rem	2040050	1,591.000	Syd
0040	Sidewalk, Rem	2040055	259.000	Syd
0045	Embankment, CIP	2050010	1,287.000	Cyd
0050	Excavation, Earth	2050016	240.000	Cyd
0055	Non Haz Contaminated Material Handling and Disposal, LM	2050031	50.000	Cyd
0060	Erosion Control, Check Dam, Stone	2080012	50.000	Ft
0065	Erosion Control, Inlet Protection, Fabric Drop	2080020	709.000	Ea
0070	Erosion Control, Sediment Trap	2080034	9.000	Ea
0075	Erosion Control, Silt Fence	2080036	2,031.000	Ft
0080	Project Cleanup	2090001	1.000	LSUM
0085	Aggregate Base, 4 inch	3020010	94.000	Syd
0090	Aggregate Base, 6 inch	3020016	1,327.000	Syd
0095	Dr Structure Cover, Adj, Case 1, Modified	4030004	116.000	Ea
0100	Dr Structure Cover, Adj, Case 1	4030005	9.000	Ea
0105	Dr Structure Cover, Adj, Case 2	4030006	4.000	Ea
0110	Dr Structure Cover, Type CX	4030020	100.000	Ea
0115	Dr Structure Cover, Type G	4030040	5.000	Ea

0120	Dr Structure Lead, Cleaning, 12 inch	4030112	10,000.000	Ft
0125	Dr Structure, Adj, Add Depth	4030280	20.000	Ft
0130	Dr Structure, Cleaning	4030290	400.000	Ea
0135	_ Dr Structure Repr, Add Depth, Composite Pavt	4037001	100.000	Ft
0140	_ Dr Structure Repr, Composite Pavt	4037050	100.000	Ea
0145	Pavt, Cleaning	5010001	1.000	LSUM
0150	Cold Milling HMA Surface	5010002	282,157.000	Syd
0155	Bump Grinding	5010004	2,000.000	Syd
0160	HMA Surface, Rem	5010005	921.000	Syd
0165	HMA Quality Initiative	5010007	67,392.000	Dlr
0170	Longit Joint Density Quality Initiative	5010018	62,000.000	Dlr
0175	Pavt Joint and Crack Repr, Det 7	5010020	50,000.000	Ft
0180	Hand Patching	5010025	2,533.000	Ton
0185	HMA Approach	5010061	345.000	Ton
0190	Stone Matrix Asphalt (1/2 inch Nominal Max)	5010220	30,818.000	Ton
0195	Joint, Contraction, Cp	6020200	458.000	Ft
0200	Cold Milling Conc Pavt	6030014	2,288.000	Syd
0205	Joint, Contraction, Crg	6030020	3,855.000	Ft
0210	Lane Tie, Epoxy Anchored	6030030	996.000	Ea
0215	Non-Chloride Accelerator	6030035	1,397.000	Gal
0220	Pavt Repr, Nonreinf Conc, 13 inch	6030053	2,000.000	Syd
0225	Pavt Repr, Rem	6030080	2,000.000	Syd
0230	Saw Cut, Intermediate	6030090	1,250.000	Ft
0235	Resealing Trans Joints with Hot-Poured Rubber	6030100	4,094.000	Ft
0240	Resealing Longit Joints with Hot-Poured Rubber	6030101	2,946.000	Ft
0245	Curb, Conc, Det E2	8020002	52.000	Ft
0250	Curb and Gutter, Conc, Det B1	8020015	590.000	Ft
0255	Curb and Gutter, Conc, Det D1	8020030	678.000	Ft
0260	Curb and Gutter, Conc, Det F5	8020039	307.000	Ft
0265	Valley Gutter, Conc	8020060	1,925.000	Ft
0270	Sidewalk, Conc, 4 inch	8030044	845.000	Sft
0275	Conc Barrier, Double Face, Type A	8040005	2,396.000	Ft
0280	Glare Screen, Conc	8040015	4,671.000	Ft
0285	Fence, Chain Link, 48 inch	8080011	652.000	Ft
0290	Fence Gate, 12 foot, for 48 inch Chain Link Fence	8080051	1.000	Ea
0295	Band, Sign	8100010	120.000	Ea
0300	Bridge Sign Connection, Type B, Rem	8100081	2.000	Ea
0305	Bridge Sign Connection, Type C, Rem	8100082	3.000	Ea
0310	Cantilever, Type E	8100104	2.000	Ea
0315	Column, Breakaway, W8 x 18	8100121	2.000	Ea
0320	Fdn, Breakaway, W8 x 18	8100161	2.000	Ea
0325	Fdn, Cantilever Sign Structure Type E, 48 inch dia, Uncased	8100171	40.000	Ft
0330	Sign, Type I, Rem	8100391	3.000	Ea
0335	Sign, Type IA	8100392	480.000	Sft

0340	Sign, Type IB	8100393	24.000	Sft
0345	Sign, Type II, Rem	8100397	2.000	Ea
0350	Sign, Type III, Rem	8100403	2.000	Ea
0355	Ground Mtd Sign Support, Rem	8102010	3.000	Ea
0360	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Cross Hatching, Yellow	8110040	198.000	Ft
0365	Pavt Mrkg, Ovly Cold Plastic, Wrong Way Arrow Sym	8110051	2.000	Ea
0370	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	2.000	Ea
0375	Pavt Mrkg, Ovly Cold Plastic, Only	8110068	3.000	Ea
0380	Pavt Mrkg, Ovly Cold Plastic, Thru and Rt Turn Arrow Sym	8110077	1.000	Ea
0385	Pavt Mrkg, Ovly Cold Plastic, Thru Arrow Sym	8110078	1.000	Ea
0390	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	79.000	Ft
0395	Pavt Mrkg, Waterborne, 6 inch, White	8110233	165.000	Ft
0400	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	440.000	Ft
0405	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	150.000	Ft
0410	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	400.000	Ft
0415	Rem Curing Compound, for Longit Mrkg, 6 inch	8110308	1,500.000	Ft
0420	Rem Spec Mrkg	8110343	73.000	Sft
0425	Witness, Log, $1,250.00	8110351	1,250.000	Dlr
0430	Recessing Pavt Mrkg, Longit	8110450	165,700.000	Ft
0435	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, White	8112115	89,900.000	Ft
0440	Pavt Mrkg, Wet Reflective Polyurea, 12 inch, White	8112116	12,200.000	Ft
0445	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, Yellow	8112118	63,600.000	Ft
0450	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	130.000	Ea
0455	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	130.000	Ea
0460	Pedestrian Type II Barricade, Temp	8120026	25.000	Ea
0465	Conc Barrier Ending, Temp, Det 2, Furn	8120041	2.000	Ea
0470	Conc Barrier Ending, Temp, Det 2, Oper	8120042	2.000	Ea
0475	Conc Barrier Reflector Replacement	8120070	20.000	Ea
0480	Conc Barrier, Temp, Furn	8120081	1,030.000	Ft
0485	Conc Barrier, Temp, Oper	8120082	1,030.000	Ft
0490	Conc Barrier, Temp, Relocated	8120083	3,400.000	Ft
0495	Connected Arrow Board, Type C, Furn	8120155	17.000	Ea
0500	Connected Arrow Board, Type C, Oper	8120156	17.000	Ea
0505	Ltg for Night Work	8120160	1.000	LSUM
0510	Minor Traf Devices	8120170	1.000	LSUM
0515	Mobile Attenuator	8120180	9.000	Ea
0520	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	490.000	Ft
0525	Pavt Mrkg, Longit, Greater than 6 inch Width, Rem	8120211	16.000	Ft
0530	Plastic Drum, Fluorescent, Furn	8120252	1,735.000	Ea
0535	Plastic Drum, Fluorescent, Oper	8120253	1,735.000	Ea
0540	Sign Cover	8120310	485.000	Ea
0545	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	13.000	Ea

0550	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	13.000	Ea
0555	Sign, Type A, Temp, Prismatic, Furn	8120340	3,860.000	Sft
0560	Sign, Type A, Temp, Prismatic, Oper	8120341	3,860.000	Sft
0565	Sign, Type B, Temp, Prismatic, Furn	8120350	6,782.000	Sft
0570	Sign, Type B, Temp, Prismatic, Oper	8120351	6,782.000	Sft
0575	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	2,753.000	Sft
0580	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	2,753.000	Sft
0585	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	930.000	Ft
0590	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	450.000	Ft
0595	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, White, Temp	8122004	98,390.000	Ft
0600	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, Yellow, Temp	8122006	72,440.000	Ft
0605	Pavt Mrkg, Wet Reflective, Type NR, Paint, 12 inch, White, Temp	8122016	7,770.000	Ft
0610	Speed Radar Trailer, Temp	8122028	2.000	Ea
0615	Conc Barrier-Mtd Temp Sign System, Furn	8122192	50.000	Ea
0620	Conc Barrier-Mtd Temp Sign System, Oper	8122193	50.000	Ea
0625	Slope Restoration, Non-Freeway, Type B	8162002	3,354.000	Syd
0630	Slope Restoration, Freeway, Type A	8162013	75.000	Syd
0635	Protect Corners	8210020	5.000	Ea
0640	Contractor Staking	8240001	1.000	LSUM
0645	Staking Plan Errors and Extras, Max $180/hour	8240002	147.000	Hr

Section: 2

0650	Structures, Rem Portions (P05 of 82023)	2040061	1.000	LSUM
0655	Structure Demolition Plan, Complex (P05 of 82023)	2040064	1.000	LSUM
0660	Utility Pole, Rem	2040070	1.000	Ea
0665	Bridge Ltg, Furn and Rem (S19 of 82023)	7060001	1.000	LSUM
0670	Bridge Ltg, Oper and Maintain	7060002	24.000	Cyd
0675	Expansion Joint Device	7060050	85.000	Ft
0680	Expansion Joint Device, Cover Plate	7060051	28.000	Ft
0685	False Decking	7060060	6,108.000	Sft
0690	Reinforcement, Steel, Epoxy Coated	7060092	3,234.000	Lb
0695	Superstructure Conc, Form, Finish, and Cure, Night Casting (S19 of 82023)	7060112	1.000	LSUM
0700	Superstructure Conc, Night Casting, High Performance	7060117	24.000	Cyd
0705	_ Joint, Expansion, Bridge, Self-Expanding	7067001	170.000	Ft
0710	Shear Developers (S19 of 82023)	7070040	1.000	LSUM
0715	Structural Steel, Plate, Erect	7070060	10,660.000	Lb
0720	Structural Steel, Plate, Furn and Fab	7070061	10,660.000	Lb
0725	_ Existing Weld Rem (S19 of 82023)	7077051	1.000	LSUM
0730	Substructure Horizontal Surface Sealer (S19 of 82023)	7100030	5.000	Syd
0735	Hand Chipping, Other Than Deck	7120007	39.000	Cft

0740	Patch, Forming	7120017	53.000	Sft
0745	Adhesive Anchoring of Horizontal Bar, 1/2 inch	7120030	28.000	Ea
0750	Adhesive Anchoring of Vertical Bar, 1/2 inch	7120032	5.000	Ea
0755	Bolt, Adhesive Anchored, 1 inch	7120044	4.000	Ea
0760	Structures, Rehabilitation, Rem Portions (S19 of 82023)	7120070	1.000	LSUM
0765	Deck Joint, Rem	7120071	90.000	Ft
0770	Patching Conc, C-L	7120112	3.000	Cyd
0775	Embedded Galvanic Anode, High Performing	7120125	400.000	Ea
0780	Deck, Scaling	7120200	170.000	Sft
0785	Bridge Joint, Strip Seal Gland Replacement	7122005	85.000	Ft
0790	Beam Plate, Seal Perimeter	7130010	150.000	Ft
0795	Heat Straightening (S19 of 82023)	7130043	1.000	LSUM
0800	Structural Steel, Retrofit, Furn, Fab, and Erect	7130071	130.000	Lb
0805	_ Structural Steel, Field Measurement (S19 of 82023)	7137051	1.000	LSUM
0810	End Diaphragm, Rem and Replace	7150010	4.000	Ea
0815	Steel Structure, Cleaning, Partial, Type 4 (S19 of 82023)	7150047	1.000	LSUM
0820	Steel Structure, Coating, Partial, Type 4 (S19 of 82023)	7150048	1.000	LSUM
0825	Field Repr of Damaged Coating (S19 of 82023)	7160001	1.000	LSUM
0830	_ Chain Link Fence, Salv and Reinstall	8087001	30.000	Ft
0835	Structure Survey During Construction (S19 of 82023)	8240020	1.000	LSUM

Schedule of Pay Items

Report v1

Letting Call: 261204 002 **Letting Date:** December 4, 2026 **Contract ID:** 30011-211153

Description: 1.18 mi of hot mix asphalt roadway reconstruction including storm sewer, sanitary sewer, concrete curb, gutter and sidewalk, culvert replacements, retaining walls, bridge superstructure replacement, temporary bridge, guardrail, signing and pavement markings on M-49 from the south village limit to north village limit of Camden, Hillsdale County. This is an Alternate Beam Bid project. Alternate 1 (Section 3) is a Galvanized Press-Brake-Formed Tub Girder Alternative. Alternate 2 (Section 4) is a Plate Girder Alternative. This project includes a 5 year materials and workmanship pavement warranty and a 2 year concrete surface coating warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
211153A	27A0037	N/A	ST 30011
211678A	27A0036	N/A	BFP 30011
220428A	27A0039	N/A	TAL 30011

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Reimbursed Permit Fees	1077060	1,500.000	Dlr
0010	Critical Path Method Schedule	1080005	15,000.000	Dlr
0015	Mobilization, Max $1,551,700.00	1100001	1.000	LSUM
0020	Clearing	2010001	0.620	Acre
0025	Tree, Rem, 19 inch to 36 inch	2020002	17.000	Ea
0030	Tree, Rem, 6 inch to 18 inch	2020004	34.000	Ea
0035	Stump, Rem, 6 inch to 18 inch	2020008	7.000	Ea
0040	Culv, Rem, Less than 24 inch	2030001	3.000	Ea
0045	Dr Structure, Rem	2030011	26.000	Ea
0050	Sewer, Rem, Less than 24 inch	2030015	2,941.000	Ft
0055	Sewer, Rem, 24 inch to 48 inch	2030016	450.000	Ft
0060	Curb and Gutter, Rem	2040020	329.000	Ft
0065	Fence, Rem	2040025	1,686.000	Ft
0070	Guardrail, Rem	2040035	1,271.000	Ft
0075	Masonry and Conc Structure, Rem	2040045	6.000	Cyd
0080	Pavt, Rem	2040050	13,456.000	Syd
0085	Sidewalk, Rem	2040055	2,761.000	Syd
0090	Exploratory Investigation, Vertical	2040080	95.000	Ft
0095	Embankment, CIP	2050010	3,685.000	Cyd
0100	Excavation, Earth	2050016	69,363.000	Cyd
0105	Non Haz Contaminated Material Handling and Disposal, LM	2050031	400.000	Cyd
0110	Subgrade Undercutting, Type II	2050041	3,000.000	Cyd

0115	Flowable Fill, Structural	2050147	10.000	Cyd
0120	Flowable Fill, Non-Structural	2050148	82.000	Cyd
0125	Erosion Control, Gravel Access Approach	2080016	4.000	Ea
0130	Erosion Control, Inlet Protection, Fabric Drop	2080020	66.000	Ea
0135	Erosion Control, Inlet Protection, Sediment Trap	2080024	28.000	Ea
0140	Erosion Control, Maintenance, Sediment Rem	2080026	10.000	Cyd
0145	Erosion Control, Silt Fence	2080036	3,494.000	Ft
0150	Project Cleanup	2090001	1.000	LSUM
0155	Subbase, CIP	3010002	16,930.000	Cyd
0160	Aggregate Base	3020001	220.000	Ton
0165	Aggregate Base, 4 inch	3020010	13.000	Syd
0170	Aggregate Base, 6 inch	3020016	33,222.000	Syd
0175	Aggregate Base, 12 inch	3020030	4,490.000	Syd
0180	Aggregate Surface Cse, 6 inch	3060010	908.000	Syd
0185	Driveway Maintenance, Residential	3062001	23.000	Ea
0190	Intersection Maintenance	3062002	2.000	Ea
0195	Shld, Cl II, LM	3070123	5.000	Cyd
0200	Shld, Cl II, 3 inch	3070125	211.000	Syd
0205	Shld, Cl II, 6 inch	3070128	376.000	Syd
0210	_ Shld, Cl II, 5.5 inch, Temp	3077011	139.000	Syd
0215	_ Shld, Cl II, 6 inch, Temp	3077011	1,348.000	Syd
0220	_ Shld, Cl II, 6.5 inch	3077011	796.000	Syd
0225	Culv End Sect, 12 inch	4010012	5.000	Ea
0230	Culv End Sect, 30 inch	4010030	1.000	Ea
0235	Culv End Sect, 36 inch	4010036	1.000	Ea
0240	Culv End Sect, Footing	4010072	7.000	Ea
0245	Dr Marker Post	4011109	11.000	Ea
0250	_ Culv End Sect, 42 inch	4017050	2.000	Ea
0255	_ Stoplog Structure	4017050	1.000	Ea
0260	Sewer, Cl A, 12 inch, Tr Det A	4020004	107.000	Ft
0265	Sewer, Cl A, 30 inch, Tr Det A	4020008	22.000	Ft
0270	Sewer, Cl A, 36 inch, Tr Det A	4020009	13.000	Ft
0275	Sewer, Cl A, 42 inch, Tr Det A	4020010	296.000	Ft
0280	Sewer, Cl A, 12 inch, Tr Det B	4020033	3,055.000	Ft
0285	Sewer, Cl A, 18 inch, Tr Det B	4020035	914.000	Ft
0290	Sewer, Cl A, 24 inch, Tr Det B	4020036	274.000	Ft
0295	Sewer, Cl A, 30 inch, Tr Det B	4020037	598.000	Ft
0300	Sewer, Cl A, 36 inch, Tr Det B	4020038	74.000	Ft
0305	Sewer, Cl A, 42 inch, Tr Det B	4020039	787.000	Ft
0310	Sewer, Cl E, 12 inch, Tr Det B	4020600	62.000	Ft
0315	Sewer, Cl E, 18 inch, Tr Det B	4020602	20.000	Ft
0320	Trench Undercut and Backfill	4021260	500.000	Cyd
0325	Video Taping Sewer and Culv Pipe	4021275	5,139.000	Ft
0330	Dr Structure Cover, Adj, Case 1	4030005	2.000	Ea
0335	Dr Structure Cover, Adj, Case 2	4030006	3.000	Ea

0340	Dr Structure Cover, Type B	4030010	28.000	Ea
0345	Dr Structure Cover, Type D	4030025	1.000	Ea
0350	Dr Structure Cover, Type G	4030040	7.000	Ea
0355	Dr Structure Cover, Type K	4030050	58.000	Ea
0360	Dr Structure, 24 inch dia	4030200	14.000	Ea
0365	Dr Structure, 48 inch dia	4030210	67.000	Ea
0370	Dr Structure, 60 inch dia	4030220	6.000	Ea
0375	Dr Structure, 72 inch dia	4030230	3.000	Ea
0380	Dr Structure, 84 inch dia	4030231	3.000	Ea
0385	Dr Structure, Add Depth of 84 inch dia, 8 foot to 15 foot	4030232	3.000	Ft
0390	Dr Structure, Add Depth of 48 inch dia, 8 foot to 15 foot	4030250	11.000	Ft
0395	Dr Structure, Add Depth of 60 inch dia, 8 foot to 15 foot	4030260	14.000	Ft
0400	Dr Structure, Add Depth of 72 inch dia, 8 foot to 15 foot	4030270	5.000	Ft
0405	Underdrain, Fdn, 6 inch	4040033	1,476.000	Ft
0410	Underdrain, Subbase, 6 inch	4040063	9,445.000	Ft
0415	Underdrain, Subgrade, 6 inch	4040073	1,000.000	Ft
0420	Underdrain Outlet, 6 inch	4040093	260.000	Ft
0425	Underdrain, Outlet Ending, 6 inch	4040113	16.000	Ea
0430	Video Inspection of Underdrain	4040200	12,369.000	Ft
0435	_ Underdrain Outlet, 6 inch, Modified	4047001	68.000	Ft
0440	Pavt, Cleaning	5010001	1.000	LSUM
0445	Cold Milling HMA Surface	5010002	2,543.000	Syd
0450	Bump Grinding	5010004	100.000	Syd
0455	HMA Surface, Rem	5010005	32,266.000	Syd
0460	HMA Quality Initiative	5010007	21,126.000	Dlr
0465	Pavt for Butt Joints, Rem	5010008	725.000	Syd
0470	Longit Joint Density Quality Initiative	5010018	17,214.000	Dlr
0475	HMA Approach	5010061	1,595.000	Ton
0480	HMA, 3EML	5012013	4,017.000	Ton
0485	HMA, 4EML	5012025	2,862.000	Ton
0490	HMA, 5EML	5012037	2,089.000	Ton
0495	HMA, Temp Pavt (4EML)	5012103	935.000	Ton
0500	HMA, Temp Pavt (5EML)	5012105	439.000	Ton
0505	Conc Pavt, Bridge Approach, Reinf	6020600	306.000	Syd
0510	Steel Sheet Piling, Temp	7040002	1,440.000	Sft
0515	Structures, Temp (B01 of 30011)	7140001	1.000	LSUM
0520	Structures, Temp, Rem (B01 of 30011)	7140002	1.000	LSUM
0525	_ Modular Block Wall	8007010	2,882.000	Sft
0530	_ Vibration Monitoring	8007051	1.000	LSUM
0535	Driveway, Nonreinf Conc, 6 inch	8010005	946.000	Syd
0540	Driveway, Nonreinf Conc, 8 inch	8010007	82.000	Syd
0545	Curb, Conc, Det E1	8020001	173.000	Ft

0550	Curb and Gutter, Conc, Det C4	8020023	307.000	Ft
0555	Curb and Gutter, Conc, Det F3	8020037	169.000	Ft
0560	Curb and Gutter, Conc, Det F4	8020038	7,858.000	Ft
0565	Driveway Opening, Conc, Det M	8020050	944.000	Ft
0570	Curb and Gutter, Bridge Approach, Det 5	8022016	71.000	Ft
0575	Curb and Gutter, Bridge Approach, Det 6	8022017	59.000	Ft
0580	_ Curb and Gutter, Conc, Det F4, Modified	8027001	299.000	Ft
0585	Detectable Warning Surface	8030010	199.000	Ft
0590	Railing for Steps	8030020	75.000	Ft
0595	Curb Ramp Opening, Conc	8030030	484.000	Ft
0600	Sidewalk, Conc, 4 inch	8030044	44,592.000	Sft
0605	Sidewalk, Conc, 6 inch	8030046	5,267.000	Sft
0610	Sidewalk, Conc, 8 inch	8030048	420.000	Sft
0615	Steps, Conc	8030100	32.000	Cyd
0620	Curb Ramp, Conc, 6 inch	8032002	2,232.000	Sft
0625	Guardrail Approach Terminal, Type 2M	8070044	2.000	Ea
0630	Guardrail Approach Terminal, Type 2M, Temp	8070049	4.000	Ea
0635	Guardrail Departing Terminal, Type MGS	8070052	2.000	Ea
0640	Guardrail Reflector	8070080	16.000	Ea
0645	Post, Mailbox	8070095	56.000	Ea
0650	Guardrail Anch, Bridge, Det M1	8070130	2.000	Ea
0655	Guardrail Anch, Bridge, Det M4	8070133	1.000	Ea
0660	Guardrail, Temp, Type MGS-8, 72 inch Post	8072004	400.000	Ft
0665	Guardrail Anch, Bridge, Det M1, Curved	8072036	1.000	Ea
0670	Guardrail Anch, Bridge, Det M1, Temp	8072084	4.000	Ea
0675	Fence, Protective	8080007	1,715.000	Ft
0680	Fence, Chain Link, 60 inch	8080012	2,219.000	Ft
0685	Fence Gate, 12 foot, for 60 inch Chain Link Fence	8080052	1.000	Ea
0690	Band, Sign	8100010	8.000	Ea
0695	Delineator Reflector, Green	8100133	4.000	Ea
0700	Post Hole Through Conc for Steel Post	8100340	4.000	Ea
0705	Post, Rigid, Delineator	8100361	4.000	Ea
0710	Post, Steel, 3 pound	8100371	1,506.000	Ft
0715	Sign, Type II, Rem	8100397	15.000	Ea
0720	Sign, Type IIA	8100398	53.000	Sft
0725	Sign, Type III, Erect, Salv	8100402	24.000	Ea
0730	Sign, Type III, Rem	8100403	83.000	Ea
0735	Sign, Type IIIA	8100404	100.000	Sft
0740	Sign, Type IIIB	8100405	289.000	Sft
0745	Sign, Type VA	8100424	24.000	Sft
0750	Sign, Type VB	8100425	30.000	Sft
0755	Reflective Panel for Permanent Sign Support, 3 foot	8100613	2.000	Ea
0760	Reflective Panel for Permanent Sign Support, 6 foot	8100616	8.000	Ea
0765	Sign, Type III, Rem, Salv	8102003	24.000	Ea
0770	Ground Mtd Sign Support, Rem	8102010	100.000	Ea

0775	Rem Curing Compound, for Longit Mrkg, 6 inch	8110308	362.000	Ft
0780	Recessing Pavt Mrkg, Longit	8110450	10,724.000	Ft
0785	Pavt Mrkg, Wet Reflective Polyurea, 4 inch, White	8112114	1,488.000	Ft
0790	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, White	8112115	10,835.000	Ft
0795	Pavt Mrkg, Wet Reflective Polyurea, 4 inch, Yellow	8112117	225.000	Ft
0800	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, Yellow	8112118	8,391.000	Ft
0805	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	30.000	Ea
0810	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	30.000	Ea
0815	Pedestrian Type II Barricade, Temp	8120026	6.000	Ea
0820	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	31.000	Ea
0825	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	31.000	Ea
0830	Conc Barrier Ending, Temp, Det 2, Adj	8120040	10.000	Ea
0835	Conc Barrier Ending, Temp, Det 2, Furn	8120041	4.000	Ea
0840	Conc Barrier Ending, Temp, Det 2, Oper	8120042	4.000	Ea
0845	Conc Barrier Ending, Temp, Det 2, Relocated	8120043	4.000	Ea
0850	Conc Barrier, Temp, Adj	8120080	550.000	Ft
0855	Conc Barrier, Temp, Furn	8120081	460.000	Ft
0860	Conc Barrier, Temp, Oper	8120082	460.000	Ft
0865	Conc Barrier, Temp, Relocated	8120083	216.000	Ft
0870	Conc Barrier, Temp, Limited Deflection, Reflector Replacement	8120086	10.000	Ea
0875	High Intensity Light, Type B, Furn	8120110	8.000	Ea
0880	High Intensity Light, Type B, Oper	8120111	8.000	Ea
0885	Connected Arrow Board, Type C, Furn	8120155	4.000	Ea
0890	Connected Arrow Board, Type C, Oper	8120156	4.000	Ea
0895	Minor Traf Devices	8120170	1.000	LSUM
0900	Pavt Mrkg Cover, Type R, Black	8120200	820.000	Ft
0905	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	4,140.000	Ft
0910	Plastic Drum, Fluorescent, Furn	8120252	156.000	Ea
0915	Plastic Drum, Fluorescent, Oper	8120253	156.000	Ea
0920	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Crosswalk	8120255	970.000	Ft
0925	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	184.000	Ft
0930	PTS, Temp, Furn	8120272	4.000	Ea
0935	PTS, Temp, Oper	8120273	4.000	Ea
0940	Sign Cover	8120310	30.000	Ea
0945	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0950	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0955	Sign, Type A, Temp, Prismatic, Furn	8120340	412.000	Sft
0960	Sign, Type A, Temp, Prismatic, Oper	8120341	412.000	Sft
0965	Sign, Type B, Temp, Prismatic, Furn	8120350	2,135.000	Sft
0970	Sign, Type B, Temp, Prismatic, Oper	8120351	2,135.000	Sft

0975	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	213.000	Sft
0980	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	213.000	Sft
0985	Traf Regulator Control	8120370	1.000	LSUM
0990	Conc Barrier, Temp, Limited Deflection, Det 1, Furn	8121000	128.000	Ft
0995	Conc Barrier, Temp, Limited Deflection, Det 1, Oper	8121001	128.000	Ft
1000	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	17,450.000	Ft
1005	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	4,690.000	Ft
1010	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, White, Temp	8122004	16,930.000	Ft
1015	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, Yellow, Temp	8122006	12,400.000	Ft
1020	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
1025	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
1030	Pedestrian Path, Temp	8122250	40.000	Ft
1035	Pedestrian Ramp, Temp	8122251	4.000	Ea
1040	_ Large Wait Time Display, with PCMS Connection, Temp	8127050	4.000	Ea
1045	_ Residential Driveway Signal, Portable, Temp	8127050	14.000	Ea
1050	_ Small Wait Time Display, with PCMS Connection, Temp	8127050	5.000	Ea
1055	Riprap, Plain	8130010	279.000	Syd
1060	Site Preparation, Max $6,400.00	8150001	1.000	LSUM
1065	Watering and Cultivating, First Season, Min $3,100.00	8150002	1.000	LSUM
1070	Watering and Cultivating, 2nd Season, Min $3,800.00	8150003	1.000	LSUM
1075	Acer rubrum 'Red Sunset', 2 inch	8150145	7.000	Ea
1080	Acer x freemanii 'Armstrong', 2 inch	8150219	1.000	Ea
1085	Quercus imbricaria, 2 inch	8153072	11.000	Ea
1090	_ Bike Rack	8157050	1.000	Ea
1095	_ Ginkgo biloba 'Princeton Sentry', 2 inch	8157050	4.000	Ea
1100	_ Gleditsia triacanthos inermis, 2 inch	8157050	3.000	Ea
1105	_ Planter Pot	8157050	14.000	Ea
1110	_ Tilia americana 'Lincoln', 2 inch	8157050	7.000	Ea
1115	_ Ulmus americana 'Princeton', 2 inch	8157050	7.000	Ea
1120	Turf Establishment, Performance	8161995	70,557.000	Syd
1125	_ Slope Restoration, Wetland	8167011	6,256.000	Syd
1130	Power Company (Estimated Cost to Contractor)	8180001	500.000	Dlr
1135	Cable, Sec, Rem	8182199	230.000	Ft
1140	Cable, Sec, 600V, 1, 3/C#6	8182238	230.000	Ft
1145	Hh, Polymer Conc	8182309	29.000	Ea
1150	Wood Pole, Cl 4, 40 foot	8182351	7.000	Ea
1155	Wood Pole, Cl 4, 45 foot	8182352	1.000	Ea
1160	Wood Pole, Rem	8182363	8.000	Ea
1165	Serv Disconnect	8182366	1.000	Ea
1170	Serv Disconnect, Rem	8182367	1.000	Ea
1175	_ Conduit, DB, 1, 3 inch, Modified	8187001	3,502.000	Ft

1180	_ Utility, (Ltg)	8197060	29,609.000	Dlr
1185	Controller and Cabinet, Rem	8200030	1.000	Ea
1190	Span Wire	8200140	8.000	Ea
1195	Span Wire, Rem	8200141	8.000	Ea
1200	TS, Span Wire Mtd, Rem	8200182	6.000	Ea
1205	Cabinet, NEMA Type	8200186	1.000	Ea
1210	TS, Wireless Link, 5 Gigahertz, Master	8200274	1.000	Ea
1215	TS, Wireless Link, 5 Gigahertz, Remote	8200275	1.000	Ea
1220	TS, Wireless Link, Rem	8200280	2.000	Ea
1225	Bracket, Truss, with 6 foot Arm	8200374	1.000	Ea
1230	Video Traf Detection System	8200380	1.000	Ea
1235	Video Traf Detection Camera	8200381	1.000	Ea
1240	Video Traf Detection Camera, Rem	8200384	1.000	Ea
1245	Bracket, Truss, Rem	8200388	1.000	Ea
1250	TS, One Way Span Wire Mtd (LED), Long Life	8202287	6.000	Ea
1255	_ Controller, NEMA, ATC Type	8207050	1.000	Ea
1260	Monument Preservation	8210010	2.000	Ea
1265	Gate Valve and Box, 6 inch	8230051	4.000	Ea
1270	Gate Valve and Box, 8 inch	8230052	4.000	Ea
1275	Gate Valve and Box, 12 inch	8230054	2.000	Ea
1280	Hydrant, Relocate, Case 2	8230096	2.000	Ea
1285	Water Main, DI, 6 inch, Tr Det G	8230151	250.000	Ft
1290	Water Main, DI, 8 inch, Tr Det G	8230156	541.000	Ft
1295	Water Main, DI, 12 inch, Tr Det G	8230166	691.000	Ft
1300	Water Serv, Conflict	8230250	6.000	Ea
1305	Gate Box, Adj, Case 1	8230431	11.000	Ea
1310	Gate Box, Adj, Case 2	8230432	1.000	Ea
1315	Water Main Conflict, 8 inch	8232024	1.000	Ea
1320	Water Main Conflict, 12 inch	8232026	13.000	Ea
1325	_ Water Main, HDPE, 8 inch, Directional Bore	8237001	120.000	Ft
1330	Contractor Staking	8240001	1.000	LSUM
1335	Staking Plan Errors and Extras, Max $180/hour	8240002	197.000	Hr
1340	Sanitary Sewer, DI, 10 inch, Tr Det B1	8252014	61.000	Ft
1345	Sanitary Sewer, DI, 12 inch, Tr Det B1	8252015	245.000	Ft
1350	Sanitary Sewer, PVC, 8 inch, Tr Det B2	8252037	2,534.000	Ft
1355	Sanitary Sewer, PVC, 10 inch, Tr Det B2	8252038	1,798.000	Ft
1360	Sanitary Structure, 48 inch dia	8252072	21.000	Ea
1365	Sanitary Structure, Add Depth of 48 inch dia, 8 foot to 15 foot	8252080	87.000	Ft
1370	Sanitary Structure, Add Depth of 48 inch dia, more than 15 foot	8252089	4.000	Ft
1375	Sanitary Structure Cover, Type Q	8252098	26.000	Ea
1380	Sanitary Structure, Rem	8252105	14.000	Ea
1385	Sanitary Structure, Tap, 6 inch	8252110	2.000	Ea
1390	Sanitary Structure, Tap, 8 inch	8252111	8.000	Ea

1395	Sanitary Structure, Tap, 10 inch	8252112	1.000	Ea
1400	Sanitary Structure, Tap, 12 inch	8252113	1.000	Ea
1405	Sanitary Sewer, Serv Lead, PVC, 6 inch	8252122	1,365.000	Ft
1410	Sanitary Sewer Lead, Rem and Abandon	8252138	48.000	Ea

Section: 2

1415	Structures, Rem (C03 of 30011)	2040060	1.000	LSUM
1420	Structures, Rem (CULV-048353)	2040060	1.000	LSUM
1425	Structures, Rem Portions (B01 of 30011)	2040061	1.000	LSUM
1430	Structure Demolition Plan, Complex (B01 of 30011)	2040064	1.000	LSUM
1435	Backfill, Structure, CIP	2060002	906.000	Cyd
1440	Excavation, Fdn	2060010	1,680.000	Cyd
1445	_ PVC Liner for Expanded Polystyrene Block	2067011	220.000	Syd
1450	_ Conc Base Cse, Reinf, Spec	2067021	25.000	Cyd
1455	_ Fill, Lightweight, Expanded Polystyrene Block	2067021	90.000	Cyd
1460	Erosion Control, Check Dam, Stone	2080012	36.000	Ft
1465	Erosion Control, Filter Bag	2080014	8.000	Ea
1470	Erosion Control, Gravel Filter Berm	2080018	360.000	Ft
1475	Erosion Control, Sand Bag	2080028	496.000	Ea
1480	Erosion Control, Sediment Basin	2080032	5.000	Cyd
1485	Erosion Control, Temp Plastic Sheet/Geotextile Cover	2080040	211.000	Syd
1490	Geotextile, Separator	3080005	230.000	Syd
1495	_ Bypass Pumping	4017051	1.000	LSUM
1500	Sewer Bulkhead, 24 inch	4021234	4.000	Ea
1505	Underdrain, Fdn, 4 inch	4040031	120.000	Ft
1510	Culv Bedding, Box Culv	4060005	72.000	Cyd
1515	Culv, Precast Conc Box, 10 foot by 7 foot	4060131	64.000	Ft
1520	Culv, Precast Conc Box, 12 foot by 7 foot	4060148	72.000	Ft
1525	Steel Sheet Piling, Permanent	7040001	3,954.000	Sft
1530	Cofferdams, Left in Place (C03 of 30011)	7040009	1.000	LSUM
1535	_ Steel Sheet Pilling, Temp, Left in Place, Spec	7047010	619.000	Sft
1540	_ Steel Sheet Pilling, Temp, Spec	7047010	919.000	Sft
1545	_ Cofferdam, Left In Place, Spec (CULV-048353)	7047051	1.000	LSUM
1550	Bridge Ltg, Furn and Rem (B01 of 30011)	7060001	1.000	LSUM
1555	Bridge Ltg, Oper and Maintain	7060002	129.000	Cyd
1560	Expansion Joint Device	7060050	64.000	Ft
1565	False Decking	7060060	7,040.000	Sft
1570	Reinforcement, Steel, Epoxy Coated	7060092	4,196.000	Lb
1575	Substructure Conc, High Performance	7060101	65.000	Cyd
1580	Superstructure Conc, Form, Finish, and Cure (B01 of 30011)	7060111	1.000	LSUM
1585	Superstructure Conc, Form, Finish, and Cure, Night Casting (B01 of 30011)	7060112	1.000	LSUM
1590	Superstructure Conc, High Performance	7060116	30.000	Cyd
1595	Superstructure Conc, Night Casting, High Performance	7060117	129.000	Cyd

1600	Sealing Localized Cracks (B01 of 30011)	7060220	1.000	LSUM
1605	Conc, Grade 3500	7062001	140.000	Cyd
1610	Aesthetic Texturing	7062005	240.000	Syd
1615	Shear Developers (Retaining Wall 3)	7070040	1.000	LSUM
1620	Joint Waterproofing	7100001	1,815.000	Sft
1625	Conc Surface Coating, Warranty (B01 of 30011)	7100009	1.000	LSUM
1630	Conc Surface Coating, Warranty (Retaining Wall 3)	7100009	1.000	LSUM
1635	_ Silane Treatment	7107010	731.000	Sft
1640	Reflective Marker, Permanent Barrier	7110003	6.000	Ea
1645	Bridge Railing, Aesthetic Parapet Tube, High Performance	7110004	244.000	Ft
1650	Hand Chipping, Other Than Deck	7120007	12.000	Cft
1655	Patch, Forming	7120017	48.000	Sft
1660	Patching Conc, C-L	7120112	2.000	Cyd
1665	Embedded Galvanic Anode, High Performing	7120125	314.000	Ea
1670	_ Geotextile Retaining Wall	8007011	8.000	Syd
1675	Sealing Localized Conc Barrier Cracks	8040000	1.000	LSUM
1680	_ Riprap, Spec, Cl II	8137011	159.000	Syd
1685	_ Riprap, Spec, Cl II	8137031	1,600.000	Ton
1690	_ Riprap, Under Structures, Cl II	8137031	570.000	Ton
1695	Structure Survey During Construction (B01 of 30011)	8240020	1.000	LSUM

Section: 3

1700	Reinforcement, Steel, Epoxy Coated	7060092	55,439.000	Lb
1705	Structural Steel, Mixed, Erect	7070050	10,050.000	Lb
1710	Structural Steel, Rolled Shape, Erect	7070070	87,728.000	Lb
1715	_ Bearing, Elastomeric, 1 7/8 inch	7077008	4,888.000	Sin
1720	_ Structural Steel, Mixed, Furn and Fab, Galvanized	7077030	10,050.000	Lb
1725	_ Structural Steel, Rolled Shape, Furn and Fab, Galvanized	7077030	87,728.000	Lb
1730	_ Shear Developers, Galvanized (B01 of 30011)	7077051	1.000	LSUM
1735	Adhesive Anchoring of Vertical Bar, 3/4 inch	7120034	16.000	Ea
1740	Field Repr of Damaged Coating (B01 of 30011)	7160001	1.000	LSUM

Section: 4

1745	Reinforcement, Steel, Epoxy Coated	7060092	55,767.000	Lb
1750	Structural Steel, Plate, Erect	7070060	111,783.000	Lb
1755	_ Bearing, Elastomeric, 1 7/8 inch	7077008	4,073.000	Sin
1760	_ Structural Steel, Plate, Furn and Fab, Galvanized	7077030	111,783.000	Lb
1765	_ Shear Developers, Galvanized (B01 of 30011)	7077051	1.000	LSUM
1770	Adhesive Anchoring of Vertical Bar, 3/4 inch	7120034	34.000	Ea
1775	Field Repr of Damaged Coating (B01 of 30011)	7160001	1.000	LSUM

Schedule of Pay Items

Report v1

Letting Call: 261204 003 **Letting Date:** December 4, 2026 **Contract ID:** 07012-219333

Description: Bridge rehabilitation on two structures including removal of existing epoxy overlay, epoxy overlay, deck patching, expansion joint replacement, thrie beam retrofit, concrete rail post and rail balustrade patching, R4 railing post replacement, superstructure repairs, full paint, substructure patching and approach work on US-41 over Sturgeon River and M-28 over Ontonagon River, Baraga and Ontonagon Counties. This project includes a 5 year performance warranty on epoxy overlay and 2 year coating on bridge coating.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219333A	27A0038	N/A	BFP 07012

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max $414,400.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	100.000	Ft
0015	Guardrail, Rem	2040035	1,672.000	Ft
0020	Pavt, Rem	2040050	386.000	Syd
0025	Embankment, CIP	2050010	30.000	Cyd
0030	Excavation, Earth	2050016	276.000	Cyd
0035	Erosion Control, Inlet Protection, Fabric Drop	2080020	4.000	Ea
0040	Erosion Control, Maintenance, Sediment Rem	2080026	100.000	Cyd
0045	Erosion Control, Silt Fence	2080036	420.000	Ft
0050	Subbase, CIP	3010002	215.000	Cyd
0055	Aggregate Base	3020001	68.000	Ton
0060	Aggregate Base, Conditioning	3020050	150.000	Syd
0065	Dr Structure Cover, Type R	4030070	4.000	Ea
0070	Underdrain, Subbase, 6 inch	4040063	160.000	Ft
0075	Underdrain Outlet, 6 inch	4040093	40.000	Ft
0080	Video Inspection of Underdrain	4040200	200.000	Ft
0085	HMA Surface, Rem	5010005	175.000	Syd
0090	HMA Approach	5010061	92.000	Ton
0095	Joint, Expansion, E3	6020208	146.000	Ft
0100	Conc Pavt, Bridge Approach, Reinf	6020600	169.000	Syd
0105	Bridge Railing, Thrie Beam Retrofit	7110006	334.000	Ft
0110	Curb and Gutter, Bridge Approach, Det 5	8022016	160.000	Ft
0115	Curb and Gutter, Bridge Approach, Det 6	8022017	144.000	Ft
0120	Guardrail Approach Terminal, Type 2M	8070044	6.000	Ea
0125	Guardrail Departing Terminal, Type B	8070050	2.000	Ea

0130	Guardrail Reflector	8070080	92.000	Ea
0135	Guardrail Anch, Bridge, Det A3	8070150	4.000	Ea
0140	Guardrail, Curved, Type B-CRT	8072154	63.000	Ft
0145	Guardrail, Type MGS-8, 72 inch Post	8072179	694.000	Ft
0150	_ Guardrail Anch, Bridge, Det M1, Modified	8077050	4.000	Ea
0155	Delineator Reflector, Green	8100133	16.000	Ea
0160	Post, Rigid, Delineator	8100361	8.000	Ea
0165	Post, Steel, 3 pound	8100371	64.000	Ft
0170	Sign, Type III, Erect, Salv	8100402	4.000	Ea
0175	Sign, Type III, Rem, Salv	8102003	4.000	Ea
0180	Ground Mtd Sign Support, Rem	8102010	4.000	Ea
0185	Pavt Mrkg, Waterborne, 6 inch, White	8110233	1,106.000	Ft
0190	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	553.000	Ft
0195	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	1,106.000	Ft
0200	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	553.000	Ft
0205	Rem Curing Compound, for Longit Mrkg, 6 inch	8110308	360.000	Ft
0210	Witness, Log, $1,250.00	8110351	1,250.000	Dlr
0215	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	8.000	Ea
0220	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	8.000	Ea
0225	Pedestrian Type II Barricade, Temp	8120026	4.000	Ea
0230	Connected Arrow Board, Type C, Furn	8120155	2.000	Ea
0235	Connected Arrow Board, Type C, Oper	8120156	2.000	Ea
0240	Minor Traf Devices	8120170	1.000	LSUM
0245	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	4,050.000	Ft
0250	Plastic Drum, Fluorescent, Furn	8120252	60.000	Ea
0255	Plastic Drum, Fluorescent, Oper	8120253	60.000	Ea
0260	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	48.000	Ft
0265	PTS, Temp, Furn	8120272	4.000	Ea
0270	PTS, Temp, Oper	8120273	4.000	Ea
0275	Sign Cover	8120310	5.000	Ea
0280	Sign, Type B, Temp, Prismatic, Furn	8120350	1,089.000	Sft
0285	Sign, Type B, Temp, Prismatic, Oper	8120351	1,089.000	Sft
0290	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	4.000	Sft
0295	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	4.000	Sft
0300	Traf Regulator Control	8120370	1.000	LSUM
0305	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	7,200.000	Ft
0310	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	4,000.000	Ft
0315	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0320	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0325	Riprap, Heavy	8130005	16.000	Syd
0330	Weed Control	8160095	0.250	Acre
0335	Slope Restoration, Non-Freeway, Type F	8162006	50.000	Syd

0340	Slope Restoration, Non-Freeway, Type G	8162007	325.000	Syd
0345	Contractor Staking	8240001	1.000	LSUM
0350	Staking Plan Errors and Extras, Max $180/hour	8240002	4.000	Hr

Section: 2

0355	Clearing	2010001	0.420	Acre
0360	Backfill, Structure, CIP	2060002	11.000	Cyd
0365	Excavation, Fdn	2060010	14.000	Cyd
0370	Expansion Joint Device	7060050	168.000	Ft
0375	Reinforcement, Steel, Epoxy Coated	7060092	3,767.000	Lb
0380	Conc, Grade 4500HP	7062004	17.000	Cyd
0385	Substructure Horizontal Surface Sealer (B02 of 07012)	7100030	39.000	Syd
0390	_ Silane Treatment	7107010	3,535.000	Sft
0395	Hand Chipping, Deep	7120004	18.000	Syd
0400	Hand Chipping, Other Than Deck	7120007	754.000	Cft
0405	Patch, Forming	7120017	2,261.000	Sft
0410	Epoxy Ovly, Rem	7120021	1,966.000	Syd
0415	Epoxy Ovly, Warranty	7120022	1,966.000	Syd
0420	Structures, Rehabilitation, Rem Portions (B01 of 66023)	7120070	1.000	LSUM
0425	Deck Joint, Rem	7120071	162.000	Ft
0430	Reinforcement, Mechanical Splice	7120084	42.000	Ea
0435	Patching Conc, C-L	7120112	3.000	Cyd
0440	Embedded Galvanic Anode, High Performing	7120125	1,515.000	Ea
0445	Bridge Joints, Clean and Seal	7122210	168.000	Ft
0450	_ Structural Crack, Historic, Repr	7127001	273.000	Ft
0455	_ Patching Conc, Historic	7127021	31.000	Cyd
0460	_ Conc Testing, Historic (B01 of 66023)	7127051	1.000	LSUM
0465	_ Conc Testing, Historic (B02 of 07012)	7127051	1.000	LSUM
0470	Beam Plate, Seal Perimeter	7130010	23,662.000	Ft
0475	Structural Steel, Retrofit, Furn, Fab, and Erect	7130071	3,371.000	Lb
0480	Support, Column, Temp	7130080	1.000	Ea
0485	Protective Shield, Utility Pipe	7150025	144.000	Ft
0490	_ Steel Structure, Cleaning, ExPSX (B01 of 66023)	7157051	1.000	LSUM
0495	_ Steel Structure, Cleaning, ExPSX (B02 of 07012)	7157051	1.000	LSUM
0500	_ Steel Structure, Coating, ExPSX (B01 of 66023)	7157051	1.000	LSUM
0505	_ Steel Structure, Coating, ExPSX (B02 of 07012)	7157051	1.000	LSUM
0510	Field Repr of Damaged Coating (B01 of 66023)	7160001	1.000	LSUM
0515	Field Repr of Damaged Coating (B02 of 07012)	7160001	1.000	LSUM
0520	Downspout Replacement	7170070	2.000	Ea
0525	Slope Paving, Conc	8130020	21.000	Syd

Schedule of Pay Items

Report v1

Letting Call: 261204 004 **Letting Date:** December 4, 2026 **Contract ID:** 19031-223486

Description: Bridge rehabilitation including partial slab replacement, full depth patching, substructure patching and approach work on Old US-27 over Holden Drain, Clinton County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
223486A	N/A	N/A	M 19031

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max $86,400.00	1100001	1.000	LSUM
0010	Guardrail, Rem	2040035	410.000	Ft
0015	Pavt, Rem	2040050	245.000	Syd
0020	Excavation, Earth	2050016	500.000	Cyd
0025	Non Haz Contaminated Material Handling and Disposal, LM	2050031	10.000	Cyd
0030	Erosion Control, Silt Fence	2080036	325.000	Ft
0035	Erosion Control, Turbidity Curtain, Shallow	2080044	260.000	Ft
0040	Subbase, CIP	3010002	500.000	Cyd
0045	Aggregate Base, 6 inch	3020016	344.000	Syd
0050	Shld, Cl II	3070121	100.000	Ton
0055	Cold Milling HMA Surface	5010002	1,300.000	Syd
0060	HMA Surface, Rem	5010005	312.000	Syd
0065	HMA Quality Initiative	5010007	458.000	Dlr
0070	HMA Approach	5010061	229.000	Ton
0075	Guardrail Departing Terminal, Type B	8070050	2.000	Ea
0080	Guardrail Departing Terminal, Type MGS	8070052	2.000	Ea
0085	Guardrail Post, Culv	8070070	6.000	Ea
0090	Guardrail Reflector	8070080	11.000	Ea
0095	Guardrail, Curved, Type B-CRT	8072154	26.000	Ft
0100	Guardrail, Type B, 72 inch Post	8072171	13.000	Ft
0105	Guardrail, Type MGS-8, 72 inch Post	8072179	307.000	Ft
0110	_ Guardrail Post, Culv, Spec	8077050	2.000	Ea
0115	Delineator Reflector, Green	8100133	4.000	Ea
0120	Post, Rigid, Delineator	8100361	4.000	Ea
0125	Pavt Mrkg, Waterborne, 6 inch, White	8110233	625.000	Ft
0130	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	500.000	Ft
0135	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	625.000	Ft

0140	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	500.000	Ft
0145	Witness, Log, $1,250.00	8110351	1,250.000	Dlr
0150	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	45.000	Ea
0155	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	45.000	Ea
0160	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	350.000	Ea
0165	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	350.000	Ea
0170	Connected Arrow Board, Type C, Furn	8120155	2.000	Ea
0175	Connected Arrow Board, Type C, Oper	8120156	2.000	Ea
0180	Minor Traf Devices	8120170	1.000	LSUM
0185	Pavt Mrkg, Wet Reflective, Type R, Tape, Lt Turn Arrow	8120257	1.000	Ea
0190	Pavt Mrkg, Wet Reflective, Type R, Tape, Thru Arrow	8120259	1.000	Ea
0195	Sign Cover	8120310	70.000	Ea
0200	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	4.000	Ea
0205	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	4.000	Ea
0210	Sign, Type B, Temp, Prismatic, Furn	8120350	1,500.000	Sft
0215	Sign, Type B, Temp, Prismatic, Oper	8120351	1,500.000	Sft
0220	Slope Restoration, Non-Freeway, Type B	8162002	300.000	Syd
0225	Slope Restoration, Non-Freeway, Type C	8162003	200.000	Syd
0230	TS Face, Bag	8200458	2.000	Ea
0235	TS Face, Bag, Rem	8200459	2.000	Ea
0240	Contractor Staking	8240001	1.000	LSUM
0245	Staking Plan Errors and Extras, Max $180/hour	8240002	10.000	Hr

Section: 2

0250	Excavation, Channel	2050015	25.000	Cyd
0255	Backfill, Structure, CIP	2060002	63.000	Cyd
0260	Excavation, Fdn	2060010	63.000	Cyd
0265	_ Liner, PVC, 30 mil, Spec	2087011	336.000	Syd
0270	Underdrain, Fdn, 6 inch	4040033	189.000	Ft
0275	Underdrain Outlet, 6 inch	4040093	40.000	Ft
0280	Underdrain, Outlet Ending, 6 inch	4040113	4.000	Ea
0285	Video Inspection of Underdrain	4040200	229.000	Ft
0290	Reinforcement, Steel, Epoxy Coated	7060092	12,600.000	Lb
0295	Conc, Grade 4500HP	7062004	73.000	Cyd
0300	Joint Waterproofing	7100001	306.000	Sft
0305	Patch, Full Depth	7120010	9.000	Cyd
0310	Adhesive Anchoring of Horizontal Bar, 3/4 inch	7120028	30.000	Ea
0315	Adhesive Anchoring of Horizontal Bar, 1/2 inch	7120030	6.000	Ea
0320	Adhesive Anchoring of Vertical Bar, 1/2 inch	7120032	16.000	Ea
0325	Adhesive Anchoring of Vertical Bar, 3/4 inch	7120034	5.000	Ea
0330	Structures, Rehabilitation, Rem Portions (B02 of 19031)	7120070	1.000	LSUM

0335	Embedded Galvanic Anode, High Performing	7120125	62.000	Ea
0340	Hand Chipping, Full Depth	7122000	240.000	Cft
0345	Hand Chipping, Spec	7122002	26.000	Sft
0350	_ Latex Modified Conc, Spec	7127021	1.000	Cyd
0355	_ Shoring, Temp (B02 of 19031)	7137051	1.000	LSUM
0360	Riprap, Under Structures, Cl II	8130212	55.000	Ton

Schedule of Pay Items

Report v1

Letting Call: 261204 005 **Letting Date:** December 4, 2026 **Contract ID:** 33171-132605

Description: 2.21 mi of concrete roadway reconstruction, water main, drainage work, guardrail, traffic signals, signing and bridge reconstruction and rehabilitation on several structures and pavement markings on US-127 from Red Cedar to south of Lake Lansing Road in the cities of Lansing and East Lansing, Ingham County. This project contains two 5 year materials and workmanship pavement warranties, a 2 year concrete surface coating warranty, a 2 year bridge coating warranty, and a 5 year epoxy performance warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
132605A	27A0052	N/A	NH 33171
208841A	27A0046	N/A	BFP 33171

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Conc Quality Initiative	10000030	597,200.000	Dlr
0010	Dispute Review Board, Hearing	1040010	50,000.000	Dlr
0015	Dispute Review Board, Progress Meeting	1040050	25,000.000	Dlr
0020	Critical Path Method Schedule	1080005	15,000.000	Dlr
0025	Mobilization, Max $11,342,000.00	1100001	1.000	LSUM
0030	Clearing	2010001	5.500	Acre
0035	Tree, Rem, 19 inch to 36 inch	2020002	6.000	Ea
0040	Tree, Rem, 6 inch to 18 inch	2020004	67.000	Ea
0045	Culv, Rem, Less than 24 inch	2030001	16.000	Ea
0050	Dr Structure, Rem	2030011	66.000	Ea
0055	Sewer, Rem, Less than 24 inch	2030015	3,425.000	Ft
0060	Sewer, Rem, 24 inch to 48 inch	2030016	385.000	Ft
0065	Sewer, Rem, Over 48 inch	2030017	925.000	Ft
0070	Curb and Gutter, Rem	2040020	7,006.000	Ft
0075	Fence, Rem	2040025	7,384.000	Ft
0080	Guardrail, Rem	2040035	30,226.000	Ft
0085	Masonry and Conc Structure, Rem	2040045	5.000	Cyd
0090	Pavt, Rem	2040050	123,177.000	Syd
0095	Sidewalk, Rem	2040055	1,080.000	Syd
0100	Structures, Rem Portions	2040061	1.000	LSUM
0105	Exploratory Investigation, Vertical	2040080	50.000	Ft
0110	_ Abandoned Utility, Rem	2047001	345.000	Ft
0115	_ Asbestos Survey (Consumers Energy Gas Main), Modified	2047051	1.000	LSUM
0120	_ Asbestos Survey (Unknown Owner Duct Bank),	2047051	1.000	LSUM

	Modified			
0125	_ Rem and Disposal of Asbestos Materials, Modified	2047060	73,000.000	Dlr
0130	Backfill, Swamp	2050001	5,000.000	Cyd
0135	Excavation, Earth	2050016	172,185.000	Cyd
0140	Granular Blanket, Type 2	2050021	1,000.000	Cyd
0145	Non Haz Contaminated Material Handling and Disposal, LM	2050031	700.000	Cyd
0150	Subgrade Undercutting, Type II	2050041	6,500.000	Cyd
0155	Flowable Fill, Structural	2050147	10.000	Cyd
0160	Flowable Fill, Non-Structural	2050148	997.000	Cyd
0165	_ Embankment, CIP, Spec	2057021	69,744.000	Cyd
0170	Aggregate	2060005	250.000	Cyd
0175	Erosion Control, Check Dam, Stone	2080012	3,425.000	Ft
0180	Erosion Control, Filter Bag	2080014	8.000	Ea
0185	Erosion Control, Gravel Access Approach	2080016	5.000	Ea
0190	Erosion Control, Gravel Filter Berm	2080018	360.000	Ft
0195	Erosion Control, Inlet Protection, Fabric Drop	2080020	160.000	Ea
0200	Erosion Control, Inlet Protection, Sediment Trap	2080024	89.000	Ea
0205	Erosion Control, Maintenance, Sediment Rem	2080026	365.000	Cyd
0210	Erosion Control, Sand Bag	2080028	500.000	Ea
0215	Erosion Control, Sediment Basin	2080032	25.000	Cyd
0220	Erosion Control, Sediment Trap	2080034	204.000	Ea
0225	Erosion Control, Silt Fence	2080036	11,180.000	Ft
0230	Erosion Control, Turbidity Curtain, Deep	2080042	1,080.000	Ft
0235	_ Straw Wattle	2087001	5,195.000	Ft
0240	Project Cleanup	2090001	1.000	LSUM
0245	Subbase, CIP	3010002	44,353.000	Cyd
0250	Aggregate Base, LM	3020002	660.000	Cyd
0255	Aggregate Base, 6 inch	3020016	25,238.000	Syd
0260	Aggregate Base, 8 inch	3020020	507.000	Syd
0265	Aggregate Base, Conditioning	3020050	60,842.000	Syd
0270	Open-Graded Dr Cse, 6 inch	3030006	86,869.000	Syd
0275	Aggregate Surface Cse, 12 inch	3060016	12,253.000	Syd
0280	Approach, Cl II, 6 inch	3070028	107.000	Syd
0285	Shld, Cl II, 8 inch	3070130	3,727.000	Syd
0290	Shld, Cl ll, 6 inch, Temp	3070183	460.000	Syd
0295	Trenching	3070200	26.000	Sta
0300	_ Shld, CL II, 9.5 inch	3077011	8,531.000	Syd
0305	Geotextile, Separator	3080005	500.000	Syd
0310	Geotextile, Stabilization	3080010	600.000	Syd
0315	Geotextile, Separator, Non-Woven	3082000	88,328.000	Syd
0320	Culv End Sect, 24 inch	4010024	3.000	Ea
0325	Culv End Sect, 36 inch	4010036	1.000	Ea
0330	Culv End Sect, Conc, 12 inch	4010047	3.000	Ea
0335	Culv End Sect, Conc, 18 inch	4010049	1.000	Ea

0340	Culv End Sect, Conc, 24 inch	4010051	19.000	Ea
0345	Culv End Sect, Conc, 30 inch	4010052	3.000	Ea
0350	Culv End Sect, Conc, 36 inch	4010053	1.000	Ea
0355	Culv End Sect, Footing	4010072	33.000	Ea
0360	Culv, Cl A, 24 inch	4010134	79.000	Ft
0365	Culv, Cl A, Conc, 24 inch	4010168	86.000	Ft
0370	Culv, Downspout, 12 inch	4010795	264.000	Ft
0375	Dr Marker Post	4011109	14.000	Ea
0380	Culv, Outlet Headwall, 12 inch	4012000	7.000	Ea
0385	Sewer, Cl A, 12 inch, Tr Det A	4020004	12.000	Ft
0390	Sewer, Cl A, 24 inch, Tr Det A	4020007	59.000	Ft
0395	Sewer, Cl A, 30 inch, Tr Det A	4020008	1.000	Ft
0400	Sewer, Cl A, 72 inch, Tr Det A	4020015	395.000	Ft
0405	Sewer, Cl A, 12 inch, Tr Det B	4020033	3,367.000	Ft
0410	Sewer, Cl A, 18 inch, Tr Det B	4020035	360.000	Ft
0415	Sewer, Cl A, 24 inch, Tr Det B	4020036	836.000	Ft
0420	Sewer, Cl A, 30 inch, Tr Det B	4020037	344.000	Ft
0425	Sewer, Cl A, 36 inch, Tr Det B	4020038	2,000.000	Ft
0430	Sewer, Cl A, 60 inch, Tr Det B	4020042	64.000	Ft
0435	Sewer, Cl B, 12 inch, Tr Det B	4020183	33.000	Ft
0440	Sewer, Cl B, 24 inch, Tr Det B	4020186	121.000	Ft
0445	Sewer, Cl B, 36 inch, Tr Det B	4020188	162.000	Ft
0450	Sewer, Cl C, 36 inch, Tr Det B	4020338	317.000	Ft
0455	Sewer, Cl E, 12 inch, Tr Det B	4020600	20.000	Ft
0460	Sewer, Cl E, 24 inch, Tr Det B	4020603	154.000	Ft
0465	Sewer Tap, 12 inch	4021204	11.000	Ea
0470	Sewer Tap, 15 inch	4021205	1.000	Ea
0475	Sewer Tap, 24 inch	4021207	1.000	Ea
0480	Sewer Tap, 30 inch	4021208	2.000	Ea
0485	Sewer Tap, 36 inch	4021209	8.000	Ea
0490	Sewer Tap, 54 inch	4021212	1.000	Ea
0495	Trench Undercut and Backfill	4021260	250.000	Cyd
0500	Video Taping Sewer and Culv Pipe	4021275	5,732.000	Ft
0505	_ Video Inspection of Sanitary Sewers	4027051	1.000	LSUM
0510	Dr Structure Cover, Adj, Case 1	4030005	49.000	Ea
0515	Dr Structure Cover, Adj, Case 2	4030006	7.000	Ea
0520	Dr Structure Cover, Type B	4030010	68.000	Ea
0525	Dr Structure Cover, Type CX	4030020	38.000	Ea
0530	Dr Structure Cover, Type DX	4030030	1.000	Ea
0535	Dr Structure Cover, Type K	4030050	33.000	Ea
0540	Dr Structure Cover, Type RX	4030075	21.000	Ea
0545	Dr Structure, 24 inch dia	4030200	33.000	Ea
0550	Dr Structure, 48 inch dia	4030210	70.000	Ea
0555	Dr Structure, 60 inch dia	4030220	25.000	Ea
0560	Dr Structure, 72 inch dia	4030230	2.000	Ea

0565	Dr Structure, 84 inch dia	4030231	1.000	Ea
0570	Dr Structure, Add Depth of 84 inch dia, 8 foot to 15 foot	4030232	7.000	Ft
0575	Dr Structure, Add Depth of 84 inch dia, more than 15 foot	4030233	1.000	Ft
0580	Dr Structure, 96 inch dia	4030234	1.000	Ea
0585	Dr Structure, 108 inch dia	4030237	2.000	Ea
0590	Dr Structure, Add Depth of 108 inch dia, 8 foot to 15 foot	4030238	1.000	Ft
0595	Dr Structure, 120 inch dia	4030242	1.000	Ea
0600	Dr Structure, Add Depth of 120 inch dia, 8 foot to 15 foot	4030243	2.000	Ft
0605	Dr Structure, Add Depth of 48 inch dia, 8 foot to 15 foot	4030250	62.000	Ft
0610	Dr Structure, Add Depth of 48 inch dia, more than 15 foot	4030251	14.000	Ft
0615	Dr Structure, Add Depth of 60 inch dia, 8 foot to 15 foot	4030260	28.000	Ft
0620	Dr Structure, Add Depth of 60 inch dia, more than 15 foot	4030261	13.000	Ft
0625	Dr Structure, Add Depth of 72 inch dia, 8 foot to 15 foot	4030270	2.000	Ft
0630	Dr Structure, Adj, Add Depth	4030280	20.000	Ft
0635	Dr Structure, Tap, 12 inch	4030312	6.000	Ea
0640	Dr Structure, Tap, 18 inch	4030318	1.000	Ea
0645	Dr Structure, Tap, 24 inch	4030324	2.000	Ea
0650	Drop Inlet, Type 1	4030395	7.000	Ea
0655	_ Dr Structure Cover, Type B, Modified	4037050	14.000	Ea
0660	_ Dr Structure Cover, Type D, Modified	4037050	2.000	Ea
0665	_ Dr Structure Cover, Type K, Modified	4037050	16.000	Ea
0670	_ Dr Structure, 144 inch dia	4037050	1.000	Ea
0675	_ Dr Structure, Hydrodynamic Separator (Aqua-Swirl AS-6 or similar	4037050	1.000	Ea
0680	Underdrain, Bank, 6 inch	4040003	2,000.000	Ft
0685	Underdrain, Pipe, Open-Graded, 6 inch	4040043	39,397.000	Ft
0690	Underdrain, Subgrade, 6 inch	4040073	3,500.000	Ft
0695	Underdrain Outlet, 6 inch	4040093	6,114.000	Ft
0700	Underdrain, Outlet Ending, 6 inch	4040113	278.000	Ea
0705	Video Inspection of Underdrain	4040200	53,391.000	Ft
0710	_ Underdrain, Rem	4047001	2,500.000	Ft
0715	Pavt, Cleaning	5010001	1.000	LSUM
0720	Cold Milling HMA Surface	5010002	3,304.000	Syd
0725	Bump Grinding	5010004	925.000	Syd
0730	HMA Surface, Rem	5010005	44,670.000	Syd
0735	HMA Quality Initiative	5010007	11,200.000	Dlr
0740	Longit Joint Density Quality Initiative	5010018	19,900.000	Dlr
0745	Pavt Joint and Crack Repr, Det 7	5010020	4,673.000	Ft
0750	Pavt Joint and Crack Repr, Det 8	5010021	1,500.000	Ft
0755	Hand Patching	5010025	462.000	Ton

0760	HMA Approach	5010061	100.000	Ton
0765	HMA Approach, High Stress	5010520	1,797.000	Ton
0770	HMA, 3EMH	5012014	1,178.000	Ton
0775	HMA, 4EMH	5012026	786.000	Ton
0780	HMA, 4EMH, High Stress	5012074	1,150.000	Ton
0785	HMA, Temp Pavt (3EML)	5012101	340.000	Ton
0790	HMA, Temp Pavt (4EML)	5012103	226.000	Ton
0795	_ Pavt Repr, Spec	5017060	50,000.000	Dlr
0800	_ Ride Incentive	5017060	15,500.000	Dlr
0805	Conc Pavt, Nonreinf, 8 inch, Temp	6020115	2,891.000	Syd
0810	Joint, Contraction, Cp	6020200	64,019.000	Ft
0815	Joint, Contraction, C3p	6020201	29,664.000	Ft
0820	Joint, Expansion, E2	6020207	2,439.000	Ft
0825	Joint, Expansion, E3	6020208	1,291.000	Ft
0830	Joint, Expansion, E4	6020209	750.000	Ft
0835	Conc Pavt, Nonreinf, 9 1/2 inch, High Performance	6020503	62,585.000	Syd
0840	Conc Pavt, Misc, Nonreinf, 8 inch, High Performance	6020512	22,385.000	Syd
0845	Conc Pavt, Misc, Nonreinf, 9 1/2 inch, High Performance	6020515	6,675.000	Syd
0850	Shld, Nonreinf Conc, High Performance	6020524	47,185.000	Syd
0855	Conc Pavt, Bridge Approach, Reinf, High Performance	6022000	3,061.000	Syd
0860	Joint, Contraction, Crg	6030020	470.000	Ft
0865	Joint, Expansion, Erg	6030021	216.000	Ft
0870	Lane Tie, Epoxy Anchored	6030030	8,239.000	Ea
0875	Pavt Repr, Nonreinf Conc, 9 inch	6030046	128.000	Syd
0880	Pavt Repr, Rem	6030080	128.000	Syd
0885	Saw Cut, Intermediate	6030090	58.000	Ft
0890	_ Deck Repr, Spec	7127060	50,000.000	Dlr
0895	Obstruction Rem	7180100	25,000.000	Dlr
0900	_ Cabinet Equipment, Cabinet Monitoring System, Rem	8007050	2.000	Ea
0905	_ Cabinet Equipment, Power Distribution Unit, Rem	8007050	2.000	Ea
0910	_ Digital Video Encoder, Rem	8007050	2.000	Ea
0915	_ Flashing LED Chevron Sign, AC	8007050	3.000	Ea
0920	_ Power Distribution Unit	8007050	2.000	Ea
0925	_ Radio, Rem	8007050	6.000	Ea
0930	_ Surveillance System, Remote Site, Type A, Rem	8007050	2.000	Ea
0935	_ Contractor Access and Staging	8007051	1.000	LSUM
0940	_ Integration, Advanced Traf Management System Software	8007051	1.000	LSUM
0945	Driveway, Nonreinf Conc, 8 inch	8010007	567.000	Syd
0950	Curb, Conc, Det G1	8020005	4,125.000	Ft
0955	Curb and Gutter, Conc, Det D1	8020030	6,221.000	Ft
0960	Curb and Gutter, Conc, Det F1	8020035	191.000	Ft
0965	Curb and Gutter, Conc, Det F3	8020037	534.000	Ft
0970	Curb and Gutter, Conc, Det F4	8020038	5,678.000	Ft

0975	Driveway Opening, Conc, Det M	8020050	419.000	Ft
0980	Valley Gutter, Conc	8020060	634.000	Ft
0985	Downspout Header, Conc	8020070	4.000	Ea
0990	Curb and Gutter, Bridge Approach, Det 1	8022010	170.000	Ft
0995	Curb and Gutter, Bridge Approach, Det 5	8022016	693.000	Ft
1000	Curb and Gutter, Bridge Approach, Det 6	8022017	264.000	Ft
1005	Curb and Gutter, Bridge Approach, Det 7	8022018	23.000	Ft
1010	Detectable Warning Surface	8030010	151.000	Ft
1015	Curb Ramp Opening, Conc	8030030	226.000	Ft
1020	Sidewalk, Conc, 4 inch	8030044	1,700.000	Sft
1025	Sidewalk, Conc, 6 inch	8030046	7,248.000	Sft
1030	Curb Ramp, Conc, 6 inch	8032002	2,270.000	Sft
1035	Conc Barrier, Single Face, Type A	8040001	362.000	Ft
1040	Conc Barrier, Single Face, Type C	8040003	372.000	Ft
1045	Shared use Path, HMA	8060040	82.000	Ton
1050	Guardrail Anch, Bridge, Det T1	8070022	12.000	Ea
1055	Guardrail Approach Terminal, Type 2M	8070044	28.000	Ea
1060	Guardrail Approach Terminal, Type 2M, Temp	8070049	1.000	Ea
1065	Guardrail Departing Terminal, Type B	8070050	2.000	Ea
1070	Guardrail Departing Terminal, Type MGS	8070052	17.000	Ea
1075	Guardrail Reflector	8070080	760.000	Ea
1080	Guardrail, Reconst, Type T	8070109	750.000	Ft
1085	Guardrail Anch, Bridge, Det M1	8070130	34.000	Ea
1090	Guardrail Anch, Bridge, Det M4	8070133	8.000	Ea
1095	Guardrail Anch, Bridge, Det M7	8070136	4.000	Ea
1100	Cable Barrier, High Tension, Salv	8070201	5,053.000	Ft
1105	Cable Barrier, High Tension, Reconst	8070202	5,053.000	Ft
1110	Cable Barrier, High Tension, Driven Socket, Furn and Install	8070225	233.000	Ea
1115	Cable Barrier, High Tension, Driven Terminal Fdn, Furn and Install	8070230	3.000	Ea
1120	Guardrail, Temp, Type MGS-8, 72 inch Post	8072004	200.000	Ft
1125	Guardrail Anch, Bridge, Det M1, Curved	8072036	2.000	Ea
1130	Guardrail Anch, Bridge, Det M3, Curved	8072038	1.000	Ea
1135	Guardrail, Reconst, Type MGS-8	8072078	175.000	Ft
1140	Guardrail, Reconst, Type MGS-8D	8072079	156.000	Ft
1145	Guardrail, Curved, Type B-CRT	8072154	113.000	Ft
1150	Guardrail, Type MGS-8, 72 inch Post	8072179	26,065.000	Ft
1155	Guardrail, Type MGS-8, 108 inch Post	8072180	375.000	Ft
1160	_ Enhanced Delineation, Unidirectional, Conc Barrier, Top Mtd	8077001	3,463.000	Ft
1165	_ Enhanced Delineation, Unidirectional, Guardrail, Post Mtd	8077001	14,485.000	Ft
1170	Fence, Woven Wire with Wood Post	8080001	480.000	Ft
1175	Fence, Woven Wire with Steel Post	8080002	378.000	Ft
1180	Fence, Chain Link, 60 inch	8080012	380.000	Ft

1185	Fence, Chain Link, 72 inch	8080013	38.000	Ft
1190	Fence Gate, 12 foot, for 72 inch Chain Link Fence	8080053	1.000	Ea
1195	Fence, Chain Link, 48 inch, Vinyl Coated	8082001	2,511.000	Ft
1200	Fence Gate, 4 foot, for 48 inch Chain Link Fence, Vinyl Coated	8082009	4.000	Ft
1205	Band, Sign	8100010	22.000	Ea
1210	Bridge Sign Connection, Bolt Replacement	8100020	2.000	Ea
1215	Bridge Sign Connection, Conc, Type A1	8100031	13.000	Ea
1220	Bridge Sign Connection, Steel, Type F	8100065	6.000	Ea
1225	Bridge Sign Connection, Type A, Rem	8100080	15.000	Ea
1230	Bridge Sign Connection, Type C, Rem	8100082	3.000	Ea
1235	Bridge Sign Connection, Type F, Rem	8100085	3.000	Ea
1240	Cantilever, Rem	8100090	8.000	Ea
1245	Cantilever, Type E	8100104	6.000	Ea
1250	Cantilever, Type E, Erect, Salv	8100105	2.000	Ea
1255	Column, Breakaway, W8 x 13	8100120	6.000	Ea
1260	Delineator Reflector, Red	8100131	115.000	Ea
1265	Delineator Reflector, Yellow	8100132	195.000	Ea
1270	Delineator Reflector, Green	8100133	195.000	Ea
1275	Delineator Reflector, White	8100134	235.000	Ea
1280	Fdn, Breakaway, W8 x 13	8100160	6.000	Ea
1285	Fdn, Cantilever Sign Structure Type E, 48 inch dia, Cased	8100170	226.000	Ft
1290	Fdn, Cantilever, Rem	8100190	8.000	Ea
1295	Fdn, Column Breakaway, Rem	8100220	8.000	Ea
1300	Fdn, Truss Sign Structure Type E, 48 inch dia, Cased	8100250	550.000	Ft
1305	Fdn, Truss, Rem	8100260	10.000	Ea
1310	Fdn, Wood Support, Rem	8100280	77.000	Ea
1315	Installing MDOT Supplied Sign, Type III	8100302	2.000	Ea
1320	Perforated Steel Square Tube Breakaway System	8100330	13.000	Ea
1325	Fdn, Perforated Steel Square Tube Sign Breakaway System, Rem	8100331	15.000	Ea
1330	Post Hole Through Conc for Steel Post	8100340	2.000	Ea
1335	Post Hole Through Conc for Wood Post	8100341	7.000	Ea
1340	Delineator, Rem	8100349	745.000	Ea
1345	Post, Rigid, Delineator	8100361	663.000	Ea
1350	Post, Steel, 3 pound	8100371	3,356.000	Ft
1355	Post, Wood, 4 inch by 6 inch	8100380	1,301.000	Ft
1360	Post, Wood, 6 inch by 8 inch	8100382	620.000	Ft
1365	Sign, Type I, Erect, Salv	8100390	1.000	Ea
1370	Sign, Type I, Rem	8100391	32.000	Ea
1375	Sign, Type IA	8100392	4,983.000	Sft
1380	Sign, Type IB	8100393	642.000	Sft
1385	Sign, Type II, Rem	8100397	70.000	Ea
1390	Sign, Type IIA	8100398	604.000	Sft
1395	Sign, Type IIB	8100399	586.000	Sft

1400	Sign, Type III, Rem	8100403	179.000	Ea
1405	Sign, Type IIIA	8100404	716.000	Sft
1410	Sign, Type IIIB	8100405	775.000	Sft
1415	Transporting Salv MDOT Materials	8100420	1.000	LSUM
1420	Sign, Type V, Rem	8100421	42.000	Ea
1425	Sign, Type VA	8100424	54.000	Sft
1430	Sign, Type VB	8100425	642.000	Sft
1435	Truss, Rem	8100440	5.000	Ea
1440	Truss, Type E, 65 foot	8100487	2.000	Ea
1445	Truss, Type E, 70 foot	8100488	2.000	Ea
1450	Truss, Type E, 80 foot	8100490	2.000	Ea
1455	Truss, Type E, 95 foot	8100493	1.000	Ea
1460	Post, Flexible, Delineator, Ground Mtd	8100555	280.000	Ea
1465	Reflective Panel for Permanent Sign Support, 3 foot	8100613	32.000	Ea
1470	Reflective Panel for Permanent Sign Support, 6 foot	8100616	78.000	Ea
1475	Bracket, H	8100650	3.000	Ea
1480	Sign, Type I, Rem, Salv	8102001	1.000	Ea
1485	Ground Mtd Sign Support, Rem	8102010	279.000	Ea
1490	_ Reflective Panel for Permanent Sign Support, 6 Foot, Modified	8107050	6.000	Ea
1495	Pavt Mrkg, Ovly Cold Plastic, Merge Arrow Sym	8110050	3.000	Ea
1500	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	6.000	Ea
1505	Pavt Mrkg, Ovly Cold Plastic, Merge	8110065	4.000	Ea
1510	Pavt Mrkg, Ovly Cold Plastic, Only	8110068	8.000	Ea
1515	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	4.000	Ea
1520	Pavt Mrkg, Ovly Cold Plastic, Thru and Lt Turn Arrow Sym	8110076	5.000	Ea
1525	Pavt Mrkg, Ovly Cold Plastic, Thru and Rt Turn Arrow Sym	8110077	2.000	Ea
1530	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	2,321.000	Ft
1535	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	192.000	Ft
1540	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	864.000	Ft
1545	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	650.000	Ft
1550	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	650.000	Ft
1555	Rem Curing Compound, for Longit Mrkg, 6 inch	8110308	5,418.000	Ft
1560	Rem Curing Compound, for Longit Mrkg, 12 inch	8110310	2,153.000	Ft
1565	Rem Curing Compound, for Spec Mrkg	8110321	273.000	Sft
1570	Witness, Log, $1,250.00	8110351	1,250.000	Dlr
1575	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Shadow Tape, Black	8110389	6,924.000	Ft
1580	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Shadow Tape, Black	8110390	3,768.000	Ft
1585	Recessing Pavt Mrkg, Longit	8110450	107,124.000	Ft
1590	Recessing Pavt Mrkg, Transv	8110451	2,832.000	Sft
1595	Recessing Pavt Mrkg, Guide Line	8110453	300.000	Ft
1600	Pavt Mrkg, Sprayable Thermopl, 6 inch, Solid Turning Guide Line, White	8110574	300.000	Ft

1605	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, White	8112115	12,949.000	Ft
1610	Pavt Mrkg, Wet Reflective Polyurea, 12 inch, White	8112116	3,085.000	Ft
1615	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, Yellow	8112118	11,730.000	Ft
1620	Pavt Mrkg, Wet Reflective Multipolymer, 6 inch, White	8112203	41,436.000	Ft
1625	Pavt Mrkg, Wet Reflective Multipolymer, 6 inch, Yellow	8112204	27,758.000	Ft
1630	Pavt Mrkg, Wet Reflective Multipolymer, 12 inch, White	8112205	9,891.000	Ft
1635	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	76.000	Ea
1640	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	76.000	Ea
1645	Pedestrian Type II Barricade, Temp	8120026	16.000	Ea
1650	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	200.000	Ea
1655	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	200.000	Ea
1660	Conc Barrier Ending, Temp, Det 2, Adj	8120040	7.000	Ea
1665	Conc Barrier Ending, Temp, Det 2, Furn	8120041	8.000	Ea
1670	Conc Barrier Ending, Temp, Det 2, Oper	8120042	8.000	Ea
1675	Conc Barrier Ending, Temp, Det 2, Relocated	8120043	4.000	Ea
1680	Conc Barrier Reflector Replacement	8120070	80.000	Ea
1685	Conc Barrier, Temp, Adj	8120080	27,300.000	Ft
1690	Conc Barrier, Temp, Furn	8120081	17,173.000	Ft
1695	Conc Barrier, Temp, Oper	8120082	17,173.000	Ft
1700	Conc Barrier, Temp, Relocated	8120083	7,089.000	Ft
1705	Delineator, Flexible, Temp, Furn	8120091	96.000	Ea
1710	Delineator, Flexible, Temp, Oper	8120092	96.000	Ea
1715	High Intensity Light, Type B, Furn	8120110	8.000	Ea
1720	High Intensity Light, Type B, Oper	8120111	8.000	Ea
1725	Connected Arrow Board, Type C, Furn	8120155	8.000	Ea
1730	Connected Arrow Board, Type C, Oper	8120156	8.000	Ea
1735	Ltg for Night Work	8120160	1.000	LSUM
1740	Minor Traf Devices	8120170	1.000	LSUM
1745	Mobile Attenuator	8120180	2.000	Ea
1750	Part Width Intersection Construction	8120190	4.000	Ea
1755	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	37,332.000	Ft
1760	Pavt Mrkg, Longit, Greater than 6 inch Width, Rem	8120211	3,674.000	Ft
1765	Plastic Drum, Fluorescent, Furn	8120252	565.000	Ea
1770	Plastic Drum, Fluorescent, Oper	8120253	565.000	Ea
1775	Pavt Mrkg, Wet Reflective, Type R, Tape, Lt Turn Arrow	8120257	11.000	Ea
1780	Pavt Mrkg, Wet Reflective, Type R, Tape, Rt Turn Arrow	8120258	9.000	Ea
1785	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	375.000	Ft
1790	Sign Cover	8120310	44.000	Ea
1795	Sign Cover, Type I	8120320	18.000	Ea
1800	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	18.000	Ea
1805	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	18.000	Ea

1810	Sign, Type A, Temp, Prismatic, Furn	8120340	1,416.000	Sft
1815	Sign, Type A, Temp, Prismatic, Oper	8120341	1,416.000	Sft
1820	Sign, Type B, Temp, Prismatic, Furn	8120350	11,173.000	Sft
1825	Sign, Type B, Temp, Prismatic, Oper	8120351	11,173.000	Sft
1830	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	2,112.000	Sft
1835	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	2,112.000	Sft
1840	Traf Regulator Control	8120370	1.000	LSUM
1845	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	61,308.000	Ft
1850	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	57,191.000	Ft
1855	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, White, Temp	8122004	149,180.000	Ft
1860	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, Yellow, Temp	8122006	108,807.000	Ft
1865	Pavt Mrkg, Wet Reflective, Type R, Tape, 12 inch, White, Temp	8122012	3,080.000	Ft
1870	Pavt Mrkg, Wet Reflective, Type NR, Paint, 12 inch, White, Temp	8122016	4,414.000	Ft
1875	Speed Radar Trailer, Temp	8122028	2.000	Ea
1880	Pavt Mrkg, Wet Reflective, Type R, Tape, Only	8122111	17.000	Ea
1885	Temp Rumble Strips (Orange), Advance of a Work Zone	8122187	2,268.000	Ft
1890	_ Filling Shld Corrugations with Micro-Surface	8127001	14,128.000	Ft
1895	_ Traf Speed Sensor, Portable, Temp	8127050	4.000	Ea
1900	_ Control System, Dynamic Work Zone Traf Monitoring System	8127051	1.000	LSUM
1905	Riprap, Heavy	8130005	834.000	Syd
1910	Riprap, Plain	8130010	171.000	Syd
1915	Site Preparation, Max $100,900	8150001	1.000	LSUM
1920	Watering and Cultivating, First Season, Min $49,000	8150002	1.000	LSUM
1925	Watering and Cultivating, 2nd Season, Min $60,500	8150003	1.000	LSUM
1930	Acer rubrum, 2 inch	8150149	37.000	Ea
1935	Carpinus caroliniana, #10 cont.	8150735	4.000	Ea
1940	Celtis occidentalis, 2 inch	8150780	30.000	Ea
1945	Gymnocladus dioicus, 2 inch	8151676	30.000	Ea
1950	Liquidambar styraciflua, 2 inch	8152164	30.000	Ea
1955	Liriodendron tulipifera, 2 inch	8152177	40.000	Ea
1960	Nyssa sylvatica, 2 inch	8152513	30.000	Ea
1965	Picea glauca, 6 foot	8152759	62.000	Ea
1970	Picea omorika, 6 foot	8152788	64.000	Ea
1975	Quercus bicolor, 2 inch	8153044	49.000	Ea
1980	Quercus macrocarpa, 2 inch	8153085	44.000	Ea
1985	Quercus rubra, 2 inch	8153126	35.000	Ea
1990	Taxodium distichum, 2 inch	8153746	30.000	Ea
1995	Tilia americana, 2 inch	8153843	30.000	Ea
2000	Ulmus americana 'Valley Forge', 2 inch	8153912	30.000	Ea
2005	_ Horticultural Work	8157040	100.000	Hr

2010	Slope Restoration, Non-Freeway, Type C	8162003	953.000	Syd
2015	Slope Restoration, Non-Freeway, Type E	8162005	9,351.000	Syd
2020	Slope Restoration, Freeway, Type C	8162015	3,633.000	Syd
2025	Slope Restoration, Freeway, Type D	8162016	4,466.000	Syd
2030	Slope Restoration, Freeway, Type E	8162017	18,334.000	Syd
2035	Slope Restoration, Freeway, Type F	8162018	137,205.000	Syd
2040	Slope Restoration, Freeway, Type G	8162019	42,279.000	Syd
2045	_ Compacted Soil Restoration	8167011	20,000.000	Syd
2050	Power Company (Estimated Cost to Contractor)	8180001	5,001.000	Dlr
2055	Conduit, Rem	8182000	1,330.000	Ft
2060	Conduit, Directional Bore, 1, 3 inch	8182035	792.000	Ft
2065	Conduit, Directional Bore, 2, 3 inch	8182037	12,653.000	Ft
2070	Conduit, DB, 1, 1 1/2 inch	8182048	925.000	Ft
2075	Conduit, DB, 1, 3 inch	8182050	474.000	Ft
2080	Conduit, DB, 2, 3 inch	8182053	65.000	Ft
2085	Conduit, DB, 3, 3 inch	8182056	285.000	Ft
2090	Conduit, DB, 4, 3 inch	8182059	69.000	Ft
2095	Conduit, DB, 1, 1 inch	8182060	100.000	Ft
2100	Conduit, Fiberglass, 2 inch, Structure	8182067	475.000	Ft
2105	Conduit, Schedule 80, 2 inch	8182146	75.000	Ft
2110	Conduit, Schedule 80, 3 inch	8182148	11,740.000	Ft
2115	DB Cable, in Conduit, 600V, 1/C#6	8182187	38,723.000	Ft
2120	DB Cable, in Conduit, 600V, 1/C#10	8182189	11,550.000	Ft
2125	Cable, Rem	8182196	775.000	Ft
2130	DB Cable, in Conduit, Rem	8182197	446.000	Ft
2135	Cable Pole, TS, Disman	8182210	2.000	Ea
2140	Cable, Sec, 600V, 1, 3/C#6	8182238	500.000	Ft
2145	Cable, Equipment Grounding Wire, 1/C#6	8182291	13,211.000	Ft
2150	Cable, Equipment Grounding Wire, 1/C#10	8182293	5,500.000	Ft
2155	Hh, Round	8182310	74.000	Ea
2160	Hh, Round, 3 foot dia	8182319	30.000	Ea
2165	Hh, Adj	8182328	1.000	Ea
2170	Hh, Reconst	8182329	1.000	Ea
2175	Hh, Rem	8182330	21.000	Ea
2180	Wood Pole, Rem	8182363	1.000	Ea
2185	Serv Disconnect	8182366	5.000	Ea
2190	Serv Disconnect, Rem	8182367	4.000	Ea
2195	_ Cable, P.J., 600V, 1, 7/C#16	8187001	400.000	Ft
2200	_ Hh, Round, Elec	8187050	5.000	Ea
2205	_ Hh, Type D	8187050	2.000	Ea
2210	Light Std Arm, 12 foot	8190268	88.000	Ea
2215	Light Std Arm, Rem	8190277	43.000	Ea
2220	Light Std Fdn	8190279	64.000	Ea
2225	Light Std Fdn, Rem	8190280	18.000	Ea
2230	Light Std, Frangible Transformer Base	8190281	54.000	Ea

2235	Light Std, Frangible Transformer Base, Rem	8190282	22.000	Ea
2240	Light Std Shaft, 30 foot or less	8190285	4.000	Ea
2245	Light Std Shaft, 31 foot to 40 foot	8190286	84.000	Ea
2250	Light Std Shaft, Rem	8190305	43.000	Ea
2255	Luminaire	8190330	88.000	Ea
2260	Luminaire, Rem	8190360	43.000	Ea
2265	_ Lighting Control Panel	8197050	1.000	Ea
2270	_ Luminaire, Wall Mounted	8197050	2.000	Ea
2275	_ Wood Pole, Fit Up, Metered Sec Elec Serv with Photo Control, Modified	8197050	1.000	Ea
2280	_ Utility, Electric	8197060	5,000.000	Dlr
2285	Case Sign, Rem	8200020	8.000	Ea
2290	Case Sign (LED), Two Way, 24 inch by 30 inch	8200022	8.000	Ea
2295	Case Sign (LED), One Way, 24 inch by 30 inch	8200029	8.000	Ea
2300	Controller and Cabinet, Rem	8200030	5.000	Ea
2305	Case Sign, Salv	8200039	1.000	Ea
2310	Controller Fdn, Base Mtd	8200045	5.000	Ea
2315	Fdn, Rem	8200065	20.000	Ea
2320	TS, Managed Field Ethernet Switch, Rem	8200087	2.000	Ea
2325	TS, Managed Field Ethernet Switch, Layer 2, Copper	8200088	5.000	Ea
2330	Pedestal, Alum	8200100	16.000	Ea
2335	Pedestal, Fdn	8200105	38.000	Ea
2340	Pedestal Fdn, Rem	8200106	8.000	Ea
2345	Pedestal, Rem	8200110	8.000	Ea
2350	Pedestal, Pushbutton, Alum	8200118	22.000	Ea
2355	Push Button Station and Sign	8200128	48.000	Ea
2360	Span Wire	8200140	21.000	Ea
2365	Span Wire, Rem	8200141	15.000	Ea
2370	Span Wire Tether	8200142	21.000	Ea
2375	Steel Pole, Rem	8200145	18.000	Ea
2380	Steel Pole, Rem (Embedded)	8200146	1.000	Ea
2385	TS, Bracket Arm Mtd, Rem	8200175	3.000	Ea
2390	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	12.000	Ea
2395	TS, Pedestrian, Pedestal Mtd, Rem	8200181	8.000	Ea
2400	TS, Span Wire Mtd, Rem	8200182	18.000	Ea
2405	Cabinet, Rem	8200184	1.000	Ea
2410	Cabinet, NEMA Type	8200186	5.000	Ea
2415	Controller, NEMA, ATC Type, Cobalt	8200188	5.000	Ea
2420	Pedestrian Signal System, Accessible	8200240	8.000	Ea
2425	TS, Lens	8200247	3.000	Ea
2430	TS, Lens, Rem	8200248	6.000	Ea
2435	TS, Pedestrian, One Way Bracket Arm Mtd (LED) Countdown	8200336	2.000	Ea
2440	TS, Pedestrian, Two Way Bracket Arm Mtd (LED) Countdown	8200339	2.000	Ea
2445	TS, Pedestrian, One Way Pedestal Mtd (LED)	8200345	14.000	Ea

	Countdown			
2450	TS, Pedestrian, Two Way Pedestal Mtd (LED) Countdown	8200347	2.000	Ea
2455	TS, Antenna, Rem	8200368	2.000	Ea
2460	Bracket, Truss, with 18 foot Arm	8200378	2.000	Ea
2465	Video Traf Detection Camera, Rem	8200384	1.000	Ea
2470	Bracket, Truss, Rem	8200388	1.000	Ea
2475	Conc Pole, Rem	8200412	1.000	Ea
2480	Emergency Pre-emption, Rem	8200415	3.000	Ea
2485	Emergency Pre-emption, Salv	8200416	3.000	Ea
2490	Hemispherical Video Detection Camera	8200444	2.000	Ea
2495	Hemispherical Video Detection System	8200445	2.000	Ea
2500	TS Face, Bag	8200458	48.000	Ea
2505	TS Face, Bag, Rem	8200459	48.000	Ea
2510	Strain Pole, Steel, 6 bolt, Size 1A	8200463	26.000	Ea
2515	Strain Pole, Steel, 6 bolt, Size 2	8200466	2.000	Ea
2520	Strain Pole Fdn, 6 Bolt, 42 inch	8200475	486.000	Ft
2525	Strain Pole Fdn, 6 Bolt, 48 inch	8200476	37.000	Ft
2530	Casing, 42 inch	8200485	395.000	Ft
2535	Casing, 48 inch	8200486	29.000	Ft
2540	Cellular Modem, TS, 4th G	8200498	5.000	Ea
2545	Backplate, TS	8200501	49.000	Ea
2550	Hh, Lightning Protection	8200540	10.000	Ea
2555	TS, Lens, Salv	8202063	3.000	Ea
2560	TS, One Way Bracket Arm Mtd (LED), Long Life	8202200	1.000	Ea
2565	TS, One Way Span Wire Mtd, One Sect (LED), Long Life	8202275	2.000	Ea
2570	TS, One Way Span Wire Mtd (LED), Long Life	8202287	45.000	Ea
2575	TS, One Way Span Wire Mtd, FYA (LED), Long Life	8202299	2.000	Ea
2580	TS, One Way Span Wire Mtd, 4th Level (LED), Long Life	8202323	1.000	Ea
2585	_ PTR Loops Only	8207051	1.000	LSUM
2590	Monument Box	8210001	5.000	Ea
2595	Monument Preservation	8210010	5.000	Ea
2600	Protect Corners	8210020	5.000	Ea
2605	Freeway Shld Corrugations, Milled, Conc	8222000	32,238.000	Ft
2610	Fire Hydrant	8230040	3.000	Ea
2615	Gate Valve and Box, 6 inch	8230051	3.000	Ea
2620	Gate Valve and Box, 8 inch	8230052	8.000	Ea
2625	Gate Well, Rem	8230076	1.000	Ea
2630	Hydrant, Rem	8230091	1.000	Ea
2635	Water Main, 6 inch, Cut and Plug	8230131	3.000	Ea
2640	Water Main, 8 inch, Cut and Plug	8230132	2.000	Ea
2645	Water Main, DI, 6 inch, Tr Det G	8230151	85.000	Ft
2650	Water Main, DI, 8 inch, Tr Det G	8230156	1,444.000	Ft
2655	Water Serv	8230240	1.000	Ea

2660	Water Serv, Long	8230245	1.000	Ea
2665	Contractor Staking	8240001	1.000	LSUM
2670	Staking Plan Errors and Extras, Max $180/hour	8240002	966.000	Hr
2675	Grounding, Bonding, and Surge Protection	8260019	1.000	LSUM
2680	Lightning Protection, Pole	8260021	7.000	Ea
2685	Hh, Clean	8260030	3.000	Ea
2690	Conduit, Clean and Test	8260031	71.000	Ft
2695	Microwave Vehicle Detection System	8260040	2.000	Ea
2700	Microwave Vehicle Detection System, Rem	8260043	2.000	Ea
2705	Fiber Optic, Cable, Single Mode Fiber, 24 Strand	8260048	13,697.000	Ft
2710	Fiber Optic, Cable, Single Mode Fiber, 60 Strand	8260051	13,163.000	Ft
2715	Fiber Optic, Splice Cabinet	8260064	1.000	Ea
2720	Fiber Optic, Hardware Assembly, Small	8260065	2.000	Ea
2725	Fiber Optic, Hardware Assembly, Medium	8260066	1.000	Ea
2730	Fiber Optic, Marker, Above Ground	8260069	30.000	Ea
2735	Tracer Wire	8260070	11,890.000	Ft
2740	Fiber Optic, Pigtail	8260071	16.000	Ea
2745	Fiber Optic, Jumper	8260072	8.000	Ea
2750	Managed Field Ethernet Switch, Layer 2	8260080	2.000	Ea
2755	Managed Field Ethernet Switch, Rem	8260087	2.000	Ea
2760	Power Serv, Underground, 30AMP, 120/240V	8260100	1.000	Ea
2765	Safety Switch, Non-Fusible	8260108	1.000	Ea
2770	Elec Rack	8260110	1.000	Ea
2775	ITS Cabinet, Ground Mtd	8260130	1.000	Ea
2780	Uninterruptible Power Supply, Rem	8260146	2.000	Ea
2785	Flowable Fill, Spun Pole Fdn	8260149	10.000	Cyd
2790	Spun Conc Pole, Type A	8260152	1.000	Ea
2795	Drilled Shaft and Conc Skirt, Cased	8260155	1.000	Ea
2800	Surveillance System, Remote Site, Type A	8260157	2.000	Ea
2805	System Integration and Testing	8260160	1.000	LSUM
2810	Camera Lowering Device	8260161	2.000	Ea

Section: 2

2815	Structures, Rem Portions (B01 of 33171)	2040061	1.000	LSUM
2820	Structures, Rem Portions (B02 of 33171)	2040061	1.000	LSUM
2825	Structure Demolition Plan, Complex (B01 of 33171)	2040064	1.000	LSUM
2830	Structure Demolition Plan, Complex (B02 of 33171)	2040064	1.000	LSUM
2835	Structure Demolition Plan, Complex (S03 of 33171)	2040064	1.000	LSUM
2840	Structure Demolition Plan, Complex (S07 of 33171)	2040064	1.000	LSUM
2845	Structure Demolition Plan, Complex (S08 of 33171)	2040064	1.000	LSUM
2850	Structure Demolition Plan, Complex (S09 of 33171)	2040064	1.000	LSUM
2855	Embankment, Structure, CIP	2050012	1,900.000	Cyd
2860	Granular Blanket, Type 1	2050020	245.000	Cyd
2865	Backfill, Structure, CIP	2060002	11,889.000	Cyd
2870	Excavation, Fdn	2060010	37,885.000	Cyd

2875	_ PVC Liner for Expanded Polystyrene Block	2067011	1,400.000	Syd
2880	_ Fill, Lightweight, Expanded Polystyrene Block	2067021	3,730.000	Cyd
2885	Underdrain, Fdn, 6 inch	4040033	2,380.000	Ft
2890	HMA Patch, Rem	5010006	2.000	Syd
2895	_ Conc Base CSE, Reinf, Spec	6027021	290.000	Cyd
2900	Steel Sheet Piling, Permanent	7040001	1,720.000	Sft
2905	_ Steel Sheet Piling, Temp, Left in Place, Spec	7047010	300.000	Sft
2910	_ Steel Sheet Piling, Temp, Spec	7047010	8,060.000	Sft
2915	_ Cofferdam, Left in Place, Spec (B01 of 33171)	7047051	1.000	LSUM
2920	_ Cofferdam, Spec (B01 of 33171)	7047051	1.000	LSUM
2925	_ Cofferdam, Spec (B02 of 33171)	7047051	1.000	LSUM
2930	Bridge Ltg, Furn and Rem (B01 of 33171)	7060001	1.000	LSUM
2935	Bridge Ltg, Furn and Rem (B02 of 33171)	7060001	1.000	LSUM
2940	Bridge Ltg, Furn and Rem (S03 of 33171)	7060001	1.000	LSUM
2945	Bridge Ltg, Furn and Rem (S05 of 33171)	7060001	1.000	LSUM
2950	Bridge Ltg, Furn and Rem (S06 of 33171)	7060001	1.000	LSUM
2955	Bridge Ltg, Furn and Rem (S07 of 33171)	7060001	1.000	LSUM
2960	Bridge Ltg, Furn and Rem (S08 of 33171)	7060001	1.000	LSUM
2965	Bridge Ltg, Furn and Rem (S09 of 33171)	7060001	1.000	LSUM
2970	Bridge Ltg, Furn and Rem (S10 of 33171)	7060001	1.000	LSUM
2975	Bridge Ltg, Furn and Rem (S11 of 33171)	7060001	1.000	LSUM
2980	Bridge Ltg, Furn and Rem (S12 of 33171)	7060001	1.000	LSUM
2985	Bridge Ltg, Oper and Maintain	7060002	2,994.000	Cyd
2990	Conduit, 3 inch	7060030	141.000	Ft
2995	Elec Grounding System	7060040	2.000	Ea
3000	Expansion Joint Device	7060050	1,334.000	Ft
3005	Expansion Joint Device, Cover Plate	7060051	27.000	Ft
3010	False Decking	7060060	134,287.000	Sft
3015	Reinforcement, Steel, Epoxy Coated	7060092	676,215.000	Lb
3020	Substructure Conc, High Performance	7060101	3,727.000	Cyd
3025	Superstructure Conc, Form, Finish, and Cure (B01 of 33171)	7060111	1.000	LSUM
3030	Superstructure Conc, Form, Finish, and Cure (B02 of 33171)	7060111	1.000	LSUM
3035	Superstructure Conc, Form, Finish, and Cure (S07 of 33171)	7060111	1.000	LSUM
3040	Superstructure Conc, Form, Finish, and Cure (S08 of 33171)	7060111	1.000	LSUM
3045	Superstructure Conc, Form, Finish, and Cure, Night Casting (B01 of 33171)	7060112	1.000	LSUM
3050	Superstructure Conc, Form, Finish, and Cure, Night Casting (B02 of 33171)	7060112	1.000	LSUM
3055	Superstructure Conc, Form, Finish, and Cure, Night Casting (S03 of 33171)	7060112	1.000	LSUM
3060	Superstructure Conc, Form, Finish, and Cure, Night Casting (S05 of 33171)	7060112	1.000	LSUM
3065	Superstructure Conc, Form, Finish, and Cure, Night Casting (S06 of 33171)	7060112	1.000	LSUM

3070	Superstructure Conc, Form, Finish, and Cure, Night Casting (S07 of 33171)	7060112	1.000	LSUM
3075	Superstructure Conc, Form, Finish, and Cure, Night Casting (S08 of 33171)	7060112	1.000	LSUM
3080	Superstructure Conc, Form, Finish, and Cure, Night Casting (S09 of 33171)	7060112	1.000	LSUM
3085	Superstructure Conc, Form, Finish, and Cure, Night Casting (S10 of 33171)	7060112	1.000	LSUM
3090	Superstructure Conc, Form, Finish, and Cure, Night Casting (S11 of 33171)	7060112	1.000	LSUM
3095	Superstructure Conc, Form, Finish, and Cure, Night Casting (S12 of 33171)	7060112	1.000	LSUM
3100	Superstructure Conc, High Performance	7060116	201.000	Cyd
3105	Superstructure Conc, Night Casting, High Performance	7060117	2,994.000	Cyd
3110	Liner, PVC, 30 mil	7060209	8.000	Syd
3115	Sealing Localized Cracks (B01 of 33171)	7060220	1.000	LSUM
3120	Sealing Localized Cracks (B02 of 33171)	7060220	1.000	LSUM
3125	Sealing Localized Cracks (S03 of 33171)	7060220	1.000	LSUM
3130	Sealing Localized Cracks (S04 of 33171)	7060220	1.000	LSUM
3135	Sealing Localized Cracks (S05 of 33171)	7060220	1.000	LSUM
3140	Sealing Localized Cracks (S06 of 33171)	7060220	1.000	LSUM
3145	Sealing Localized Cracks (S07 of 33171)	7060220	1.000	LSUM
3150	Sealing Localized Cracks (S08 of 33171)	7060220	1.000	LSUM
3155	Sealing Localized Cracks (S09 of 33171)	7060220	1.000	LSUM
3160	Sealing Localized Cracks (S10 of 33171)	7060220	1.000	LSUM
3165	Sealing Localized Cracks (S11 of 33171)	7060220	1.000	LSUM
3170	Sealing Localized Cracks (S12 of 33171)	7060220	1.000	LSUM
3175	Conc, Grade 3500, Subfooting	7062000	64.000	Cyd
3180	Conc, Grade 4500HP	7062004	108.000	Cyd
3185	_ Fiber Reinf Polymer System for Prest Conc Beam Repr	7067010	656.000	Sft
3190	_ Reinforcement, Steel, Low Carbon Chromium	7067030	715,980.000	Lb
3195	Shear Developers (B01 of 33171)	7070040	1.000	LSUM
3200	Shear Developers (B02 of 33171)	7070040	1.000	LSUM
3205	Shear Developers (S08 of 33171)	7070040	1.000	LSUM
3210	Shear Developers (S09 of 33171)	7070040	1.000	LSUM
3215	Shear Developers (S10 of 33171)	7070040	1.000	LSUM
3220	Structural Steel, Mixed, Erect	7070050	4,800.000	Lb
3225	Structural Steel, Mixed, Furn and Fab	7070051	4,800.000	Lb
3230	Steel Diaphragm, Prest Conc Beam, Furn and Fab	7070053	1,196.000	Lb
3235	Steel Diaphragm, Prest Conc Beam, Erect	7070054	1,196.000	Lb
3240	Structural Steel, Plate, Erect	7070060	2,837,760.000	Lb
3245	Structural Steel, Plate, Furn and Fab	7070061	2,837,760.000	Lb
3250	Structural Steel, Rolled Shape, Erect	7070070	139,820.000	Lb
3255	Structural Steel, Rolled Shape, Furn and Fab	7070071	139,820.000	Lb
3260	Complex Steel Erection (B01 of 33171)	7072000	1.000	LSUM

3265	Complex Steel Erection (B02 of 33171)	7072000	1.000	LSUM
3270	_ Bearing, Elastomeric Sliding, 3 5/8 inch	7077008	3,120.000	Sin
3275	_ Bearing, Elastomeric, 1 1/8 inch	7077008	6,700.000	Sin
3280	_ Bearing, Elastomeric, 4 1/8 inch	7077008	10,160.000	Sin
3285	_ Bearing, Elastomeric, 6 5/8 inch	7077008	15,600.000	Sin
3290	_ Bearing, Elastomeric, Sliding, 4 5/8 inch	7077008	3,460.000	Sin
3295	_ Bolt Replacement	7077050	14.000	Ea
3300	_ Existing Weld Rem (S03 of 33171)	7077051	1.000	LSUM
3305	_ Existing Weld Rem (S06 of 33171)	7077051	1.000	LSUM
3310	_ Existing Weld Rem (S12 of 33171)	7077051	1.000	LSUM
3315	Prest Conc I Beam, Furn, 28 inch	7080021	329.000	Ft
3320	Prest Conc I Beam, Erect, 28 inch	7080022	329.000	Ft
3325	Joint Waterproofing	7100001	3,022.000	Sft
3330	Conc Surface Coating, Warranty (B01 of 33171)	7100009	1.000	LSUM
3335	Conc Surface Coating, Warranty (B02 of 33171)	7100009	1.000	LSUM
3340	Conc Surface Coating, Warranty (RW-000015 of 33171)	7100009	1.000	LSUM
3345	Conc Surface Coating, Warranty (RW-000016 of 33172)	7100009	1.000	LSUM
3350	Conc Surface Coating, Warranty (RW-000017 of 33172)	7100009	1.000	LSUM
3355	Conc Surface Coating, Warranty (S03 of 33171)	7100009	1.000	LSUM
3360	Conc Surface Coating, Warranty (S04 of 33171)	7100009	1.000	LSUM
3365	Conc Surface Coating, Warranty (S05 of 33171)	7100009	1.000	LSUM
3370	Conc Surface Coating, Warranty (S06 of 33171)	7100009	1.000	LSUM
3375	Conc Surface Coating, Warranty (S07 of 33171)	7100009	1.000	LSUM
3380	Conc Surface Coating, Warranty (S08 of 33171)	7100009	1.000	LSUM
3385	Conc Surface Coating, Warranty (S09 of 33171)	7100009	1.000	LSUM
3390	Conc Surface Coating, Warranty (S10 of 33171)	7100009	1.000	LSUM
3395	Conc Surface Coating, Warranty (S11 of 33171)	7100009	1.000	LSUM
3400	Conc Surface Coating, Warranty (S12 of 33171)	7100009	1.000	LSUM
3405	Substructure Horizontal Surface Sealer (S03 of 33171)	7100030	39.000	Syd
3410	Substructure Horizontal Surface Sealer (S04 of 33171)	7100030	26.000	Syd
3415	Substructure Horizontal Surface Sealer (S05 of 33171)	7100030	36.000	Syd
3420	Substructure Horizontal Surface Sealer (S06 of 33171)	7100030	36.000	Syd
3425	Substructure Horizontal Surface Sealer (S07 of 33171)	7100030	21.000	Syd
3430	Substructure Horizontal Surface Sealer (S08 of 33171)	7100030	26.000	Syd
3435	Substructure Horizontal Surface Sealer (S09 of 33171)	7100030	33.000	Syd
3440	Substructure Horizontal Surface Sealer (S10 of 33171)	7100030	26.000	Syd
3445	Substructure Horizontal Surface Sealer (S11 of 33171)	7100030	36.000	Syd
3450	Substructure Horizontal Surface Sealer (S12 of 33171)	7100030	45.000	Syd
3455	_ Silane Treatment	7107010	26,871.000	Sft
3460	Reflective Marker, Permanent Barrier	7110003	82.000	Ea
3465	Bridge Railing, Aesthetic Parapet Tube, Det 2, High Performance	7110071	554.000	Ft
3470	Bridge Barrier Railing, Aesthetic, Type 6, Det 2, High Performance	7112062	3,085.000	Ft

3475	Hand Chipping, Shallow	7120003	27.000	Syd
3480	Hand Chipping, Deep	7120004	31.000	Syd
3485	Hand Chipping, Other Than Deck	7120007	409.000	Cft
3490	Patch, Full Depth	7120010	31.000	Cyd
3495	Patch, Forming	7120017	1,868.000	Sft
3500	Adhesive Anchoring of Horizontal Bar, 3/4 inch	7120028	26.000	Ea
3505	Adhesive Anchoring of Horizontal Bar, 1/2 inch	7120030	12.000	Ea
3510	Adhesive Anchoring of Vertical Bar, 3/4 inch	7120034	123.000	Ea
3515	Adhesive Anchoring of Vertical Bar, 7/8 inch	7120035	352.000	Ea
3520	Structures, Rehabilitation, Rem Portions, Modified (S03 of 33171)	7120060	1.000	LSUM
3525	Structures, Rehabilitation, Rem Portions, Modified (S07 of 33171)	7120060	1.000	LSUM
3530	Shear Developer, Rem	7120061	448.000	Ea
3535	Shear Developer, Spec	7120062	5,184.000	Ea
3540	Structures, Rehabilitation, Rem Portions with Shear Developer Rem (S08 of 33171)	7120065	1.000	LSUM
3545	Structures, Rehabilitation, Rem Portions with Shear Developer Rem (S09 of 33171)	7120065	1.000	LSUM
3550	Structures, Rehabilitation, Rem Portions with Shear Developer Rem (S10 of 33171)	7120065	1.000	LSUM
3555	Structures, Rehabilitation, Rem Portions (S04 of 33171)	7120070	1.000	LSUM
3560	Structures, Rehabilitation, Rem Portions (S05 of 33171)	7120070	1.000	LSUM
3565	Structures, Rehabilitation, Rem Portions (S06 of 33171)	7120070	1.000	LSUM
3570	Structures, Rehabilitation, Rem Portions (S11 of 33171)	7120070	1.000	LSUM
3575	Structures, Rehabilitation, Rem Portions (S12 of 33171)	7120070	1.000	LSUM
3580	Deck Joint, Rem	7120071	936.000	Ft
3585	Reinforcement, Mechanical Splice	7120084	80.000	Ea
3590	Flushing Cracks, Water	7120098	100.000	Ft
3595	Structural Crack, Repr	7120099	100.000	Ft
3600	Top Flanges and Beam Ends, Clean and Coat	7120100	484.000	Syd
3605	Patching Conc, C-L	7120112	48.000	Cyd
3610	Embedded Galvanic Anode, High Performing	7120125	3,163.000	Ea
3615	Hand Chipping, Full Depth	7122000	778.000	Cft
3620	_ Bridge Joints, Clean and Seal	7127001	1,022.000	Ft
3625	_ Maintenance Repr of Prest Conc Beam	7127010	264.000	Sft
3630	_ High Friction Epoxy Ovly, Warranty	7127011	10,180.000	Syd
3635	_ Latex Modified Conc, Spec	7127021	3.000	Cyd
3640	_ Adhesive Anchoring of Horizontal Bar, 5/8 inch	7127050	612.000	Ea
3645	_ Adhesive Anchoring of Vertical Bar, 1-1/8 inch	7127050	180.000	Ea
3650	_ Slope Paving Mural and Under Bridge Ltg Protection Repr	7127050	4.000	Ea
3655	_ Slope Paving Mural and Under Bridge Ltg Protection (S04 of 33171)	7127051	1.000	LSUM
3660	_ Slope Paving Mural and Under Bridge Ltg Protection	7127051	1.000	LSUM

	(S10 of 33171)			
3665	Beam Plate, Seal Perimeter	7130010	1,254.000	Ft
3670	Heat Straightening (S07 of 33171)	7130043	1.000	LSUM
3675	Heat Straightening (S08 of 33171)	7130043	1.000	LSUM
3680	Rocker, Realign	7130050	20.000	Ea
3685	Structural Steel, Retrofit, Furn, Fab, and Erect	7130071	2,139.000	Lb
3690	Support, Column, Temp	7130080	76.000	Ea
3695	Support, Diaphragm, Temp	7130081	18.000	Ea
3700	_ Steel Structure, Cleaning, ExPSX (S03 of 33171)	7157051	1.000	LSUM
3705	_ Steel Structure, Cleaning, ExPSX (S04 of 33171)	7157051	1.000	LSUM
3710	_ Steel Structure, Cleaning, ExPSX (S07 of 33171)	7157051	1.000	LSUM
3715	_ Steel Structure, Cleaning, ExPSX (S08 of 33171)	7157051	1.000	LSUM
3720	_ Steel Structure, Cleaning, ExPSX (S09 of 33171)	7157051	1.000	LSUM
3725	_ Steel Structure, Cleaning, ExPSX (S10 of 33171)	7157051	1.000	LSUM
3730	_ Steel Structure, Coating, ExPSX (S03 of 33171)	7157051	1.000	LSUM
3735	_ Steel Structure, Coating, ExPSX (S04 of 33171)	7157051	1.000	LSUM
3740	_ Steel Structure, Coating, ExPSX (S07 of 33171)	7157051	1.000	LSUM
3745	_ Steel Structure, Coating, ExPSX (S08 of 33171)	7157051	1.000	LSUM
3750	_ Steel Structure, Coating, ExPSX (S09 of 33171)	7157051	1.000	LSUM
3755	_ Steel Structure, Coating, ExPSX (S10 of 33171)	7157051	1.000	LSUM
3760	_ Field Repr of Damaged PSX Coating (B01 of 33171)	7167051	1.000	LSUM
3765	_ Field Repr of Damaged PSX Coating (B02 of 33171)	7167051	1.000	LSUM
3770	Temp Casing-Left in Place	7180121	6,430.000	Ft
3775	_ Crosshole Sonic Logging Access Tube	7187001	36,280.000	Ft
3780	_ Drilled Shaft, Std, 48 inch	7187001	854.000	Ft
3785	_ Drilled Shaft, Std, 54 inch	7187001	4,967.000	Ft
3790	_ Drilled Shaft, Std, 78 inch	7187001	480.000	Ft
3795	_ Drilled Shaft, Std, 84 inch	7187001	1,376.000	Ft
3800	_ Crosshole Sonic Log Testing	7187050	77.000	Ea
3805	_ Drilled Shaft Equipment, Furn, Spec (B01 of 33171)	7187051	1.000	LSUM
3810	_ Drilled Shaft Equipment, Furn, Spec(B02 of 33171)	7187051	1.000	LSUM
3815	_ Obstruction Rem, Spec	7187060	132,000.000	Dlr
3820	_ Temp Causeways and Access Roads (B01 of 33171)	8007051	1.000	LSUM
3825	_ Temp Causeways and Access Roads (B02 of 33171)	8007051	1.000	LSUM
3830	_ Temp Causeway Emergency Rem	8007060	20,000.000	Dlr
3835	_ Fence, Ornamental Aluminum, 72 inch	8087010	3,322.000	Sft
3840	Random Riprap Matrix	8130013	10,740.000	Syd
3845	Slope Paving Header	8130015	20.000	Ft
3850	Slope Paving, Conc	8130020	91.000	Syd
3855	Riprap, Spec, Cl II	8130102	10,740.000	Syd
3860	Structure Survey During Construction (B01 of 33171)	8240020	1.000	LSUM
3865	Structure Survey During Construction (B02 of 33171)	8240020	1.000	LSUM
3870	Structure Survey During Construction (S03 of 33171)	8240020	1.000	LSUM
3875	Structure Survey During Construction (S05 of 33171)	8240020	1.000	LSUM
3880	Structure Survey During Construction (S06 of 33171)	8240020	1.000	LSUM

3885	Structure Survey During Construction (S07 of 33171)	8240020	1.000	LSUM
3890	Structure Survey During Construction (S08 of 33171)	8240020	1.000	LSUM
3895	Structure Survey During Construction (S09 of 33171)	8240020	1.000	LSUM
3900	Structure Survey During Construction (S10 of 33171)	8240020	1.000	LSUM
3905	Structure Survey During Construction (S11 of 33171)	8240020	1.000	LSUM
3910	Structure Survey During Construction (S12 of 33171)	8240020	1.000	LSUM

Schedule of Pay Items

Report v1

Letting Call: 261204 006 **Letting Date:** December 4, 2026 **Contract ID:** 71000-223431

Description: 1.00 mi of hot mix asphalt surfacing, aggregate shoulders, signing and pavement markings on 3 Mile Highway east of M-33, Presque Isle County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
223431A	26A1133	N/A	STL 71000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max $30,700.00	1100001	1.000	LSUM
0010	Excavation, Earth	2050016	120.000	Cyd
0015	Approach, Cl II	3070021	116.000	Ton
0020	Shld, Cl II	3070121	1,227.000	Ton
0025	HMA Surface, Rem	5010005	39.000	Syd
0030	HMA, 3C	5010031	1,589.000	Ton
0035	HMA, 4C	5010032	1,192.000	Ton
0040	HMA Approach	5010061	50.000	Ton
0045	Post, Mailbox	8070095	8.000	Ea
0050	Post, Steel, 3 pound	8100371	105.000	Ft
0055	Sign, Type IIIB	8100405	9.000	Sft
0060	Sign, Type VB	8100425	8.000	Sft
0065	Reflective Panel for Permanent Sign Support, 6 foot	8100616	3.000	Ea
0070	Ground Mtd Sign Support, Rem	8102010	2.000	Ea
0075	_ Sign, Type IIIA, Modified	8107010	7.000	Sft
0080	_ Sign, Type VA, Modified	8107010	14.000	Sft
0085	_ Sign, Type III, Rem, Modified	8107050	2.000	Ea
0090	Pavt Mrkg, Regular Dry, 4 inch, White	8110125	10,560.000	Ft
0095	Pavt Mrkg, Regular Dry, 4 inch, Yellow	8110126	8,142.000	Ft
0100	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	2.000	Ea
0105	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	2.000	Ea
0110	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	160.000	Ea
0115	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	160.000	Ea
0120	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0125	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0130	Minor Traf Devices	8120170	1.000	LSUM
0135	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch,	8120246	848.000	Ft

	Yellow, Temp			
0140	Pavt Mrkg, Wet Reflective, Type NR, Tape, 4 inch, Yellow, Temp	8120264	848.000	Ft
0145	Sign, Type B, Temp, Prismatic, Furn	8120350	872.000	Sft
0150	Sign, Type B, Temp, Prismatic, Oper	8120351	872.000	Sft
0155	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	10.000	Sft
0160	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	10.000	Sft
0165	Traf Regulator Control	8120370	1.000	LSUM
0170	Slope Restoration, Non-Freeway, Type A	8162001	100.000	Syd
0175	Monument Box	8210001	2.000	Ea
0180	Monument Preservation	8210010	2.000	Ea

Schedule of Pay Items

Report v1

Letting Call: 261204 007 **Letting Date:** December 4, 2026 **Contract ID:** 82000-219585

Description: 0.51 mi of hot mix asphalt cold milling and resurfacing, storm sewer, concrete curb, gutter, sidewalk and ramps, signing and pavement markings on Manchester Street from Woodward Avenue (M-1) northeasterly to Oakland Avenue in the city of Highland Park, Wayne County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219585A	26A1134	N/A	STU 82000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max $77,800.00	1100001	1.000	LSUM
0010	Dr Structure, Rem	2030011	12.000	Ea
0015	Curb, Rem	2040021	790.000	Ft
0020	Gutter, Rem	2040040	55.000	Ft
0025	Pavt, Rem	2040050	98.000	Syd
0030	Sidewalk, Rem	2040055	1,275.000	Syd
0035	Erosion Control, Inlet Protection, Fabric Drop	2080020	23.000	Ea
0040	Aggregate Base, 4 inch	3020010	1,417.000	Syd
0045	Sewer, Cl E, 12 inch, Tr Det B	4020600	75.000	Ft
0050	Dr Structure Cover, Adj, Case 1	4030005	19.000	Ea
0055	Dr Structure Cover, Type D	4030025	13.000	Ea
0060	Dr Structure, 24 inch dia	4030200	13.000	Ea
0065	Dr Structure, Temp Lowering	4030390	9.000	Ea
0070	Pavt, Cleaning	5010001	1.000	LSUM
0075	Cold Milling HMA Surface	5010002	12,761.000	Syd
0080	Hand Patching	5010025	5.000	Ton
0085	HMA, 4EL	5012024	2,122.000	Ton
0090	Driveway, Nonreinf Conc, 6 inch	8010005	146.000	Syd
0095	Curb, Conc, Det E2	8020002	790.000	Ft
0100	Curb and Gutter, Conc, Det F4	8020038	55.000	Ft
0105	Valley Gutter, Conc	8020060	10.000	Ft
0110	Detectable Warning Surface	8030010	96.000	Ft
0115	Curb Ramp Opening, Conc	8030030	96.000	Ft
0120	Sidewalk, Conc, 4 inch	8030044	8,541.000	Sft
0125	Sidewalk, Conc, 6 inch	8030046	1,200.000	Sft
0130	Curb Ramp, Conc, 6 inch	8032002	420.000	Sft
0135	Post Hole Through Conc for Steel Post	8100340	3.000	Ea

0140	Post, Steel, 3 pound	8100371	42.000	Ft
0145	Sign, Type IIB	8100399	50.000	Sft
0150	Ground Mtd Sign Support, Rem	8102010	1.000	Ea
0155	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	8110041	288.000	Ft
0160	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	85.000	Ft
0165	Pavt Mrkg, Thermopl, 4 inch, Yellow	8110196	5,010.000	Ft
0170	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	8.000	Ea
0175	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	8.000	Ea
0180	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	150.000	Ea
0185	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	150.000	Ea
0190	Minor Traf Devices	8120170	1.000	LSUM
0195	Sign, Type B, Temp, Prismatic, Furn	8120350	400.000	Sft
0200	Sign, Type B, Temp, Prismatic, Oper	8120351	400.000	Sft
0205	Slope Restoration, Non-Freeway, Type B	8162002	383.000	Syd
0210	Gate Box, Adj, Case 1	8230431	9.000	Ea
0215	Contractor Staking	8240001	1.000	LSUM
0220	Staking Plan Errors and Extras, Max $180/hour	8240002	40.000	Hr

Schedule of Pay Items

Report v1

Letting Call: 261204 008 **Letting Date:** December 4, 2026 **Contract ID:** 69000-222071

Description: 0.32 mi of construction of roundabout, traffic signal removal, concrete curb and gutter, signing and pavement markings at the intersection of McCoy Road and Krys Road, Otsego County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
222071A	26A1114	N/A	HSIP 69000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max $77,300.00	1100001	1.000	LSUM
0010	Stump, Rem, 19 inch to 36 inch	2020006	1.000	Ea
0015	Stump, Rem, 6 inch to 18 inch	2020008	14.000	Ea
0020	Culv, Rem, Less than 24 inch	2030001	1.000	Ea
0025	Curb and Gutter, Rem	2040020	325.000	Ft
0030	Fence, Rem	2040025	140.000	Ft
0035	Pavt, Rem	2040050	25.000	Syd
0040	Embankment, CIP	2050010	500.000	Cyd
0045	Excavation, Earth	2050016	5,000.000	Cyd
0050	Erosion Control, Silt Fence	2080036	1,000.000	Ft
0055	Subbase, CIP	3010002	3,200.000	Cyd
0060	Aggregate Base, 8 inch	3020020	5,629.000	Syd
0065	Driveway Maintenance, Residential	3062001	2.000	Ea
0070	Approach, Cl I, 6 inch	3070008	233.000	Syd
0075	Shld, Cl II, 8 inch	3070130	136.000	Syd
0080	HMA Surface, Rem	5010005	5,195.000	Syd
0085	HMA Approach	5010061	60.000	Ton
0090	HMA, 3EML	5012013	785.000	Ton
0095	HMA, 4EML, High Stress	5012073	527.000	Ton
0100	HMA, 5EML, High Stress	5012085	527.000	Ton
0105	Conc Pavt, Misc, Nonreinf, 6 inch	6020050	256.000	Syd
0110	_ Conc Pavt, Misc, Nonreinf, 4 inch	6027011	424.000	Syd
0115	_ Conc Pavt, Misc, Nonreinf, 8 inch, Modified	6027011	348.000	Syd
0120	Curb, Conc, Det E1	8020001	223.000	Ft
0125	Curb and Gutter, Conc, Det B2	8020016	1,225.000	Ft
0130	Shld Gutter, Conc, Det 2	8020056	8.000	Ea
0135	Spillway, Conc	8020075	45.000	Ft

0140	_ Curb and Gutter, Conc, Det B2, Modified	8027050	540.000	Ea
0145	_ Curb and Gutter, Conc, Det D1, Modified	8027050	315.000	Ea
0150	Curb Slp, HMA	8050010	207.000	Ft
0155	Guardrail Approach Terminal, Type 2M	8070044	1.000	Ea
0160	Guardrail Departing Terminal, Type MGS	8070052	1.000	Ea
0165	Guardrail Reflector	8070080	6.000	Ea
0170	Guardrail, Curved, Type MGS-8, 72 inch Post	8072145	100.000	Ft
0175	Fence, Woven Wire with Steel Post	8080002	110.000	Ft
0180	Fdn, Wood Support, Rem	8100280	2.000	Ea
0185	Perforated Steel Square Tube Breakaway System	8100330	20.000	Ea
0190	Post Hole Through Conc for Steel Post	8100340	20.000	Ea
0195	Post, Steel, 3 pound	8100371	198.000	Ft
0200	Sign, Type II, Rem	8100397	7.000	Ea
0205	Sign, Type IIA	8100398	17.000	Sft
0210	Sign, Type III, Erect, Salv	8100402	1.000	Ea
0215	Sign, Type III, Rem	8100403	10.000	Ea
0220	Sign, Type IIIA	8100404	36.000	Sft
0225	Sign, Type IIIB	8100405	84.000	Sft
0230	Sign, Type V, Rem	8100421	2.000	Ea
0235	Reflective Panel for Permanent Sign Support, 6 foot	8100616	16.000	Ea
0240	Sign, Type III, Rem, Salv	8102003	1.000	Ea
0245	Ground Mtd Sign Support, Rem	8102010	20.000	Ea
0250	Pavt Mrkg, Ovly Cold Plastic, Yield	8110048	4.000	Ea
0255	Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, Yellow	8110109	80.000	Ft
0260	Pavt Mrkg, Waterborne, 4 inch, White	8110231	1,505.000	Ft
0265	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	2,035.000	Ft
0270	Pavt Mrkg, Waterborne, 12 inch, White	8110237	80.000	Ft
0275	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	20.000	Ea
0280	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	20.000	Ea
0285	Minor Traf Devices	8120170	1.000	LSUM
0290	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	900.000	Ft
0295	Plastic Drum, Fluorescent, Furn	8120252	25.000	Ea
0300	Plastic Drum, Fluorescent, Oper	8120253	25.000	Ea
0305	Sign Cover	8120310	30.000	Ea
0310	Sign, Type B, Temp, Prismatic, Furn	8120350	551.000	Sft
0315	Sign, Type B, Temp, Prismatic, Oper	8120351	551.000	Sft
0320	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	234.000	Sft
0325	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	234.000	Sft
0330	Riprap, Plain	8130010	120.000	Syd
0335	Site Preparation, Max $3,500	8150001	1.000	LSUM
0340	Watering and Cultivating, First Season, Min $1,700	8150002	1.000	LSUM
0345	Watering and Cultivating, 2nd Season, Min $2,100	8150003	1.000	LSUM
0350	Picea pungens, 6 foot	8152802	20.000	Ea

0355	Slope Restoration, Non-Freeway, Type B	8162002	1,700.000	Syd
0360	Wood Pole, Rem	8182363	2.000	Ea
0365	Span Wire, Rem	8200141	1.000	Ea
0370	TS, Span Wire Mtd, Rem	8200182	1.000	Ea
0375	Monument Box	8210001	1.000	Ea
0380	Monument Preservation	8210010	1.000	Ea