



Schedule of Pay Items

Report v1

Letting Call: 250110 001

Letting Date: January 10, 2025

Contract ID: 33031-209379

Description: 19.05 mi of freeway sign upgrades and install delineators on US-127 from the Jackson/Ingham County line northerly to I-96, Ingham County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
209379A	25A0112	N/A	NHG 33031

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$127,900.00	1100001	1.000	LSUM
0010	Guardrail, Rem	2040035	163.000	Ft
0015	Exploratory Investigation, Vertical	2040080	50.000	Ft
0020	Embankment, CIP	2050010	430.000	Cyd
0025	Excavation, Earth	2050016	80.000	Cyd
0030	Shld, CI II	3070121	70.000	Ton
0035	Guardrail Approach Terminal, Type 2M	8070044	2.000	Ea
0040	Guardrail Departing Terminal, Type MGS	8070052	2.000	Ea
0045	Guardrail Reflector	8070080	7.000	Ea
0050	Guardrail, Type MGS-8, 108 inch Post	8072180	250.000	Ft
0055	Bridge Sign Connection, Bolt Replacement	8100020	14.000	Ea
0060	Bridge Sign Connection, Conc, Type A1	8100031	5.000	Ea
0065	Column, Breakaway, W8 x 13	8100120	12.000	Ea
0070	Column, Breakaway, W8 x 18	8100121	8.000	Ea
0075	Delineator Reflector, Red	8100131	550.000	Ea
0080	Delineator Reflector, Yellow	8100132	229.000	Ea
0085	Delineator Reflector, Green	8100133	190.000	Ea
0090	Delineator Reflector, White	8100134	1,876.000	Ea
0095	Delineator, Reflective Sheeting, 3 inch by 12 inch, Red	8100139	138.000	Ea
0100	Delineator, Reflective Sheeting, 3 inch by 12 inch, White	8100145	31.000	Ea
0105	Delineator, Reflective Sheeting, 3 inch by 12 inch, Yellow	8100146	392.000	Ea
0110	Fdn, Breakaway, W8 x 13	8100160	12.000	Ea
0115	Fdn, Breakaway, W8 x 18	8100161	8.000	Ea
0120	Fdn, Column Breakaway, Rem	8100220	20.000	Ea
0125	Fdn, Truss Sign Structure Type E, 48 inch dia, Cased	8100250	73.000	Ft
0130	Fdn, Truss, Rem	8100260	2.000	Ea
0135	Fdn, Wood Support, Rem	8100280	118.000	Ea

0140	Installing MDOT Supplied Sign, Type III	8100302	11.000	Ea
0145	Perforated Steel Square Tube Breakaway System	8100330	22.000	Ea
0150	Fdn, Perforated Steel Square Tube Sign Breakaway System, Rem	8100331	25.000	Ea
0155	Delineator, Rem	8100349	2,140.000	Ea
0160	Post, Rigid, Delineator	8100361	2,482.000	Ea
0165	Post, Steel, 3 pound	8100371	3,513.000	Ft
0170	Post, Wood, 4 inch by 6 inch	8100380	936.000	Ft
0175	Post, Wood, 6 inch by 8 inch	8100382	1,014.000	Ft
0180	Sign, Type I, Rem	8100391	38.000	Ea
0185	Sign, Type IA	8100392	2,633.000	Sft
0190	Sign, Type IB	8100393	88.000	Sft
0195	Sign, Type II, Rem	8100397	74.000	Ea
0200	Sign, Type IIA	8100398	1,221.000	Sft
0205	Sign, Type IIB	8100399	445.000	Sft
0210	Sign, Type III, Erect, Salv	8100402	9.000	Ea
0215	Sign, Type III, Rem	8100403	274.000	Ea
0220	Sign, Type IIIA	8100404	305.000	Sft
0225	Sign, Type IIIB	8100405	571.000	Sft
0230	Transporting Salv MDOT Materials	8100420	1.000	LSUM
0235	Sign, Type VA	8100424	124.000	Sft
0240	Sign, Type VB	8100425	480.000	Sft
0245	Truss, Type E, 80 foot	8100490	1.000	Ea
0250	Post, Flexible, Delineator, Ground Mtd	8100555	423.000	Ea
0255	Reflective Panel for Permanent Sign Support, 3 foot	8100613	21.000	Ea
0260	Reflective Panel for Permanent Sign Support, 6 foot	8100616	39.000	Ea
0265	Sign, Type III, Rem, Salv	8102003	9.000	Ea
0270	Ground Mtd Sign Support, Rem	8102010	436.000	Ea
0275	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0280	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	4.000	Ea
0285	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	4.000	Ea
0290	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0295	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0300	Minor Traf Devices	8120170	1.000	LSUM
0305	Mobile Attenuator	8120180	4.000	Ea
0310	Plastic Drum, Fluorescent, Furn	8120252	250.000	Ea
0315	Plastic Drum, Fluorescent, Oper	8120253	250.000	Ea
0320	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0325	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0330	Sign, Type B, Temp, Prismatic, Furn	8120350	250.000	Sft
0335	Sign, Type B, Temp, Prismatic, Oper	8120351	250.000	Sft
0340	Traf Regulator Control	8120370	1.000	LSUM
0345	Speed Radar Trailer, Temp	8122028	2.000	Ea

0350	Slope Restoration, Freeway, Type B	8162014	1,070.000	Syd
0355	Contractor Staking	8240001	1.000	LSUM
0360	Staking Plan Errors and Extras, Max \$180/hour	8240002	40.000	Hr



Schedule of Pay Items

Report v1

Letting Call: 250110 002

Letting Date: January 10, 2025

Contract ID: 03035-214956

Description: Bridge rehabilitation including epoxy overlay, deck patching, barrier patching, substructure patching, full depth deck patching (R03 only), slope paving repair, expansion joint replacement, resealing end joints, substructure horizontal surface sealer, PCI beam repairs with FRP wrapping and overcast, temporary supports, clean and coat bearing plates, HMA patch removal, false decking, silane treatment and install pressure relief joints (R03 only) and approach work on I-196 over CSX Railroad, Allegan County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214956A	25A0172	N/A	BFPI 03035

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$259,200.00	1100001	1.000	LSUM
0010	Fence, Rem	2040025	100.000	Ft
0015	Guardrail, Rem	2040035	200.000	Ft
0020	_ Temp Haul Road	8007051	1.000	LSUM
0025	Guardrail Departing Terminal, Type MGS	8070052	6.000	Ea
0030	Guardrail Reflector	8070080	6.000	Ea
0035	Guardrail Anch, Bridge, Det A4	8070151	2.000	Ea
0040	Guardrail, Type A, 72 inch Post	8072170	100.000	Ft
0045	Guardrail, Type MGS-8, 72 inch Post	8072179	194.000	Ft
0050	Fence, Woven Wire with Steel Post	8080002	100.000	Ft
0055	Rem Curing Compound, for Longit Mrkg, 6 inch	8110308	100.000	Ft
0060	Witness, Log, \$1,250.00	8110351	1,250.000	Dir
0065	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Wet Reflective, Yellow	8110387	90.000	Ft
0070	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, White	8112115	4,730.000	Ft
0075	Pavt Mrkg, Wet Reflective Polyurea, 12 inch, White	8112116	2,280.000	Ft
0080	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, Yellow	8112118	3,360.000	Ft
0085	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	12.000	Ea
0090	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	12.000	Ea
0095	Conc Barrier Ending, Temp, Det 2, Adj	8120040	2.000	Ea
0100	Conc Barrier Ending, Temp, Det 2, Furn	8120041	2.000	Ea
0105	Conc Barrier Ending, Temp, Det 2, Oper	8120042	2.000	Ea
0110	Conc Barrier Reflector Replacement	8120070	25.000	Ea
0115	Conc Barrier, Temp, Adj	8120080	770.000	Ft
0120	Conc Barrier, Temp, Furn	8120081	770.000	Ft

0125	Conc Barrier, Temp, Oper	8120082	770.000	Ft
0130	High Intensity Light, Type B, Furn	8120110	2.000	Ea
0135	High Intensity Light, Type B, Oper	8120111	2.000	Ea
0140	Lighted Arrow, Type C, Furn	8120140	3.000	Ea
0145	Lighted Arrow, Type C, Oper	8120141	3.000	Ea
0150	Minor Traf Devices	8120170	1.000	LSUM
0155	Pavt Mrkg, Longit, Greater than 6 inch Width, Rem	8120211	5,980.000	Ft
0160	Pavt Mrkg, Longit, Water Blasting, Greater than 6 inch Width, Rem	8120213	4,480.000	Ft
0165	Plastic Drum, Fluorescent, Furn	8120252	350.000	Ea
0170	Plastic Drum, Fluorescent, Oper	8120253	350.000	Ea
0175	Pavt Mrkg, Wet Reflective, Type R, Tape, Lt Turn Arrow	8120257	2.000	Ea
0180	Sign Cover	8120310	10.000	Ea
0185	Sign Cover, Type I	8120320	4.000	Ea
0190	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0195	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0200	Sign, Type A, Temp, Prismatic, Furn	8120340	30.000	Sft
0205	Sign, Type A, Temp, Prismatic, Oper	8120341	30.000	Sft
0210	Sign, Type B, Temp, Prismatic, Furn	8120350	1,150.000	Sft
0215	Sign, Type B, Temp, Prismatic, Oper	8120351	1,150.000	Sft
0220	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	50.000	Sft
0225	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	50.000	Sft
0230	Traf Regulator Control	8120370	1.000	LSUM
0235	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	33,170.000	Ft
0240	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	24,500.000	Ft
0245	Speed Radar Trailer, Temp	8122028	2.000	Ea
0250	Temp Rumble Strips (Orange), Advance of a Work Zone	8122187	1,296.000	Ft
0255	Slope Restoration, Freeway, Type B	8162014	1,500.000	Syd
0260	TS Face, Bag	8200458	2.000	Ea
0265	TS Face, Bag, Rem	8200459	2.000	Ea
0270	Contractor Staking	8240001	1.000	LSUM
0275	Staking Plan Errors and Extras, Max \$180/hour	8240002	19.000	Hr

Section: 2

0280	_ Railroad Inspection and Flagging, CSX Transportation	1027060	100,000.000	Dlr
0285	_ Railroad Protection, CSX Transportation	1027060	50,000.000	Dlr
0290	Embankment, Structure, CIP	2050012	51.000	Cyd
0295	Backfill, Structure, CIP	2060002	219.000	Cyd
0300	Excavation, Fdn	2060010	219.000	Cyd
0305	Erosion Control, Check Dam, Stone	2080012	30.000	Ft
0310	Erosion Control, Sediment Trap	2080034	4.000	Ea

0315	Erosion Control, Silt Fence	2080036	390.000	Ft
0320	HMA Patch, Rem	5010006	8.000	Syd
0325	Joint, Pressure Relief	6020213	101.000	Ft
0330	Expansion Joint Device	7060050	209.000	Ft
0335	False Decking	7060060	3,877.000	Sft
0340	Reinforcement, Steel, Epoxy Coated	7060092	15,698.000	Lb
0345	Conc, Grade 4500HP	7062004	53.000	Cyd
0350	_ Expansive Waterstop	7067001	60.000	Ft
0355	_ Fiber Reinf Polymer System for Prest Conc Beam Repr	7067010	499.000	Sft
0360	Substructure Horizontal Surface Sealer (R03 of 03035)	7100030	31.000	Syd
0365	Substructure Horizontal Surface Sealer (R04 of 03035)	7100030	32.000	Syd
0370	_ Silane Treatment	7107010	1,904.000	Sft
0375	Hand Chipping, Shallow	7120003	4.000	Syd
0380	Hand Chipping, Deep	7120004	10.000	Syd
0385	Hand Chipping, Other Than Deck	7120007	327.000	Cft
0390	Patch, Full Depth	7120010	2.000	Cyd
0395	Patch, Forming	7120017	979.000	Sft
0400	Epoxy Ovly	7120020	2,028.000	Syd
0405	Structures, Rehabilitation, Rem Portions (R03 of 03035)	7120070	1.000	LSUM
0410	Structures, Rehabilitation, Rem Portions (R04 of 03035)	7120070	1.000	LSUM
0415	Deck Joint, Rem	7120071	211.000	Ft
0420	Patching Conc, C-L	7120112	15.000	Cyd
0425	Embedded Galvanic Anode	7120120	892.000	Ea
0430	Hand Chipping, Full Depth	7122000	27.000	Cft
0435	_ Bridge Joints, Clean and Seal	7127001	199.000	Ft
0440	_ Hand Chipping, Spec	7127010	795.000	Sft
0445	_ Latex Modified Conc, Spec	7127021	14.000	Cyd
0450	Support, Column, Temp	7130080	37.000	Ea
0455	_ Bridge Bearing Plate, Clean and Coat	7157050	67.000	Ea
0460	Slope Paving Header	8130015	360.000	Ft
0465	Slope Paving, Conc	8130020	318.000	Syd



Schedule of Pay Items

Report v1

Letting Call: 250110 003

Letting Date: January 10, 2025

Contract ID: 82112-220827

Description: 0.47 mi of reconstruction of a retaining wall, utility relocation and ITS work along M-10 southbound near Pembroke Avenue in the city of Detroit, Wayne County. This project includes a 2 year concrete surface coating warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
220827A	25A0169	N/A	NH 82112

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Conc Quality Initiative	1000030	1,700.000	Dir
0010	Mobilization, Max \$513,800.00	1100001	1.000	LSUM
0015	Pavt, Rem	2040050	2,138.000	Syd
0020	Sidewalk, Rem	2040055	65.000	Syd
0025	Embankment, CIP	2050010	100.000	Cyd
0030	Excavation, Earth	2050016	560.000	Cyd
0035	Erosion Control, Gravel Access Approach	2080016	2.000	Ea
0040	Erosion Control, Inlet Protection, Fabric Drop	2080020	16.000	Ea
0045	Erosion Control, Maintenance, Sediment Rem	2080026	10.000	Cyd
0050	Erosion Control, Silt Fence	2080036	500.000	Ft
0055	Subbase, CIP	3010002	490.000	Cyd
0060	Aggregate Base, 4 inch	3020010	80.000	Syd
0065	Aggregate Base, 8 inch	3020020	1,384.000	Syd
0070	Open-Graded Dr Cse, 6 inch	3030006	825.000	Syd
0075	Geotextile, Separator	3080005	975.000	Syd
0080	Dr Structure Cover, Adj, Case 1	4030005	10.000	Ea
0085	Dr Structure, Tap, 6 inch	4030306	6.000	Ea
0090	Underdrain, Subbase, 6 inch	4040063	630.000	Ft
0095	Video Inspection of Underdrain	4040200	630.000	Ft
0100	HMA Surface, Rem	5010005	2,004.000	Syd
0105	HMA Quality Initiative	5010007	1,700.000	Dir
0110	Longit Joint Density Quality Initiative	5010018	3,565.000	Dir
0115	HMA Approach	5010061	850.000	Ton
0120	Joint, Contraction, C3p	6020201	420.000	Ft
0125	Shld, Nonreinf Conc, High Performance	6020524	518.000	Syd
0130	Joint, Contraction, Crg	6030020	24.000	Ft
0135	Lane Tie, Epoxy Anchored	6030030	167.000	Ea

0140	_ Underground Splice Enclosure	8007050	4.000	Ea
0145	_ Underground Splice Enclosure, Rem	8007050	1.000	Ea
0150	_ Integration, Advanced Traf Management System Software	8007051	1.000	LSUM
0155	_ Vibration Monitoring	8007051	1.000	LSUM
0160	_ Vibration Monitoring, Utility	8007051	1.000	LSUM
0165	Driveway, Nonreinf Conc, 8 inch	8010007	14.000	Syd
0170	Curb, Conc, Det E4	8020004	507.000	Ft
0175	_ Valley Gutter, Conc, Modified	8027001	595.000	Ft
0180	Sidewalk, Conc, 4 inch	8030044	580.000	Sft
0185	Fence, Protective	8080007	1,000.000	Ft
0190	Band, Sign	8100010	5.000	Ea
0195	Installing MDOT Supplied Sign, Type III	8100302	3.000	Ea
0200	Sign, Type III, Rem	8100403	3.000	Ea
0205	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Crosswalk	8110024	125.000	Ft
0210	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	50.000	Ft
0215	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	8110153	1,000.000	Ft
0220	Pavt Mrkg, Sprayable Thermopl, 6 inch, Yellow	8110156	3,500.000	Ft
0225	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0230	Pavt Mrkg, Wet Reflective Sprayable Thermopl, 6 inch, White	8112130	5,250.000	Ft
0235	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	50.000	Ea
0240	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	50.000	Ea
0245	Pedestrian Type II Barricade, Temp	8120026	20.000	Ea
0250	Pedestrian Type II Channelizer, Temp	8120027	500.000	Ft
0255	Conc Barrier Ending, Temp, Det 4, Furn	8120051	1.000	Ea
0260	Conc Barrier Ending, Temp, Det 4, Oper	8120052	1.000	Ea
0265	Conc Barrier, Temp, Furn	8120081	2,400.000	Ft
0270	Conc Barrier, Temp, Oper	8120082	2,400.000	Ft
0275	High Intensity Light, Type B, Furn	8120110	1.000	Ea
0280	High Intensity Light, Type B, Oper	8120111	1.000	Ea
0285	Connected Arrow Board, Type C, Furn	8120155	7.000	Ea
0290	Connected Arrow Board, Type C, Oper	8120156	7.000	Ea
0295	Ltg for Night Work	8120160	1.000	LSUM
0300	Minor Traf Devices	8120170	1.000	LSUM
0305	Mobile Attenuator	8120180	2.000	Ea
0310	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	7,700.000	Ft
0315	Plastic Drum, Fluorescent, Furn	8120252	550.000	Ea
0320	Plastic Drum, Fluorescent, Oper	8120253	550.000	Ea
0325	Sign Cover	8120310	30.000	Ea
0330	Sign Cover, Type I	8120320	5.000	Ea
0335	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	4.000	Ea
0340	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	4.000	Ea

0345	Sign, Type A, Temp, Prismatic, Furn	8120340	615.000	Sft
0350	Sign, Type A, Temp, Prismatic, Oper	8120341	615.000	Sft
0355	Sign, Type B, Temp, Prismatic, Furn	8120350	3,700.000	Sft
0360	Sign, Type B, Temp, Prismatic, Oper	8120351	3,700.000	Sft
0365	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	140.000	Sft
0370	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	140.000	Sft
0375	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	12,700.000	Ft
0380	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	4,380.000	Ft
0385	Speed Radar Trailer, Temp	8122028	1.000	Ea
0390	Conc Barrier-Mtd Temp Sign System, Furn	8122192	30.000	Ea
0395	Conc Barrier-Mtd Temp Sign System, Oper	8122193	30.000	Ea
0400	Slope Restoration, Non-Freeway, Type B	8162002	175.000	Syd
0405	Conduit, Rem	8182000	1,245.000	Ft
0410	Conduit, DB, 4, 3 inch	8182059	595.000	Ft
0415	DB Cable, in Conduit, 600V, 1/C#2	8182182	1,300.000	Ft
0420	DB Cable, in Conduit, Rem	8182197	1,880.000	Ft
0425	Cable, Equipment Grounding Wire, 1/C#8	8182292	650.000	Ft
0430	Hh, Round	8182310	2.000	Ea
0435	Hh, Round, 3 foot dia	8182319	1.000	Ea
0440	Hh, Rem	8182330	5.000	Ea
0445	Light Std Arm, Install Salv	8190276	2.000	Ea
0450	Light Std Arm, Rem and Salv	8190278	2.000	Ea
0455	Light Std Shaft, Install Salv	8190301	2.000	Ea
0460	Light Std Shaft, Rem and Salv	8190306	2.000	Ea
0465	Luminaire, Install Salv	8190350	2.000	Ea
0470	Luminaire, Rem and Salv	8190365	2.000	Ea
0475	TS Face, Bag	8200458	15.000	Ea
0480	TS Face, Bag, Rem	8200459	15.000	Ea
0485	Contractor Staking	8240001	1.000	LSUM
0490	Staking Plan Errors and Extras, Max \$180/hour	8240002	52.000	Hr
0495	Hh, Clean	8260030	2.000	Ea
0500	Conduit, Clean and Test	8260031	1,280.000	Ft
0505	Fiber Optic, Cable, Single Mode Fiber, 24 Strand	8260048	1,915.000	Ft
0510	Fiber Optic, Cable, Single Mode Fiber, 60 Strand	8260051	1,915.000	Ft
0515	Fiber Optic, Cable, Single Mode Fiber, 96 Strand	8260053	1,915.000	Ft
0520	Tracer Wire	8260070	1,720.000	Ft
0525	System Integration and Testing	8260160	1.000	LSUM

Section: 2

0530	_ Structures, Rem Portions, Spec (W03 of 82112)	2047051	1.000	LSUM
0535	Backfill, Structure, CIP	2060002	4,328.000	Cyd
0540	Excavation, Fdn	2060010	5,272.000	Cyd
0545	Underdrain, Fdn, 6 inch	4040033	475.000	Ft
0550	Underdrain Outlet, 6 inch	4040093	42.000	Ft

0555	_ Steel Sheet Piling, Temp, Left in Place, Spec	7047010	11,524.000	Sft
0560	Pipe Sleeve, 10 inch	7060072	3.000	Ea
0565	Reinforcement, Steel, Epoxy Coated	7060092	271,342.000	Lb
0570	Substructure Conc, High Performance	7060101	1,858.000	Cyd
0575	Superstructure Conc, High Performance	7060116	243.000	Cyd
0580	Wall Drain	7060130	284.000	Sft
0585	Conc, Grade 3500, Subfooting	7062000	86.000	Cyd
0590	_ Escape Ladder Furn, Fab, and Erect (W03 of 82112)	7077051	1.000	LSUM
0595	Joint Waterproofing	7100001	1,860.000	Sft
0600	Membrane, Preformed Waterproofing	7100008	4,979.000	Sft
0605	Conc Surface Coating, Warranty (W03 of 82112)	7100009	1.000	LSUM
0610	_ Bridge Railing, Solid Parapet Type, High Performance	7117001	515.000	Ft
0615	Adhesive Anchoring of Vertical Bar, 3/4 inch	7120034	104.000	Ea
0620	Reinforcement, Mechanical Splice	7120084	96.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 250110 004

Letting Date: January 10, 2025

Contract ID: 63091-211982

Description: Traffic signals modernizations and sidewalks upgrades along I-96, 1-75BL, M-24 and I-75 in cities of Auburn Hills and Pontiac, Oakland County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
211982A	25A0150	N/A	STG 63091

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$226,100.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	410.000	Ft
0015	Masonry and Conc Structure, Rem	2040045	26.000	Cyd
0020	Pavt, Rem	2040050	4.000	Syd
0025	Sidewalk, Rem	2040055	350.000	Syd
0030	Exploratory Investigation, Vertical	2040080	150.000	Ft
0035	Excavation, Earth	2050016	81.000	Cyd
0040	Non Haz Contaminated Material Handling and Disposal, LM	2050031	25.000	Cyd
0045	Erosion Control, Inlet Protection, Fabric Drop	2080020	49.000	Ea
0050	Erosion Control, Silt Fence	2080036	500.000	Ft
0055	Aggregate Base, 4 inch	3020010	374.000	Syd
0060	Aggregate Base, 6 inch	3020016	104.000	Syd
0065	Dr Structure Cover, Adj, Case 2	4030006	2.000	Ea
0070	Dr Structure Cover, Type K	4030050	2.000	Ea
0075	HMA Surface, Rem	5010005	16.000	Syd
0080	_ Roadside Unit, Rem and Salv	8007050	1.000	Ea
0085	Curb and Gutter, Conc, Det B2	8020016	20.000	Ft
0090	_ Curb and Gutter, Conc, Det B1, Modified	8027001	20.000	Ft
0095	_ Curb and Gutter, Conc, Det F5, Modified	8027001	190.000	Ft
0100	Detectable Warning Surface	8030010	130.000	Ft
0105	Curb Ramp Opening, Conc	8030030	148.000	Ft
0110	Sidewalk, Conc, 4 inch	8030044	851.000	Sft
0115	Curb Ramp, Conc, 6 inch	8032002	2,392.000	Sft
0120	Post, Steel, 3 pound	8100371	70.000	Ft
0125	Sign, Type III, Erect, Salv	8100402	5.000	Ea
0130	Sign, Type III, Rem, Salv	8102003	5.000	Ea
0135	Ground Mtd Sign Support, Rem	8102010	2.000	Ea
0140	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	1,050.000	Ft

0145	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	105.000	Ft
0150	Rem Spec Mrkg	8110343	655.000	Sft
0155	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	15.000	Ea
0160	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	15.000	Ea
0165	Pedestrian Type II Barricade, Temp	8120026	20.000	Ea
0170	Lighted Arrow, Type C, Furn	8120140	6.000	Ea
0175	Lighted Arrow, Type C, Oper	8120141	6.000	Ea
0180	Minor Traf Devices	8120170	1.000	LSUM
0185	Plastic Drum, Fluorescent, Furn	8120252	125.000	Ea
0190	Plastic Drum, Fluorescent, Oper	8120253	125.000	Ea
0195	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Crosswalk	8120255	160.000	Ft
0200	Sign Cover	8120310	20.000	Ea
0205	Sign, Type A, Temp, Prismatic, Furn	8120340	50.000	Sft
0210	Sign, Type A, Temp, Prismatic, Oper	8120341	50.000	Sft
0215	Sign, Type B, Temp, Prismatic, Furn	8120350	650.000	Sft
0220	Sign, Type B, Temp, Prismatic, Oper	8120351	650.000	Sft
0225	Traf Regulator Control	8120370	1.000	LSUM
0230	Pedestrian Path, Temp	8122250	180.000	Ft
0235	Pedestrian Ramp, Temp	8122251	1.000	Ea
0240	_ Horticultural Work	8157040	4.000	Hr
0245	_ Turf Establishment, Performance	8167011	1,895.000	Syd
0250	Conduit, Rem	8182000	280.000	Ft
0255	Conduit, Directional Bore, 2, 3 inch	8182037	130.000	Ft
0260	Conduit, DB, 1, 1 1/2 inch	8182048	595.000	Ft
0265	Conduit, DB, 1, 3 inch	8182050	130.000	Ft
0270	Conduit, DB, 2, 3 inch	8182053	195.000	Ft
0275	Conduit, DB, 3, 3 inch	8182056	295.000	Ft
0280	Conduit, DB, 4, 3 inch	8182059	85.000	Ft
0285	Conduit, DB, 1, 1 inch	8182060	115.000	Ft
0290	Conduit, Schedule 80, 3 1/2 inch, Structure	8182096	280.000	Ft
0295	Cable, Rem	8182196	285.000	Ft
0300	Cable Pole, TS, Disman	8182210	2.000	Ea
0305	Cable, Sec, 600V, 1, 3/C#6	8182238	700.000	Ft
0310	Hh, Polymer Conc	8182309	20.000	Ea
0315	Hh, Round	8182310	23.000	Ea
0320	Hh, Round, 3 foot dia	8182319	9.000	Ea
0325	Hh, Rem	8182330	22.000	Ea
0330	Wood Pole, Rem	8182363	10.000	Ea
0335	Serv Disconnect	8182366	7.000	Ea
0340	Serv Disconnect, Rem	8182367	6.000	Ea
0345	Wood Pole, Fit Up, TS Cable Pole	8182387	1.000	Ea
0350	Anchor Guy	8200001	1.000	Ea
0355	Case Sign (LED), One Way, 12 inch by 27 inch	8200019	2.000	Ea

0360	Case Sign, Rem	8200020	9.000	Ea
0365	Case Sign (LED), One Way, 24 inch by 30 inch	8200029	18.000	Ea
0370	Controller and Cabinet, Rem	8200030	8.000	Ea
0375	Controller Fdn, Base Mtd	8200045	7.000	Ea
0380	Controller Fdn, Rem	8200046	4.000	Ea
0385	Global Positioning System Module	8200050	4.000	Ea
0390	Global Positioning System Module, Rem	8200053	5.000	Ea
0395	Fdn, Rem	8200065	11.000	Ea
0400	TS, Managed Field Ethernet Switch, Layer 2, Copper	8200088	4.000	Ea
0405	Pedestal, Alum	8200100	7.000	Ea
0410	Pedestal, Fdn	8200105	9.000	Ea
0415	Pedestal Fdn, Rem	8200106	10.000	Ea
0420	Pedestal, Rem	8200110	6.000	Ea
0425	Pedestal, Pushbutton, Alum	8200118	2.000	Ea
0430	Pushbutton, Rem	8200122	12.000	Ea
0435	Pushbutton, Pedestal, Rem	8200124	4.000	Ea
0440	Push Button Station and Sign	8200128	12.000	Ea
0445	Span Wire	8200140	25.000	Ea
0450	Span Wire, Rem	8200141	9.000	Ea
0455	Span Wire Tether	8200142	24.000	Ea
0460	Steel Pole, Rem	8200145	13.000	Ea
0465	Guy, Rem	8200167	2.000	Ea
0470	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	9.000	Ea
0475	TS, Pedestrian, Pedestal Mtd, Rem	8200181	6.000	Ea
0480	TS, Span Wire Mtd, Rem	8200182	25.000	Ea
0485	Cabinet, NEMA Type	8200186	7.000	Ea
0490	Pedestrian Signal System, Accessible	8200240	4.000	Ea
0495	Warning Sign	8200260	1.000	Ea
0500	Warning Sign, Rem	8200261	1.000	Ea
0505	TS, Pedestrian, One Way Bracket Arm Mtd (LED) Countdown	8200336	3.000	Ea
0510	TS, Pedestrian, Two Way Bracket Arm Mtd (LED) Countdown	8200339	6.000	Ea
0515	TS, Pedestrian, One Way Pedestal Mtd (LED) Countdown	8200345	3.000	Ea
0520	TS, Pedestrian, Two Way Pedestal Mtd (LED) Countdown	8200347	3.000	Ea
0525	Sign Optical, Rem	8200372	1.000	Ea
0530	Bracket, Truss, with 18 foot Arm	8200378	1.000	Ea
0535	Video Traf Detection Camera, Rem	8200384	8.000	Ea
0540	Bracket, Truss, Rem	8200388	10.000	Ea
0545	Wireless Interch, Closed Loop, Rem	8200396	1.000	Ea
0550	Strain Pole, Steel, 6 bolt, Size 1A	8200463	12.000	Ea
0555	Strain Pole, Steel, 6 bolt, Size 2	8200466	18.000	Ea
0560	Strain Pole Fdn, 6 Bolt	8200470	545.000	Ft
0565	Casing	8200480	439.000	Ft

0570	Backplate, TS	8200501	56.000	Ea
0575	Radar Vehicle Presence Stop-Bar Detector System	8200510	7.000	Ea
0580	Radar Vehicle Presence Stop-Bar Detector Sensor	8200513	25.000	Ea
0585	TS, One Way Bracket Arm Mtd (LED), Long Life	8202200	2.000	Ea
0590	TS, One Way Bracket Arm Mtd, Five Sect (LED), Long Life	8202209	1.000	Ea
0595	TS, One Way Pedestal Mtd (LED), Long Life	8202251	2.000	Ea
0600	TS, One Way Span Wire Mtd, One Sect (LED), Long Life	8202275	1.000	Ea
0605	TS, One Way Span Wire Mtd (LED), Long Life	8202287	45.000	Ea
0610	TS, Two Way Span Wire Mtd (LED), Long Life	8202290	1.000	Ea
0615	TS, One Way Span Wire Mtd, FYA (LED), Long Life	8202299	1.000	Ea
0620	TS, One Way Span Wire Mtd, Five Sect (LED), Long Life	8202308	1.000	Ea
0625	TS, One Way Span Wire Mtd, LTGA (LED), Long Life	8202314	2.000	Ea
0630	_ Controller, NEMA, ATC Type	8207050	4.000	Ea
0635	_ St Name Sign, One Way, LED, 6 foot	8207050	1.000	Ea
0640	_ St Name Sign, Two Way, LED, 6 foot	8207050	2.000	Ea
0645	_ St Name Sign, Two Way, LED, 8 foot	8207050	3.000	Ea
0650	_ Street Name Sign Bracket Arm, 6 Foot	8207050	5.000	Ea
0655	_ Street Name Sign Bracket Arm, 8 Foot	8207050	2.000	Ea
0660	Contractor Staking	8240001	1.000	LSUM
0665	Staking Plan Errors and Extras, Max \$180/hour	8240002	25.000	Hr
0670	Grounding, Bonding, and Surge Protection	8260019	1.000	LSUM
0675	Lightning Protection, Pole	8260021	8.000	Ea



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Schedule of Pay Items

Report v1

Letting Call: 250110 005

Letting Date: January 10, 2025

Contract ID: 28000-220176

Description: 0.42 mi of high friction surface treatment and pavement markings on Zimmerman Road from south of Panorama Lane to Heritage Way, Grand Traverse County. This is a Local Agency Project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
220176A	25A0042	N/A	HSIP 28000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$11,000.00	1100001	1.000	LSUM
0010	High Friction Surface Treatment	5060800	8,378.000	Syd
0015	Pavt Mrkg, Waterborne, 4 inch, White	8110231	4,436.000	Ft
0020	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	4,436.000	Ft
0025	Rem Raised Pavt Marker	8110332	180.000	Ea
0030	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0035	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0040	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0045	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0050	Minor Traf Devices	8120170	1.000	LSUM
0055	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	8,871.000	Ft
0060	Raised Pavt Marker, Temp, Type 1, White, Monodirectional	8120280	90.000	Ea
0065	Raised Pavt Marker, Temp, Type 1, Yellow, Bidirectional	8120281	90.000	Ea
0070	Sign, Type B, Temp, Prismatic, Furn	8120350	224.000	Sft
0075	Sign, Type B, Temp, Prismatic, Oper	8120351	224.000	Sft
0080	Traf Regulator Control	8120370	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 250110 006

Letting Date: January 10, 2025

Contract ID: 37000-218155

Description: Bridge replacement with 27 inch prestressed concrete box beam superstructure, cast in place concrete abutments, steel piles, cofferdams and approach work on Walton Road over the Little Salt River, Isabella County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218155A	25A0084	N/A	BO 37000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$155,800.00	1100001	1.000	LSUM
0010	_ Clearing, Modified	2017002	5.000	Sta
0015	Tree, Rem, 6 inch to 18 inch	2020004	2.000	Ea
0020	Culv, Rem, 24 inch to 48 inch	2030002	1.000	Ea
0025	Culv, Rem, Over 48 inch	2030003	1.000	Ea
0030	Guardrail, Rem	2040035	143.000	Ft
0035	Embankment, CIP	2050010	850.000	Cyd
0040	Excavation, Earth	2050016	700.000	Cyd
0045	Subgrade Undercutting, Type II	2050041	50.000	Cyd
0050	Erosion Control, Silt Fence	2080036	796.000	Ft
0055	Subbase, CIP	3010002	675.000	Cyd
0060	Aggregate Base	3020001	401.000	Ton
0065	Aggregate Base, 8 inch	3020020	1,330.000	Syd
0070	Shld, CI II, 3 inch	3070125	240.000	Syd
0075	Culv End Sect, Metal, 42 inch	4010101	2.000	Ea
0080	Culv End Sect, Metal, 54 inch	4010103	4.000	Ea
0085	Culv, CI A, 42 inch	4010137	240.000	Ft
0090	Culv, CI E, 54 inch	4010547	120.000	Ft
0095	HMA, 13A	5010033	203.000	Ton
0100	Curb and Gutter, Bridge Approach, Det 5	8022016	44.000	Ft
0105	Curb and Gutter, Bridge Approach, Det 6	8022017	69.000	Ft
0110	Guardrail Approach Terminal, Type 2M	8070044	4.000	Ea
0115	Guardrail Reflector	8070080	20.000	Ea
0120	Post, Mailbox	8070095	1.000	Ea
0125	Guardrail Anch, Bridge, Det M1	8070130	4.000	Ea
0130	Guardrail, Type MGS-8, 108 inch Post	8072180	75.000	Ft
0135	Pavt Mrkg, Waterborne, 4 inch, White	8110231	936.000	Ft

0140	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	936.000	Ft
0145	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	6.000	Ea
0150	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	6.000	Ea
0155	Minor Traf Devices	8120170	1.000	LSUM
0160	Sign, Type B, Temp, Prismatic, Furn	8120350	250.000	Sft
0165	Sign, Type B, Temp, Prismatic, Oper	8120351	250.000	Sft
0170	Ditch, Plain Cobble	8140005	20.000	Syd
0175	_ Slope Restoration, Modified	8167011	1,300.000	Syd

Section: 2

0180	Structures, Rem	2040060	1.000	LSUM
0185	Backfill, Structure, CIP	2060002	450.000	Cyd
0190	Excavation, Fdn	2060010	1,000.000	Cyd
0195	Erosion Control, Filter Bag	2080014	2.000	Ea
0200	_ Turbidity Curtain, Modified	2087001	150.000	Ft
0205	Underdrain, Fdn, 4 inch	4040031	212.000	Ft
0210	Underdrain Outlet, 4 inch	4040091	64.000	Ft
0215	Underdrain, Outlet Ending, 4 inch	4040111	8.000	Ea
0220	Cofferdams	7040007	1.000	LSUM
0225	Pile Driving Equipment, Furn	7050002	1.000	LSUM
0230	Pile, Steel, Furn and Driven, 12 inch	7050030	1,137.000	Ft
0235	Test Pile, Steel, 12 inch	7050031	2.000	Ea
0240	Pile Point, Steel	7050039	46.000	Ea
0245	Pile, Steel, Splice	7050050	46.000	Ea
0250	Bridge Ltg, Furn and Rem	7060001	1.000	LSUM
0255	Bridge Ltg, Oper and Maintain	7060002	112.000	Cyd
0260	Conc, Low Temperature Protection	7060020	359.000	Cyd
0265	Expansion Joint Device	7060050	27.000	Ft
0270	False Decking	7060060	2,762.000	Sft
0275	Reinforcement, Steel, Epoxy Coated	7060092	45,419.000	Lb
0280	Substructure Conc	7060100	227.000	Cyd
0285	Superstructure Conc	7060110	20.000	Cyd
0290	Superstructure Conc, Form, Finish, and Cure	7060111	1.000	LSUM
0295	Superstructure Conc, Form, Finish, and Cure, Night Casting	7060112	1.000	LSUM
0300	Superstructure Conc, Night Casting	7060113	112.000	Cyd
0305	Sealing Localized Cracks	7060220	1.000	LSUM
0310	Conc, Grade 3500, Subfooting	7062000	145.000	Cyd
0315	_ Structure Name Plate	7067050	1.000	Ea
0320	Bearing, Elastomeric, 1 inch	7070012	1,350.000	Sin
0325	Bearing, Elastomeric, 2 inch	7070016	1,350.000	Sin
0330	Prest Conc Box Beam, Furn, 27 inch	7080065	350.000	Ft
0335	Prest Conc Box Beam, Erect, 27 inch	7080066	350.000	Ft
0340	Joint Waterproofing	7100001	77.000	Sft

0345	Joint Waterproofing, Expansion	7100003	217.000	Sft
0350	_ Silane Treatment	7107010	1,330.000	Sft
0355	Bridge Railing, 2 Tube	7110008	118.000	Ft
0360	Riprap, Heavy	8130005	420.000	Syd

**Schedule of Pay Items**

Report v1

Letting Call: 250110 007**Letting Date:** January 10, 2025**Contract ID:** 72000-218198

Description: Bridge rehabilitation including epoxy overlay, chip seal bridge deck, reseal joints, silane treatment of concrete box fascia, epoxy injection of abutment cracks and approach work on Keno Road over the south branch of the Au Sable River and Old US-27 over Wolf Creek, Roscommon County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218198A	25A0046	N/A	BO 72000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$22,000.00	1100001	1.000	LSUM
0010	_ Clearing, Modified	2017002	2.000	Sta
0015	Erosion Control, Silt Fence	2080036	400.000	Ft
0020	HMA, 5EML	5012037	5.000	Ton
0025	Seal, Single Chip	5050001	244.000	Syd
0030	Seal, Fog	5050015	244.000	Syd
0035	Pavt Mrkg, Waterborne, 4 inch, White	8110231	292.000	Ft
0040	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	50.000	Ft
0045	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	292.000	Ft
0050	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	50.000	Ft
0055	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	20.000	Ea
0060	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	20.000	Ea
0065	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0070	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0075	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0080	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0085	Minor Traf Devices	8120170	1.000	LSUM
0090	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	2,000.000	Ft
0095	Plastic Drum, Fluorescent, Furn	8120252	38.000	Ea
0100	Plastic Drum, Fluorescent, Oper	8120253	38.000	Ea
0105	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	48.000	Ft
0110	Sign Cover	8120310	44.000	Ea
0115	Sign, Type B, Temp, Prismatic, Furn	8120350	924.000	Sft
0120	Sign, Type B, Temp, Prismatic, Oper	8120351	924.000	Sft
0125	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	36.000	Sft

0130	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	36.000	Sft
0135	Traf Regulator Control	8120370	1.000	LSUM
0140	_ Slope Restoration, Modified	8167011	200.000	Syd

Section: 2

0145	Erosion Control, Turbidity Curtain, Deep	2080042	400.000	Ft
0150	Erosion Control, Turbidity Curtain, Shallow	2080044	200.000	Ft
0155	_ Silane Treatment	7107010	1,417.000	Sft
0160	Epoxy Ovly	7120020	314.000	Syd
0165	Structural Crack, Repr	7120099	100.000	Ft
0170	_ Bridge Joints, Clean and Seal	7127001	154.000	Ft
0175	_ Riprap, Fieldstone, Under Structures, Spec	8137031	89.000	Ton
0180	_ Riprap, Under Structures, CI II	8137031	240.000	Ton



Schedule of Pay Items

Report v1

Letting Call: 250110 008

Letting Date: January 10, 2025

Contract ID: 73000-220492

Description: Bridge rehabilitation including epoxy overlay, concrete deck patching, concrete sidewalk patching and approach work on Court Street over the Saginaw River in the city of Saginaw, Saginaw County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
220492A	25A0090	N/A	BHT 73000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$153,200.00	1100001	1.000	LSUM
0010	Backfill, Structure, CIP	2060002	4.000	Cyd
0015	Excavation, Fdn	2060010	4.000	Cyd
0020	Aggregate Base, Conditioning	3020050	603.000	Syd
0025	Dr Structure Cover, Adj, Case 1	4030005	10.000	Ea
0030	Hand Patching	5010025	1.000	Ton
0035	Conc Pavt, Nonreinf, 9 inch	6020106	432.000	Syd
0040	Joint, Contraction, Cp	6020200	312.000	Ft
0045	Joint, Expansion, E3	6020208	70.000	Ft
0050	Conc Pavt, Bridge Approach, Reinf	6020600	116.000	Syd
0055	Curb and Gutter, Conc, Det F1	8020035	190.000	Ft
0060	Sidewalk, Conc, 4 inch	8030044	169.000	Sft
0065	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	31.000	Ft
0070	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	2.000	Ea
0075	Pavt Mrkg, Waterborne, 4 inch, White	8110231	871.000	Ft
0080	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	2,370.000	Ft
0085	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	871.000	Ft
0090	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	2,370.000	Ft
0095	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	15.000	Ea
0100	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	15.000	Ea
0105	Pedestrian Type II Barricade, Temp	8120026	4.000	Ea
0110	Minor Traf Devices	8120170	1.000	LSUM
0115	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0120	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0125	Sign, Type B, Temp, Prismatic, Furn	8120350	342.000	Sft
0130	Sign, Type B, Temp, Prismatic, Oper	8120351	342.000	Sft

0135	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	188.000	Sft
0140	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	188.000	Sft

Section: 2

0145	Expansion Joint Device	7060050	499.000	Ft
0150	Expansion Joint Device, Cover Plate	7060051	140.000	Ft
0155	False Decking	7060060	5,250.000	Sft
0160	Reinforcement, Steel, Epoxy Coated	7060092	10,188.000	Lb
0165	Conc, Grade 4500	7062003	118.000	Cyd
0170	Structural Steel, Mixed, Erect	7070050	363.000	Lb
0175	Structural Steel, Mixed, Furn and Fab	7070051	363.000	Lb
0180	_ Silane Treatment	7107010	7,810.000	Sft
0185	Hand Chipping, Deep	7120004	49.000	Syd
0190	Hand Chipping, Other Than Deck	7120007	1,354.000	Cft
0195	Epoxy Ovly	7120020	6,896.000	Syd
0200	Adhesive Anchoring of Horizontal Bar, 1/2 inch	7120030	148.000	Ea
0205	Deck Joint, Rem	7120071	499.000	Ft
0210	Patching Conc, C-L	7120112	58.000	Cyd
0215	Embedded Galvanic Anode	7120120	1,409.000	Ea
0220	Protective Shield, Utility Pipe	7150025	50.000	Ft
0225	_ Hh, Cover on Bridge	8187050	35.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 250110 009

Letting Date: January 10, 2025

Contract ID: 41000-216861

Description: 0.35 mi of construct concrete sidewalk, curb and gutter and restoration along 4 Mile Road NW from Hachmuth Drive to Yorkland Drive, Kent County. This is a Small Business Program project. Only those approved by MDOT as a Small Business may be eligible to bid as a prime contractor. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
216861A	25A0061	N/A	TAU 41000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$15,500.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	34.000	Ft
0015	Pavt, Rem	2040050	37.000	Syd
0020	Sidewalk, Rem	2040055	10.000	Syd
0025	Exploratory Investigation, Vertical	2040080	25.000	Ft
0030	Embankment, CIP	2050010	200.000	Cyd
0035	Excavation, Earth	2050016	435.000	Cyd
0040	Erosion Control, Silt Fence	2080036	1,000.000	Ft
0045	_ Project Cleanup, Modified	2097051	1.000	LSUM
0050	Subbase, CIP	3010002	220.000	Cyd
0055	Approach, CI I, CIP	3070002	10.000	Cyd
0060	Dr Structure Cover, Adj, Case 2	4030006	1.000	Ea
0065	HMA Surface, Rem	5010005	126.000	Syd
0070	Hand Patching	5010025	20.000	Ton
0075	Conc Pavt, Misc, Nonreinf, 6 inch	6020050	70.000	Syd
0080	Curb, Conc, Det E2	8020002	100.000	Ft
0085	Curb and Gutter, Conc, Det F4	8020038	23.000	Ft
0090	Detectable Warning Surface	8030010	11.000	Ft
0095	Curb Ramp Opening, Conc	8030030	11.000	Ft
0100	Sidewalk, Conc, 4 inch	8030044	6,515.000	Sft
0105	Sidewalk, Conc, 6 inch	8030046	1,855.000	Sft
0110	Curb Ramp, Conc, 6 inch	8032002	50.000	Sft
0115	Post, Mailbox	8070095	14.000	Ea
0120	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	8.000	Ea
0125	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	8.000	Ea
0130	Pedestrian Type II Barricade, Temp	8120026	2.000	Ea

0135	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	125.000	Ea
0140	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	125.000	Ea
0145	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0150	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0155	Minor Traf Devices	8120170	1.000	LSUM
0160	Plastic Drum, Fluorescent, Furn	8120252	15.000	Ea
0165	Plastic Drum, Fluorescent, Oper	8120253	15.000	Ea
0170	Sign, Type B, Temp, Prismatic, Furn	8120350	264.000	Sft
0175	Sign, Type B, Temp, Prismatic, Oper	8120351	264.000	Sft
0180	Traf Regulator Control	8120370	1.000	LSUM
0185	_ Non-Selective Weed Spray Under Conc	8167010	8,400.000	Sft
0190	_ Roadside Seeding	8167011	2,000.000	Syd
0195	Hh, Adj	8182328	1.000	Ea
0200	Water Shutoff, Adj, Temp, Case 1	8230381	2.000	Ea
0205	Water Shutoff, Adj, Temp, Case 2	8230382	1.000	Ea
0210	Sanitary Structure Cover, Adj, Case 2	8252146	4.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 250110 010

Letting Date: January 10, 2025

Contract ID: 72000-215886

Description: 4.04 mi of hot mix asphalt ultra-thin overlay, shoulder gravel and pavement markings on Artesia Beach Road from Maple Valley Road to Saint Helen Road, Roscommon County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
215886A	25A0055	N/A	STL 72000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$40,400.00	1100001	1.000	LSUM
0010	Aggregate Base, Conditioning	3020050	651.000	Syd
0015	Approach, CI II	3070021	28.000	Ton
0020	Shld, CI II	3070121	1,000.000	Ton
0025	HMA Approach	5010061	176.000	Ton
0030	_ HMA, Ultra-Thin, Medium Volume	5047031	3,170.000	Ton
0035	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	36.000	Ft
0040	Pavt Mrkg, Waterborne, 4 inch, White	8110231	42,454.000	Ft
0045	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	11,357.000	Ft
0050	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	42,454.000	Ft
0055	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	11,357.000	Ft
0060	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	226.000	Ea
0065	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	226.000	Ea
0070	Lighted Arrow, Type C, Furn	8120140	3.000	Ea
0075	Lighted Arrow, Type C, Oper	8120141	3.000	Ea
0080	Minor Traf Devices	8120170	1.000	LSUM
0085	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	2,140.000	Ft
0090	Sign, Type B, Temp, Prismatic, Furn	8120350	800.000	Sft
0095	Sign, Type B, Temp, Prismatic, Oper	8120351	800.000	Sft
0100	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	32.000	Sft
0105	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	32.000	Sft
0110	Traf Regulator Control	8120370	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 250110 011

Letting Date: January 10, 2025

Contract ID: 45000-214837

Description: 1.76 mi of hot mix asphalt base crushing, shaping and resurfacing, concrete curb and gutter, guardrail and pavement markings on Omena Road from County Road 637 (Jelinek Road) east to County Road 633 (Jacobson Road South), Leelanau County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214837A	24A0895	N/A	STL 45000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$50,000.00	1100001	1.000	LSUM
0010	Embankment, LM	2050011	100.000	Cyd
0015	Erosion Control, Silt Fence	2080036	100.000	Ft
0020	Aggregate Base	3020001	2,841.000	Ton
0025	HMA Base Crushing and Shaping	3050002	28,116.000	Syd
0030	Material, Surplus and Unsuitable, Rem, LM	3050010	50.000	Cyd
0035	Approach, CI I	3070001	46.000	Ton
0040	Approach, CI II	3070021	79.000	Ton
0045	Shld, CI II	3070121	1,570.000	Ton
0050	Trenching	3070200	192.000	Sta
0055	HMA Surface, Rem	5010005	271.000	Syd
0060	HMA Approach	5010061	221.000	Ton
0065	HMA, 4EL	5012024	4,317.000	Ton
0070	Curb and Gutter, Conc, Det B2	8020016	503.000	Ft
0075	Guardrail Approach Terminal, Type 2M	8070044	1.000	Ea
0080	Guardrail Departing Terminal, Type B	8070050	1.000	Ea
0085	Guardrail Reflector	8070080	8.000	Ea
0090	Post, Mailbox	8070095	5.000	Ea
0095	Guardrail, Curved, Type B-CRT	8072154	25.000	Ft
0100	Guardrail, Type MGS-8, 108 inch Post	8072180	175.000	Ft
0105	Pavt Mrkg, Waterborne, 4 inch, White	8110231	18,568.000	Ft
0110	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	15,310.000	Ft
0115	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	6.000	Ea
0120	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	6.000	Ea
0125	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0130	Lighted Arrow, Type C, Oper	8120141	2.000	Ea

0135	Minor Traf Devices	8120170	1.000	LSUM
0140	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	1,439.000	Ft
0145	Plastic Drum, Fluorescent, Furn	8120252	10.000	Ea
0150	Plastic Drum, Fluorescent, Oper	8120253	10.000	Ea
0155	Pavt Mrkg, Wet Reflective, Type NR, Tape, 4 inch, Yellow, Temp	8120264	1,439.000	Ft
0160	Sign, Type B, Temp, Prismatic, Furn	8120350	566.000	Sft
0165	Sign, Type B, Temp, Prismatic, Oper	8120351	566.000	Sft
0170	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	52.000	Sft
0175	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	52.000	Sft
0180	Traf Regulator Control	8120370	1.000	LSUM
0185	Slope Restoration, Non-Freeway, Type F	8162006	500.000	Syd
0190	Monument Box	8210001	1.000	Ea
0195	Monument Preservation	8210010	1.000	Ea



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Schedule of Pay Items

Report v1

Letting Call: 250110 012

Letting Date: January 10, 2025

Contract ID: 45000-214838

Description: 1.90 mi of hot mix asphalt base crush, shape and resurface, aggregate base, concrete curb and gutter, guardrail and pavement markings on County Road 626 (Omena Road) from County Road 633 (Jacobson Road South) to County Road 631 (Overlook Road), Leelanau County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214838A	25A0034	N/A	STL 45000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$50,000.00	1100001	1.000	LSUM
0010	Embankment, LM	2050011	100.000	Cyd
0015	Erosion Control, Silt Fence	2080036	100.000	Ft
0020	Aggregate Base	3020001	2,894.000	Ton
0025	HMA Base Crushing and Shaping	3050002	29,661.000	Syd
0030	Material, Surplus and Unsuitable, Rem, LM	3050010	25.000	Cyd
0035	Approach, CI I	3070001	34.000	Ton
0040	Approach, CI II	3070021	91.000	Ton
0045	Shld, CI II	3070121	1,685.000	Ton
0050	Trenching	3070200	205.000	Sta
0055	HMA Surface, Rem	5010005	179.000	Syd
0060	HMA Approach	5010061	170.000	Ton
0065	HMA, 4EL	5012024	4,625.000	Ton
0070	Curb and Gutter, Conc, Det B2	8020016	269.000	Ft
0075	Guardrail Approach Terminal, Type 2M	8070044	2.000	Ea
0080	Guardrail, Salv	8070075	262.000	Ft
0085	Guardrail Reflector	8070080	12.000	Ea
0090	Post, Mailbox	8070095	5.000	Ea
0095	Guardrail, Type MGS-8, 108 inch Post	8072180	263.000	Ft
0100	Pavt Mrkg, Waterborne, 4 inch, White	8110231	20,010.000	Ft
0105	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	18,713.000	Ft
0110	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	7.000	Ea
0115	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	7.000	Ea
0120	Minor Traf Devices	8120170	1.000	LSUM
0125	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	1,601.000	Ft

0130	Plastic Drum, Fluorescent, Furn	8120252	10.000	Ea
0135	Plastic Drum, Fluorescent, Oper	8120253	10.000	Ea
0140	Pavt Mrkg, Wet Reflective, Type NR, Tape, 4 inch, Yellow, Temp	8120264	1,601.000	Ft
0145	Sign, Type B, Temp, Prismatic, Furn	8120350	211.000	Sft
0150	Sign, Type B, Temp, Prismatic, Oper	8120351	211.000	Sft
0155	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	61.000	Sft
0160	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	61.000	Sft
0165	Slope Restoration, Non-Freeway, Type F	8162006	500.000	Syd
0170	Monument Box, Adj	8210005	1.000	Ea
0175	Monument Preservation	8210010	1.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 250110 013

Letting Date: January 10, 2025

Contract ID: 17000-218234

Description: Bridge reconstruction with a precast segmental concrete box culvert 24' x 9' with 14" diameter CIP piles with CIP concrete foundation cap and approach work on 16 Mile Road over Little Munuscong River, Chippewa County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218234A	25A0119	N/A	BO 17000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$152,000.00	1100001	1.000	LSUM
0010	_ Clearing, Modified	2017002	5.000	Sta
0015	Culv, Rem, Less than 24 inch	2030001	1.000	Ea
0020	Guardrail, Rem	2040035	221.000	Ft
0025	_ Pavt, Rem, Modified	2047011	776.000	Syd
0030	Embankment, CIP	2050010	179.000	Cyd
0035	Excavation, Earth	2050016	492.000	Cyd
0040	Erosion Control, Silt Fence	2080036	850.000	Ft
0045	Subbase, CIP	3010002	385.000	Cyd
0050	Aggregate Base, 4 inch	3020010	30.000	Syd
0055	Aggregate Base, 6 inch	3020016	1,636.000	Syd
0060	Shld, CI II, 4 inch	3070126	194.000	Syd
0065	Culv End Sect, 12 inch	4010012	2.000	Ea
0070	Culv, CI F, 12 inch	4010607	76.000	Ft
0075	HMA Approach	5010061	309.000	Ton
0080	Guardrail Approach Terminal, Type 2M	8070044	3.000	Ea
0085	Guardrail Reflector	8070080	8.000	Ea
0090	Post, Mailbox	8070095	2.000	Ea
0095	Guardrail Anch, Bridge, Det M1	8070130	4.000	Ea
0100	Guardrail, Curved, Type MGS-8, 108 inch Post	8072146	29.000	Ft
0105	_ Guardrail Departing Terminal, Type MGS, Modified	8077050	1.000	Ea
0110	_ Hand Digging Guardrail Post	8077050	2.000	Ea
0115	Sign, Type II, Rem	8100397	2.000	Ea
0120	Ground Mtd Sign Support, Rem	8102010	2.000	Ea
0125	Pavt Mrkg, Waterborne, 4 inch, White	8110231	900.000	Ft
0130	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	113.000	Ft
0135	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	900.000	Ft

0140	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	113.000	Ft
0145	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0150	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	6.000	Ea
0155	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	6.000	Ea
0160	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0165	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0170	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0175	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0180	Minor Traf Devices	8120170	1.000	LSUM
0185	Sign, Type B, Temp, Prismatic, Furn	8120350	304.000	Sft
0190	Sign, Type B, Temp, Prismatic, Oper	8120351	304.000	Sft
0195	_ Slope Restoration, Modified	8167011	879.000	Syd

Section: 2

0200	Structures, Rem	2040060	1.000	LSUM
0205	Backfill, Structure, CIP	2060002	1,374.000	Cyd
0210	Excavation, Fdn	2060010	1,580.000	Cyd
0215	Erosion Control, Filter Bag	2080014	1.000	Ea
0220	Erosion Control, Turbidity Curtain, Deep	2080042	200.000	Ft
0225	Erosion Control, Turbidity Curtain, Shallow	2080044	200.000	Ft
0230	Geotextile, Separator, Non-Woven	3082000	330.000	Syd
0235	Underdrain, Fdn, 4 inch	4040031	134.000	Ft
0240	Underdrain Outlet, 4 inch	4040091	40.000	Ft
0245	Underdrain, Outlet Ending, 4 inch	4040111	4.000	Ea
0250	Culv Bedding, Box Culv	4060005	53.000	Cyd
0255	_ Culv, Precast Conc Box, 24 foot by 9 foot	4067001	39.000	Ft
0260	_ Bypass Pumping	7047050	1.000	Ea
0265	_ Construction Dam	7047050	1.000	Ea
0270	Pile Driving Equipment, Furn	7050002	1.000	LSUM
0275	Pile, CIP Conc, Furn and Driven, 14 inch	7050022	3,440.000	Ft
0280	Test Pile, CIP Conc, 14 inch	7050023	2.000	Ea
0285	Pile Point, CIP Conc	7050025	38.000	Ea
0290	Pile, Steel, Splice	7050050	76.000	Ea
0295	False Decking	7060060	470.000	Sft
0300	Reinforcement, Steel, Epoxy Coated	7060092	11,872.000	Lb
0305	Substructure Conc	7060100	103.000	Cyd
0310	Liner, PVC, 30 mil	7060209	184.000	Syd
0315	Joint Waterproofing	7100001	225.000	Sft
0320	_ Riprap, Spec, CI II	8137031	474.000	Ton



Schedule of Pay Items

Report v1

Letting Call: 250110 014

Letting Date: January 10, 2025

Contract ID: 32000-218102

Description: Bridge reconstruction including superstructure replacement, substructure patching and approach work on Stoddard Road over Willow Creek, Huron County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218102A	25A0127	N/A	HIPB 32000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$130,720.00	1100001	1.000	LSUM
0010	Guardrail, Rem	2040035	431.000	Ft
0015	Non Haz Contaminated Material Handling and Disposal, LM	2050031	25.000	Cyd
0020	_ Machine Grading, Modified	2057002	5.000	Sta
0025	Erosion Control, Check Dam, Stone	2080012	168.000	Ft
0030	_ Aggregate Base, 12 inch, Modified	3027011	277.000	Syd
0035	_ Aggregate Base, 7 inch, Modified	3027011	21.000	Syd
0040	_ Aggregate Base, Modified	3027031	292.000	Ton
0045	Maintenance Gravel	3060020	25.000	Ton
0050	_ Shld, CI II, Modified	3077031	25.000	Ton
0055	Underdrain, Fdn, 4 inch	4040031	266.000	Ft
0060	Underdrain, Subbase, 6 inch	4040063	245.000	Ft
0065	Underdrain Outlet, 4 inch	4040091	125.000	Ft
0070	Underdrain Outlet, 6 inch	4040093	67.000	Ft
0075	Underdrain, Outlet Ending, 4 inch	4040111	8.000	Ea
0080	Underdrain, Outlet Ending, 6 inch	4040113	4.000	Ea
0085	Cold Milling HMA Surface	5010002	1,499.000	Syd
0090	HMA Surface, Rem	5010005	1,014.000	Syd
0095	_ HMA, 4EL, Modified	5017031	209.000	Ton
0100	Curb and Gutter, Conc, Det F6	8020040	44.000	Ft
0105	Shld Gutter, Conc, Det 2	8020056	2.000	Ea
0110	Spillway, Conc	8020075	20.000	Ft
0115	Curb and Gutter, Bridge Approach, Det 5	8022016	58.000	Ft
0120	Curb and Gutter, Bridge Approach, Det 6	8022017	58.000	Ft
0125	Guardrail Approach Terminal, Type 2M	8070044	4.000	Ea
0130	Guardrail Reflector	8070080	24.000	Ea
0135	Guardrail Anch, Bridge, Det M1	8070130	4.000	Ea
0140	Guardrail, Type MGS-8, 108 inch Post	8072180	175.000	Ft

0145	Pavt Mrkg, Waterborne, 4 inch, White	8110231	1,340.000	Ft
0150	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	1,340.000	Ft
0155	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	1,340.000	Ft
0160	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	1,340.000	Ft
0165	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	14.000	Ea
0170	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	14.000	Ea
0175	Minor Traf Devices	8120170	1.000	LSUM
0180	Sign, Type B, Temp, Prismatic, Furn	8120350	548.000	Sft
0185	Sign, Type B, Temp, Prismatic, Oper	8120351	548.000	Sft
0190	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	155.000	Sft
0195	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	155.000	Sft
0200	Riprap, Plain	8130010	23.000	Syd
0205	_ Riprap, Spec, Cl II	8137011	325.000	Syd
0210	Slope Restoration, Non-Freeway, Type C	8162003	1,600.000	Syd

Section: 2

0215	Backfill, Structure, CIP	2060002	4.000	Cyd
0220	Excavation, Fdn	2060010	4.000	Cyd
0225	Bridge Ltg, Furn and Rem	7060001	1.000	LSUM
0230	Bridge Ltg, Oper and Maintain	7060002	162.000	Cyd
0235	Expansion Joint Device	7060050	66.000	Ft
0240	False Decking	7060060	3,340.000	Sft
0245	Reinforcement, Steel, Epoxy Coated	7060092	33,071.000	Lb
0250	Substructure Conc	7060100	40.000	Cyd
0255	Superstructure Conc	7060110	36.000	Cyd
0260	Superstructure Conc, Form, Finish, and Cure (STR 3536)	7060111	1.000	LSUM
0265	Superstructure Conc, Form, Finish, and Cure, Night Casting (STR 3536)	7060112	1.000	LSUM
0270	Superstructure Conc, Night Casting	7060113	162.000	Cyd
0275	Sealing Localized Cracks	7060220	1.000	LSUM
0280	_ Structural Steel, Erect, Spec (STR 3536)	7077051	1.000	LSUM
0285	_ Structural Steel, Furn and Fab, Spec (STR 3536)	7077051	1.000	LSUM
0290	Joint Waterproofing, Expansion	7100003	122.000	Sft
0295	_ Silane Treatment	7107010	3,710.000	Sft
0300	Bridge Railing, 2 Tube	7110008	190.000	Ft
0305	Hand Chipping, Other Than Deck	7120007	98.000	Cft
0310	Patch, Forming	7120017	75.000	Sft
0315	Adhesive Anchoring of Vertical Bar, 5/8 inch	7120033	144.000	Ea
0320	Structures, Rehabilitation, Rem Portions (STR 3536)	7120070	1.000	LSUM
0325	Patching Conc, C-L	7120112	3.000	Cyd
0330	Embedded Galvanic Anode	7120120	60.000	Ea

**Schedule of Pay Items**

Report v1

Letting Call: 250110 015**Letting Date:** January 10, 2025**Contract ID:** 61000-218168

Description: Bridge removal, hot mix asphalt pavement reconstruction, embankment, storm sewer, concrete curb and gutter, and concrete sidewalks on Amity Street over abandoned railroad grade in the city of Muskegon, Muskegon County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218168A	25A0043	N/A	BO 61000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$54,500.00	1100001	1.000	LSUM
0010	Clearing	2010001	0.750	Acre
0015	Sewer, Rem, Less than 24 inch	2030015	145.000	Ft
0020	_ Dr Structure, Rem, Modified	2037050	4.000	Ea
0025	Curb and Gutter, Rem	2040020	808.000	Ft
0030	Fence, Rem	2040025	40.000	Ft
0035	Sidewalk, Rem	2040055	474.000	Syd
0040	_ Pavt, Rem, Modified	2047011	1,506.000	Syd
0045	_ Relocation and Site Cleanup	2047051	1.000	LSUM
0050	Embankment, LM	2050011	3,251.000	Cyd
0055	Excavation, Earth	2050016	1,731.000	Cyd
0060	Erosion Control, Inlet Protection, Fabric Drop	2080020	3.000	Ea
0065	Erosion Control, Silt Fence	2080036	200.000	Ft
0070	Project Cleanup	2090001	1.000	LSUM
0075	Aggregate Base, 8 inch	3020020	1,550.000	Syd
0080	Culv End Sect, Metal, 12 inch	4010094	2.000	Ea
0085	Culv, CI F, 12 inch	4010607	124.000	Ft
0090	Sewer Tap, 8 inch	4021202	2.000	Ea
0095	Dr Structure Cover, Adj, Case 2	4030006	3.000	Ea
0100	Dr Structure, 48 inch dia	4030210	1.000	Ea
0105	_ Dr Structure, Adj, Add Depth, Modified	4037001	3.000	Ft
0110	_ Catch Basin 2 Ft Dia Special Detail	4037050	3.000	Ea
0115	_ Catch Basin 4 Ft Dia Special Detail	4037050	1.000	Ea
0120	_ Dr Structure Cover, Type B, Modified	4037050	5.000	Ea
0125	_ Dr Structure Cover, Type K, Modified	4037050	4.000	Ea
0130	HMA, 4EML	5012025	350.000	Ton
0135	Driveway, Nonreinf Conc, 8 inch	8010007	18.000	Syd

0140	_ Curb and Gutter, Conc, Det F4, Modified	8027001	971.000	Ft
0145	Detectable Warning Surface	8030010	10.000	Ft
0150	Curb Ramp Opening, Conc	8030030	18.000	Ft
0155	Sidewalk, Conc, 4 inch	8030044	4,378.000	Sft
0160	Sidewalk, Conc, 8 inch	8030048	50.000	Sft
0165	Curb Ramp, Conc, 7 inch	8032003	152.000	Sft
0170	Post, Steel, 3 pound	8100371	70.000	Ft
0175	Sign, Type IIIA	8100404	7.000	Sft
0180	Sign, Type IIIB	8100405	25.000	Sft
0185	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	5.000	Ea
0190	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	5.000	Ea
0195	Minor Traf Devices	8120170	1.000	LSUM
0200	Plastic Drum, Fluorescent, Furn	8120252	42.000	Ea
0205	Plastic Drum, Fluorescent, Oper	8120253	42.000	Ea
0210	Sign, Type B, Temp, Prismatic, Furn	8120350	171.000	Sft
0215	Sign, Type B, Temp, Prismatic, Oper	8120351	171.000	Sft
0220	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	5.000	Sft
0225	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	5.000	Sft
0230	Traf Regulator Control	8120370	1.000	LSUM
0235	Topsoil Surface, Furn, 4 inch	8160062	2,634.000	Syd
0240	_ Hydroseeding	8167011	3,634.000	Syd
0245	_ Insulation Board, 2 Inch	8237010	456.000	Sft
0250	_ Water Valve Box and Cover, Complete	8237050	1.000	Ea
0255	Sanitary Sewer, PVC, 8 inch, Tr Det B2	8252037	10.000	Ft
0260	_ Sanitary Manhole Special Detail	8257050	1.000	Ea

Section: 2

0265	Structures, Rem	2040060	1.000	LSUM
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Schedule of Pay Items

Report v1

Letting Call: 250110 016

Letting Date: January 10, 2025

Contract ID: 39000-215538

Description: 1.70 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps and pavement markings on West Milham Avenue from South 12th Street to Oakland Drive and Milham Avenue/Monticello Avenue intersection in the city of Portage, Kalamazoo County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
215538A	25A0049	N/A	STU 39000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$279,400.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	1,531.000	Ft
0015	Sidewalk, Rem	2040055	3,645.000	Syd
0020	Exploratory Investigation, Vertical	2040080	20.000	Ft
0025	_ Pavt, Rem, Modified	2047011	523.000	Syd
0030	Excavation, Earth	2050016	40.000	Cyd
0035	Erosion Control, Inlet Protection, Fabric Drop	2080020	74.000	Ea
0040	Project Cleanup	2090001	1.000	LSUM
0045	Subbase, CIP	3010002	40.000	Cyd
0050	Maintenance Gravel, LM	3060021	50.000	Cyd
0055	Dr Structure Cover, Adj, Case 1	4030005	61.000	Ea
0060	Dr Structure, Temp Lowering	4030390	48.000	Ea
0065	_ Dr Structure Cover, Type B, Modified	4037050	13.000	Ea
0070	_ Dr Structure Cover, Type K, Modified	4037050	13.000	Ea
0075	_ Dr Structure Cover, Type Q, Modified	4037050	35.000	Ea
0080	Cold Milling HMA Surface	5010002	46,772.000	Syd
0085	HMA Surface, Rem	5010005	343.000	Syd
0090	Hand Patching	5010025	116.000	Ton
0095	HMA Approach	5010061	172.000	Ton
0100	HMA Approach, High Stress	5010520	561.000	Ton
0105	HMA, 4EML	5012025	2,080.000	Ton
0110	HMA, 5EML	5012037	2,080.000	Ton
0115	HMA, 4EML, High Stress	5012073	2,681.000	Ton
0120	HMA, 5EML, High Stress	5012085	2,681.000	Ton
0125	Driveway, Nonreinf Conc, 6 inch	8010005	4,664.000	Syd
0130	_ Curb and Gutter, Conc, Det C4, Modified	8027001	1,236.000	Ft
0135	_ Driveway Opening, Conc, Det M, Modified	8027001	300.000	Ft

0140	Sidewalk, Conc, 4 inch	8030044	26,654.000	Sft
0145	Sidewalk, Conc, 6 inch	8030046	3,608.000	Sft
0150	Curb Ramp, Conc, 6 inch	8032002	4,413.000	Sft
0155	_ Curb Ramp Opening, Conc, Modified	8037001	512.000	Ft
0160	_ Detectable Warning Surface, Cast Iron	8037001	307.000	Ft
0165	_ Conc Pavt, Decorative, Nonreinf, 6 inch	8037010	284.000	Sft
0170	_ Sidewalk, Brick Pavers, Rem and Salv	8037010	271.000	Sft
0175	Post, Steel, 3 pound	8100371	1,052.000	Ft
0180	Post, Wood, 4 inch by 6 inch	8100380	120.000	Ft
0185	Sign, Type II, Rem	8100397	4.000	Ea
0190	Sign, Type IIB	8100399	23.000	Sft
0195	Sign, Type III, Erect, Salv	8100402	63.000	Ea
0200	Sign, Type III, Rem	8100403	60.000	Ea
0205	Sign, Type IIIA	8100404	82.000	Sft
0210	Sign, Type IIIB	8100405	314.000	Sft
0215	Reflective Panel for Permanent Sign Support, 6 foot	8100616	28.000	Ea
0220	Sign, Type III, Rem, Salv	8102003	63.000	Ea
0225	Ground Mtd Sign Support, Rem	8102010	85.000	Ea
0230	_ Mast Arm Pole, Cat II, Modified, Install	8107050	2.000	Ea
0235	_ Mast Arm, 35 foot, Cat II, Modified, Install	8107050	2.000	Ea
0240	_ Monotube Arm, 88 foot, Cat II, Modified, Install	8107050	1.000	Ea
0245	_ Monotube Arm, Rem	8107050	1.000	Ea
0250	_ Project Sign	8107050	1.000	Ea
0255	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Crosswalk	8110024	1,591.000	Ft
0260	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	8110041	136.000	Ft
0265	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	375.000	Ft
0270	Pavt Mrkg, Ovly Cold Plastic, Bike, Small Sym	8110058	23.000	Ea
0275	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	47.000	Ea
0280	Pavt Mrkg, Ovly Cold Plastic, Only	8110068	4.000	Ea
0285	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	5.000	Ea
0290	Pavt Mrkg, Ovly Cold Plastic, Thru and Rt Turn Arrow Sym	8110077	5.000	Ea
0295	Pavt Mrkg, Ovly Cold Plastic, Thru Arrow Sym	8110078	3.000	Ea
0300	Pavt Mrkg, Waterborne, 4 inch, White	8110231	18,108.000	Ft
0305	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	23,025.000	Ft
0310	Rem Spec Mrkg	8110343	8,080.000	Sft
0315	Recessing Pavt Mrkg, Transv	8110451	4,220.000	Sft
0320	Recessing Pavt Mrkg, Guide Line	8110453	146.000	Ft
0325	Pavt Mrkg, Ovly Cold Plastic, Bike Thru Arrow Sym	8112165	23.000	Ea
0330	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	81.000	Ea
0335	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	81.000	Ea
0340	Pedestrian Type II Barricade, Temp	8120026	30.000	Ea
0345	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	386.000	Ea
0350	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	386.000	Ea

0355	Dust Palliative, Applied	8120100	1.000	Ton
0360	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0365	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0370	Minor Traf Devices	8120170	1.000	LSUM
0375	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	45,708.000	Ft
0380	Pavt Mrkg, Longit, Greater than 6 inch Width, Rem	8120211	52.000	Ft
0385	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, White, Temp	8120235	1,326.000	Ft
0390	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, Yellow, Temp	8120236	19,550.000	Ft
0395	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, White, Temp	8120245	773.000	Ft
0400	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	18,445.000	Ft
0405	Pavt Mrkg, Wet Reflective, Type R, Tape, Lt Turn Arrow	8120257	3.000	Ea
0410	Pavt Mrkg, Wet Reflective, Type R, Tape, Rt Turn Arrow	8120258	2.000	Ea
0415	PTS, Temp, Furn	8120272	1.000	Ea
0420	PTS, Temp, Oper	8120273	1.000	Ea
0425	Sign Cover	8120310	10.000	Ea
0430	Sign, Type B, Temp, Prismatic, Furn	8120350	1,152.000	Sft
0435	Sign, Type B, Temp, Prismatic, Oper	8120351	1,152.000	Sft
0440	Traf Regulator Control	8120370	1.000	LSUM
0445	Pavt Mrkg, Wet Reflective, Type R, Tape, Stop	8122119	3.000	Ea
0450	_ Slope Restoration, Non-Freeway, Type A	8167011	139.000	Syd
0455	_ Slope Restoration, Non-Freeway, Type B	8167011	350.000	Syd
0460	Power Company (Estimated Cost to Contractor)	8180001	2,000.000	Dlr
0465	Conduit, Rem	8182000	100.000	Ft
0470	Conduit, Directional Bore, 1, 3 inch	8182035	4,028.000	Ft
0475	Conduit, Directional Bore, 2, 3 inch	8182037	80.000	Ft
0480	Conduit, DB, 1, 1 1/2 inch	8182048	260.000	Ft
0485	Conduit, DB, 3, 3 inch	8182056	30.000	Ft
0490	Conduit, DB, 4, 3 inch	8182059	25.000	Ft
0495	Conduit, DB, 1, 1 inch	8182060	10.000	Ft
0500	Hh, Polymer Conc	8182309	6.000	Ea
0505	Hh, Round, 3 foot dia	8182319	1.000	Ea
0510	Hh, Rem	8182330	5.000	Ea
0515	Wood Pole, Cl 4, 35 foot	8182350	2.000	Ea
0520	Wood Pole, Rem	8182363	2.000	Ea
0525	Serv Disconnect	8182366	2.000	Ea
0530	Serv Disconnect, Rem	8182367	2.000	Ea
0535	Wood Pole, Fit Up, TS Cable Pole	8182387	2.000	Ea
0540	Case Sign, Disappearing Legend, 24 inch by 30 inch	8200015	3.000	Ea
0545	Case Sign (LED), One Way, 12 inch by 27 inch	8200019	4.000	Ea
0550	Case Sign, Rem	8200020	4.000	Ea
0555	Controller and Cabinet, Rem	8200030	2.000	Ea

0560	Controller Fdn, Base Mtd	8200045	1.000	Ea
0565	Controller Fdn, Rem	8200046	1.000	Ea
0570	Fdn, Rem	8200065	2.000	Ea
0575	TS, Managed Field Ethernet Switch, Rem	8200087	1.000	Ea
0580	Pedestal, Fdn	8200105	14.000	Ea
0585	Pedestal Fdn, Rem	8200106	4.000	Ea
0590	Pedestal, Rem	8200110	4.000	Ea
0595	Pedestal, Underground Serv, Unmetered	8200112	1.000	Ea
0600	Pushbutton, Rem	8200122	10.000	Ea
0605	Push Button Station and Sign	8200128	14.000	Ea
0610	Span Wire	8200140	1.000	Ea
0615	Span Wire, Rem	8200141	1.000	Ea
0620	Strut Guy	8200168	3.000	Ea
0625	TS, Mast Arm Mtd, Rem	8200177	10.000	Ea
0630	TS, Pedestal Mtd, Rem	8200179	2.000	Ea
0635	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	3.000	Ea
0640	TS, Pedestrian, Pedestal Mtd, Rem	8200181	3.000	Ea
0645	Cabinet, NEMA Type	8200186	1.000	Ea
0650	TS, Pedestrian, One Way Bracket Arm Mtd, Salv	8200226	1.000	Ea
0655	Pedestrian Signal System, Accessible	8200240	2.000	Ea
0660	TS, One Way Pedestal Mtd (LED)	8200340	2.000	Ea
0665	TS, Pedestrian, One Way Pedestal Mtd (LED) Countdown	8200345	6.000	Ea
0670	TS, One Way Mast Arm Mtd (LED)	8200359	10.000	Ea
0675	Hemispherical Video Detection System	8200445	1.000	Ea
0680	TS Head, Temp	8200453	3.000	Ea
0685	Casing	8200480	20.000	Ft
0690	Backplate, TS	8200501	12.000	Ea
0695	Mast Arm, Rem	8202004	2.000	Ea
0700	Mast Arm Std, Rem	8202005	2.000	Ea
0705	Mast Arm Pole Fdn, 6 Bolt	8202034	27.000	Ft
0710	_ Cabinet, NEMA Type, Base Mount (TS2, Type 1)	8207050	1.000	Ea
0715	_ Controller, NEMA ATC Type, Modified	8207050	2.000	Ea
0720	_ Luminaire, Bracket Arm Mtd (LED)	8207050	1.000	Ea
0725	_ Managed Field Ethernet Switch, Layer 2, Gigabit, Modified	8207050	2.000	Ea
0730	_ Pedestal, Alum, Modified	8207050	6.000	Ea
0735	_ Pushbutton Pedestal, Alum, Modified	8207050	7.000	Ea
0740	_ St Name Sign, Two Way, LED, 8 foot, Install Salv	8207050	4.000	Ea
0745	_ TS Uninterruptible Power System, Salv	8207050	1.000	Ea
0750	_ Two Way Street Name Sign, Illuminated, Rem	8207050	4.000	Ea
0755	_ Universal Camera Bracket and Extension	8207050	1.000	Ea
0760	_ Video Traf Detection Camera, Rem, Modified	8207050	4.000	Ea
0765	_ Video Traf Detection System, Rem, Modified	8207050	1.000	Ea
0770	Monument Box	8210001	2.000	Ea

0775	Monument Box, Adj	8210005	2.000	Ea
0780	Water Shutoff, Adj, Temp, Case 1	8230381	1.000	Ea
0785	Gate Box, Adj, Temp, Case 1	8230391	15.000	Ea
0790	Water Shutoff, Adj, Case 1	8230421	1.000	Ea
0795	Gate Box, Adj, Case 1	8230431	15.000	Ea
0800	Lightning Protection, Pole	8260021	1.000	Ea
0805	_ Fiber Optic, Cable, Single Mode Fiber, 12 Strand	8267001	4,138.000	Ft
0810	_ Cable, Fiber Optic, Fusion Splice, 12 F	8267050	8.000	Ea
0815	_ Fiber Optic, Jumper	8267050	12.000	Ea
0820	_ Fiber Optic, Pigtail	8267050	12.000	Ea
0825	_ Fiber Optic, Splice Enclosure, Direct Bury, 12 F	8267050	8.000	Ea
0830	_ Tracer Wire	8267050	4,538.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 250110 017

Letting Date: January 10, 2025

Contract ID: 50000-218965

Description: Bridge construction including pre-fabricated steel pedestrian bridge, concrete sidewalk, drainage and restoration on 26 Mile Road between Bedford Boulevard and Beaconsfield Road, Macomb County.
This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218965A	25A0059	N/A	TAU 50000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Audio-Visual Filming	1047051	1.000	LSUM
0010	Mobilization, Max \$121,300.00	1100001	1.000	LSUM
0015	_ Clearing, Spec	2017012	0.100	Acre
0020	Tree, Rem, 6 inch to 18 inch	2020004	2.000	Ea
0025	Stump, Rem, 6 inch to 18 inch	2020008	2.000	Ea
0030	Culv, Rem, Less than 24 inch	2030001	1.000	Ea
0035	Curb and Gutter, Rem	2040020	70.000	Ft
0040	Sidewalk, Rem	2040055	18.000	Syd
0045	Exploratory Investigation, Vertical	2040080	30.000	Ft
0050	Non Haz Contaminated Material Handling and Disposal, LM	2050031	25.000	Cyd
0055	Subgrade Undercutting, Type IV	2050043	125.000	Cyd
0060	_ Pathway Grading	2057002	8.000	Sta
0065	Aggregate	2060005	30.000	Cyd
0070	Erosion Control, Filter Bag	2080014	2.000	Ea
0075	Erosion Control, Inlet Protection, Fabric Drop	2080020	2.000	Ea
0080	Erosion Control, Inlet Protection, Geotextile and Stone	2080022	1.000	Ea
0085	Erosion Control, Silt Fence	2080036	737.000	Ft
0090	Project Cleanup	2090001	1.000	LSUM
0095	Aggregate Base, 6 inch	3020016	564.000	Syd
0100	Culv End Sect, Conc, 12 inch	4010047	2.000	Ea
0105	Culv, CI E, 12 inch	4010539	119.000	Ft
0110	Underdrain, Fdn, 4 inch	4040031	60.000	Ft
0115	Underdrain Outlet, 4 inch	4040091	104.000	Ft
0120	Underdrain, Outlet Ending, 4 inch	4040111	2.000	Ea
0125	Detectable Warning Surface	8030010	43.000	Ft
0130	Curb Ramp Opening, Conc	8030030	70.000	Ft
0135	Sidewalk, Conc, 4 inch	8030044	4,022.000	Sft

0140	Curb Ramp, Conc, 6 inch	8032002	406.000	Sft
0145	Fence, Protective	8080007	500.000	Ft
0150	_ Wood Fence	8087001	60.000	Ft
0155	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	10.000	Ea
0160	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	10.000	Ea
0165	Pedestrian Type II Barricade, Temp	8120026	8.000	Ea
0170	Lighted Arrow, Type C, Furn	8120140	1.000	Ea
0175	Lighted Arrow, Type C, Oper	8120141	1.000	Ea
0180	Minor Traf Devices	8120170	1.000	LSUM
0185	Plastic Drum, Fluorescent, Furn	8120252	100.000	Ea
0190	Plastic Drum, Fluorescent, Oper	8120253	100.000	Ea
0195	Sign Cover	8120310	2.000	Ea
0200	Sign, Portable, Changeable Message, Furn	8120330	2.000	Ea
0205	Sign, Portable, Changeable Message, Oper	8120331	2.000	Ea
0210	Sign, Type B, Temp, Prismatic, Furn	8120350	836.000	Sft
0215	Sign, Type B, Temp, Prismatic, Oper	8120351	836.000	Sft
0220	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	24.000	Sft
0225	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	24.000	Sft
0230	Riprap, Plain	8130010	16.000	Syd
0235	Slope Restoration, Non-Freeway, Type A	8162001	600.000	Syd
0240	Contractor Staking	8240001	1.000	LSUM
0245	Staking Plan Errors and Extras, Max \$180/hour	8240002	14.000	Hr

Section: 2

0250	Backfill, Structure, CIP	2060002	50.000	Cyd
0255	Excavation, Fdn	2060010	50.000	Cyd
0260	_ Helical Pile, Installed	7057001	1,232.000	Ft
0265	_ Helical Pile, Furn	7057050	50.000	Ea
0270	_ Helical Test Pile	7057050	2.000	Ea
0275	Reinforcement, Steel, Epoxy Coated	7060092	7,189.000	Lb
0280	Substructure Conc	7060100	43.000	Cyd
0285	Superstructure Conc	7060110	65.000	Cyd
0290	Steel Pedestrian Bridge, Type 2, Furn and Fab	7070081	1.000	LSUM
0295	Steel Pedestrian Bridge, Type 2, Erect	7070086	1.000	LSUM
0300	Joint Waterproofing	7100001	86.000	Sft
0305	Substructure Horizontal Surface Sealer	7100030	85.000	Syd
0310	Obstruction Rem	7180100	5,000.000	Dlr



Schedule of Pay Items

Report v1

Letting Call: 250110 018

Letting Date: January 10, 2025

Contract ID: 70000-219833

Description: Modernization of traffic signal, concrete sidewalk and ramps on Robbins Road and Beechtree Street at 168th Avenue in the city of Grand Haven, Ottawa County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219833A	25A0099	N/A	CRSM 70000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$35,000.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	110.000	Ft
0015	Sidewalk, Rem	2040055	95.000	Syd
0020	Exploratory Investigation, Vertical	2040080	50.000	Ft
0025	Erosion Control, Inlet Protection, Fabric Drop	2080020	5.000	Ea
0030	Aggregate Base, 8 inch	3020020	25.000	Syd
0035	Hand Patching	5010025	10.000	Ton
0040	_ Pavt, Rem, Modified	5017011	40.000	Syd
0045	Curb and Gutter, Conc, Det C4	8020023	40.000	Ft
0050	Curb Ramp Opening, Conc	8030030	70.000	Ft
0055	Curb Ramp, Conc, 6 inch	8032002	840.000	Sft
0060	_ Detectable Warning Surface, Cast Iron	8037001	70.000	Ft
0065	Sign, Type IIIB	8100405	30.000	Sft
0070	Rem Spec Mrkg	8110343	305.000	Sft
0075	_ Pavt Mrkg, Waterborne, 12 inch, Stop Bar	8117001	50.000	Ft
0080	_ Pavt Mrkg, Waterborne, 6 inch, Crosswalk	8117001	430.000	Ft
0085	Pedestrian Type II Barricade, Temp	8120026	10.000	Ea
0090	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	75.000	Ea
0095	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	75.000	Ea
0100	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0105	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0110	Minor Traf Devices	8120170	1.000	LSUM
0115	Sign, Type B, Temp, Prismatic, Furn	8120350	350.000	Sft
0120	Sign, Type B, Temp, Prismatic, Oper	8120351	350.000	Sft
0125	Traf Regulator Control	8120370	1.000	LSUM
0130	Slope Restoration, Non-Freeway, Type B	8162002	150.000	Syd
0135	Power Company (Estimated Cost to Contractor)	8180001	2,000.000	Dlr
0140	Conduit, Rem	8182000	60.000	Ft

0145	Conduit, Directional Bore, 1, 3 inch	8182035	170.000	Ft
0150	Conduit, Directional Bore, 2, 3 inch	8182037	65.000	Ft
0155	Conduit, DB, 1, 1 1/2 inch	8182048	105.000	Ft
0160	Conduit, DB, 1, 3 inch	8182050	100.000	Ft
0165	Conduit, DB, 4, 3 inch	8182059	25.000	Ft
0170	Cable, Sec, 600V, 1, 3/C#6	8182238	250.000	Ft
0175	Hh, Polymer Conc	8182309	3.000	Ea
0180	Hh, Round, 3 foot dia	8182319	1.000	Ea
0185	Hh, Rem	8182330	3.000	Ea
0190	Metered Serv	8182338	1.000	Ea
0195	Metered Serv, Rem	8182339	1.000	Ea
0200	Serv Disconnect	8182366	1.000	Ea
0205	Serv Disconnect, Rem	8182367	1.000	Ea
0210	Controller and Cabinet, Rem	8200030	1.000	Ea
0215	Controller Fdn, Base Mtd	8200045	1.000	Ea
0220	Fdn, Rem	8200065	1.000	Ea
0225	Pedestal, Fdn	8200105	7.000	Ea
0230	Pedestal Fdn, Rem	8200106	2.000	Ea
0235	Pedestal, Rem	8200110	2.000	Ea
0240	Push Button Station and Sign	8200128	8.000	Ea
0245	Span Wire, Rem	8200141	1.000	Ea
0250	Steel Pole, Rem	8200145	2.000	Ea
0255	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	8.000	Ea
0260	TS, Span Wire Mtd, Rem	8200182	3.000	Ea
0265	Riser, Rem	8200185	1.000	Ea
0270	Cabinet, NEMA Type	8200186	1.000	Ea
0275	Pedestrian Signal System, Accessible	8200240	1.000	Ea
0280	TS, Pedestrian, Two Way Bracket Arm Mtd (LED) Countdown	8200339	1.000	Ea
0285	TS, Pedestrian, Two Way Pedestal Mtd (LED) Countdown	8200347	3.000	Ea
0290	Wireless Vehicle Detection System	8200422	1.000	Ea
0295	Wireless Vehicle Sensor Node	8200425	12.000	Ea
0300	TS Face, Bag	8200458	8.000	Ea
0305	TS Face, Bag, Rem	8200459	8.000	Ea
0310	Casing	8200480	66.000	Ft
0315	TS Uninterruptible Power System	8200500	1.000	Ea
0320	Backplate, TS	8200501	8.000	Ea
0325	Mast Arm Pole Fdn, 6 Bolt	8202034	78.000	Ft
0330	_ Controller, NEMA, ATC Type	8207050	1.000	Ea
0335	_ Mast Arm Pole, Cat II, Modified	8207050	4.000	Ea
0340	_ Mast Arm, 25 foot, Cat II, Modified	8207050	1.000	Ea
0345	_ Mast Arm, 30 foot, Cat II, Modified	8207050	1.000	Ea
0350	_ Mast Arm, 40 foot, Cat II, Modified	8207050	2.000	Ea
0355	_ Pedestal, Alum, Modified	8207050	3.000	Ea

0360	_ Pushbutton Pedestal, Alum, Modified	8207050	4.000	Ea
0365	_ TS, One Way Mast Arm Mtd (LED), Long Life	8207050	8.000	Ea



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AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 250110 019

Letting Date: January 10, 2025

Contract ID: 44000-218075

Description: Bridge rehabilitation including replacement of wearing surface and waterproofing membrane and deck patching on Mt. Morris Road over the Flint River, Lapeer County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218075A	25A0045	N/A	BHT 44000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$65,000.00	1100001	1.000	LSUM
0010	_ Clearing, Modified	2017002	4.000	Sta
0015	Guardrail, Rem	2040035	335.000	Ft
0020	Excavation, Earth	2050016	44.000	Cyd
0025	Erosion Control, Silt Fence	2080036	360.000	Ft
0030	_ Aggregate Base, 6 inch, Modified	3027011	285.000	Syd
0035	Geotextile, Separator	3080005	285.000	Syd
0040	HMA Surface, Rem	5010005	285.000	Syd
0045	Guardrail Approach Terminal, Type 2M	8070044	2.000	Ea
0050	Guardrail Reflector	8070080	28.000	Ea
0055	Guardrail Anch, Bridge, Det A3	8070150	2.000	Ea
0060	Guardrail Anch, Bridge, Det A5	8070152	2.000	Ea
0065	Guardrail, Type MGS-8, 108 inch Post	8072180	63.000	Ft
0070	_ Hand Digging Guardrail Posts	8077050	2.000	Ea
0075	Pavt Mrkg, Waterborne, 4 inch, White	8110231	520.000	Ft
0080	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	325.000	Ft
0085	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	520.000	Ft
0090	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	325.000	Ft
0095	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	10.000	Ea
0100	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	10.000	Ea
0105	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0110	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0115	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0120	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0125	Minor Traf Devices	8120170	1.000	LSUM
0130	Sign Cover	8120310	43.000	Ea
0135	Sign, Type B, Temp, Prismatic, Furn	8120350	585.000	Sft

0140	Sign, Type B, Temp, Prismatic, Oper	8120351	585.000	Sft
0145	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	33.000	Sft
0150	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	33.000	Sft
0155	Traf Regulator Control	8120370	1.000	LSUM
0160	_ Riprap, Spec, CI I	8137031	4.000	Ton

Section: 2

0165	_ Guardrail, Rem, Modified	2047001	320.000	Ft
0170	HMA Approach	5010061	126.000	Ton
0175	_ HMA Surface, Rem, Modified	5017011	427.000	Syd
0180	Reinforcement, Steel, Epoxy Coated	7060092	290.000	Lb
0185	_ Expansive Waterstop	7067001	81.000	Ft
0190	Membrane, Preformed Waterproofing	7100008	3,840.000	Sft
0195	Substructure Horizontal Surface Sealer (SN 5374)	7100030	31.000	Syd
0200	Bridge Railing, Thrie Beam Retrofit	7110006	275.000	Ft
0205	Hand Chipping, Deep	7120004	64.000	Syd
0210	Hand Chipping, Other Than Deck	7120007	84.000	Cft
0215	Patch, Full Depth	7120010	8.000	Cyd
0220	Patch, Forming	7120017	84.000	Sft
0225	Adhesive Anchoring of Horizontal Bar, 1/2 inch	7120030	51.000	Ea
0230	Patching Conc, C-L	7120112	11.000	Cyd
0235	Embedded Galvanic Anode	7120120	127.000	Ea
0240	Hand Chipping, Full Depth	7122000	313.000	Cft
0245	Beam Plate, Seal Perimeter	7130010	927.000	Ft
0250	Steel Structure, Cleaning, Type 4 (5374)	7150045	1.000	LSUM
0255	Steel Structure, Coating, Type 4 (5374)	7150046	1.000	LSUM
0260	Deck Drain, Extension	7170065	10.000	Ea

**Schedule of Pay Items**

Report v1

Letting Call: 250110 020**Letting Date:** January 10, 2025**Contract ID:** 72000-219112

Description: 4.86 mi of hot mix asphalt ultra-thin, medium volume overlay, aggregate shoulders and pavement markings on Houghton Lake Drive from Bay View to Long Point, Roscommon County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219112A	25A0089	N/A	STUL 72000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$61,400.00	1100001	1.000	LSUM
0010	Shld, CI II	3070121	1,231.000	Ton
0015	Pavt for Butt Joints, Rem	5010008	386.000	Syd
0020	HMA Approach	5010061	133.000	Ton
0025	_ HMA Ultra-Thin, Medium Volume	5047031	4,898.000	Ton
0030	Pavt Mrkg, Waterborne, 4 inch, White	8110231	51,162.000	Ft
0035	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	37,392.000	Ft
0040	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	51,162.000	Ft
0045	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	37,392.000	Ft
0050	Rem Spec Mrkg	8110343	793.000	Sft
0055	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	373.000	Ea
0060	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	373.000	Ea
0065	Lighted Arrow, Type C, Furn	8120140	3.000	Ea
0070	Lighted Arrow, Type C, Oper	8120141	3.000	Ea
0075	Minor Traf Devices	8120170	1.000	LSUM
0080	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	3,812.000	Ft
0085	Sign, Type B, Temp, Prismatic, Furn	8120350	1,208.000	Sft
0090	Sign, Type B, Temp, Prismatic, Oper	8120351	1,208.000	Sft
0095	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	32.000	Sft
0100	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	32.000	Sft
0105	Traf Regulator Control	8120370	1.000	LSUM
0110	_ HMA Spillway	8147011	331.000	Syd

**Schedule of Pay Items**

Report v1

Letting Call: 250110 021**Letting Date:** January 10, 2025**Contract ID:** 76000-218259**Description:** Bridge reconstruction including removal and replacement and approach work on Shipman Road over Rushbed Creek, Shiawassee County. This is a Local Agency project.**Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
218259A	25A0113	N/A	BO 76000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$121,000.00	1100001	1.000	LSUM
0010	_ Clearing, Modified	2017002	3.000	Sta
0015	Culv, Rem, Less than 24 inch	2030001	1.000	Ea
0020	Culv, Rem, 24 inch to 48 inch	2030002	1.000	Ea
0025	Embankment, CIP	2050010	160.000	Cyd
0030	Excavation, Earth	2050016	168.000	Cyd
0035	Erosion Control, Silt Fence	2080036	550.000	Ft
0040	Aggregate Surface Cse	3060006	769.000	Ton
0045	_ Approach, CI II, 6 inch, Modified	3077011	117.000	Syd
0050	Geotextile, Separator	3080005	865.000	Syd
0055	Culv End Sect, 18 inch	4010018	2.000	Ea
0060	Culv End Sect, 24 inch	4010024	2.000	Ea
0065	Culv, CI F, 18 inch	4010609	30.000	Ft
0070	Culv, CI F, 24 inch	4010610	80.000	Ft
0075	Guardrail Approach Terminal, Type 2M	8070044	3.000	Ea
0080	Guardrail Departing Terminal, Type MGS	8070052	1.000	Ea
0085	Guardrail Post, Culv	8070070	10.000	Ea
0090	Guardrail Reflector	8070080	12.000	Ea
0095	Guardrail, Curved, Type MGS-8, 108 inch Post	8072146	25.000	Ft
0100	Guardrail, Type MGS-8, 72 inch Post	8072179	63.000	Ft
0105	Guardrail, Type MGS-8, 108 inch Post	8072180	100.000	Ft
0110	_ Hand Digging Guardrail Post	8077050	2.000	Ea
0115	Sign, Type III, Rem	8100403	8.000	Ea
0120	Ground Mtd Sign Support, Rem	8102010	8.000	Ea
0125	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	8.000	Ea
0130	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	8.000	Ea
0135	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea

0140	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0145	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0150	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0155	Minor Traf Devices	8120170	1.000	LSUM
0160	Sign Cover	8120310	32.000	Ea
0165	Sign, Type B, Temp, Prismatic, Furn	8120350	456.000	Sft
0170	Sign, Type B, Temp, Prismatic, Oper	8120351	456.000	Sft
0175	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	29.000	Sft
0180	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	29.000	Sft
0185	Traf Regulator Control	8120370	1.000	LSUM
0190	_ Slope Restoration, Modified	8167011	975.000	Syd

Section: 2

0195	Structures, Rem	2040060	1.000	LSUM
0200	Flowable Fill, Non-Structural	2050148	12.000	Cyd
0205	Backfill, Structure, CIP	2060002	640.000	Cyd
0210	Excavation, Fdn	2060010	925.000	Cyd
0215	Erosion Control, Filter Bag	2080014	1.000	Ea
0220	Erosion Control, Turbidity Curtain, Deep	2080042	200.000	Ft
0225	Erosion Control, Turbidity Curtain, Shallow	2080044	200.000	Ft
0230	Geotextile, Separator, Non-Woven	3082000	395.000	Syd
0235	Underdrain, Fdn, 4 inch	4040031	120.000	Ft
0240	Underdrain Outlet, 4 inch	4040091	40.000	Ft
0245	Underdrain, Outlet Ending, 4 inch	4040111	4.000	Ea
0250	Culv Bedding, Box Culv	4060005	63.000	Cyd
0255	_ Culv, Precast Conc Box, 30 foot by 11.5 foot, Spec	4067001	40.000	Ft
0260	_ Bypass Pumping	7047050	1.000	Ea
0265	_ Construction Dam	7047050	1.000	Ea
0270	Liner, PVC, 30 mil	7060209	285.000	Syd
0275	Joint Waterproofing	7100001	194.000	Sft
0280	_ Riprap, Spec, Cl II	8137031	176.000	Ton



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Schedule of Pay Items

Report v1

Letting Call: 250110 022

Letting Date: January 10, 2025

Contract ID: 63000-219051

Description: 0.80 mi of hot mix asphalt shared-use path, bridge deck modification, concrete curb, gutter and sidewalk ramps along Beech Road from Nine Mile Road to Shiawassee Road in the city of Southfield, Oakland County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219051A	25A0037	N/A	TAU 63000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Audio-Visual Filming	1047051	1.000	LSUM
0010	_ Reimbursed Permit Fees	1077060	2,500.000	Dir
0015	Mobilization, Max \$91,500.00	1100001	1.000	LSUM
0020	_ Clearing, Modified	2017011	307.000	Syd
0025	Tree, Rem, 19 inch to 36 inch	2020002	2.000	Ea
0030	Tree, Rem, 6 inch to 18 inch	2020004	4.000	Ea
0035	Culv, Rem, Less than 24 inch	2030001	1.000	Ea
0040	Dr Structure, Rem	2030011	1.000	Ea
0045	Sewer, Rem, Less than 24 inch	2030015	70.000	Ft
0050	Curb and Gutter, Rem	2040020	78.000	Ft
0055	Guardrail, Rem	2040035	203.000	Ft
0060	Pavt, Rem	2040050	64.000	Syd
0065	Sidewalk, Rem	2040055	1,202.000	Syd
0070	Embankment, CIP	2050010	437.000	Cyd
0075	Excavation, Earth	2050016	830.000	Cyd
0080	_ Subgrade Undercut and Refill, 21AA, Limestone	2057021	400.000	Cyd
0085	_ Exploratory Excavation	2057050	5.000	Ea
0090	Erosion Control, Inlet Protection, Fabric Drop	2080020	11.000	Ea
0095	Erosion Control, Silt Fence	2080036	3,886.000	Ft
0100	_ Aggregate Base, 6 inch, Modified	3027011	5,677.000	Syd
0105	_ Aggregate Base, 8 inch, Modified	3027011	557.000	Syd
0110	Culv End Sect, 12 inch	4010012	1.000	Ea
0115	Sewer, CI E, 12 inch, Tr Det B	4020600	1,175.000	Ft
0120	Dr Structure Cover, Adj, Case 1	4030005	2.000	Ea
0125	Dr Structure Cover, Type B	4030010	3.000	Ea
0130	Dr Structure Cover, Type D	4030025	2.000	Ea
0135	Dr Structure Cover, Type E	4030035	1.000	Ea

0140	Dr Structure Cover, Type G	4030040	2.000	Ea
0145	Dr Structure Cover, Type K	4030050	4.000	Ea
0150	Dr Structure, 24 inch dia	4030200	3.000	Ea
0155	Dr Structure, 48 inch dia	4030210	7.000	Ea
0160	Dr Structure, Tap, 12 inch	4030312	2.000	Ea
0165	_ Dr Structure Cover, Adj, Case 1, OCWRC	4037050	2.000	Ea
0170	_ Dr Structure Cover, Adj, Case 2, OCWRC	4037050	1.000	Ea
0175	_ Dr Structure Tap, OCWRC, 12 inch	4037050	1.000	Ea
0180	_ Sanitary Sewer Mh Cover, Adj, Case 1	4037050	3.000	Ea
0185	HMA Surface, Rem	5010005	1,422.000	Syd
0190	HMA, 4EL	5012024	114.000	Ton
0195	HMA, 5EL	5012036	50.000	Ton
0200	Expansion Joint Device, Cover Plate	7060051	13.000	Ft
0205	False Decking	7060060	1,351.000	Sft
0210	Reinforcement, Steel, Epoxy Coated	7060092	9,878.000	Lb
0215	Superstructure Conc	7060110	56.000	Cyd
0220	Superstructure Conc, Form, Finish, and Cure	7060111	1.000	LSUM
0225	Sealing Localized Cracks	7060220	1.000	LSUM
0230	Conc, Grade 3500	7062001	30.000	Cyd
0235	_ Modular Block Retaining Wall	7067010	772.000	Sft
0240	_ Bridge Railing, 4 Tube, Reinstall	7117001	59.000	Ft
0245	_ Bridge Railing, 4 Tube, Rem and Salv	7117001	59.000	Ft
0250	_ Pedestrian Railing, Reinstall	7117001	70.000	Ft
0255	_ Pedestrian Railing, Rem and Salv	7117001	70.000	Ft
0260	Adhesive Anchoring of Horizontal Bar, 1/2 inch	7120030	28.000	Ea
0265	Adhesive Anchoring of Vertical Bar, 1/2 inch	7120032	80.000	Ea
0270	Structures, Rehabilitation, Rem Portions	7120070	1.000	LSUM
0275	Driveway, Nonreinf Conc, 6 inch	8010005	26.000	Syd
0280	Curb and Gutter, Conc, Det F4	8020038	1,379.000	Ft
0285	Curb and Gutter, Bridge Approach, Det 5	8022016	180.000	Ft
0290	_ Spillway, Conc, Modified	8027001	3.000	Ft
0295	_ Shld Gutter, Conc, Det 2, Modified	8027050	1.000	Ea
0300	Detectable Warning Surface	8030010	50.000	Ft
0305	Curb Ramp Opening, Conc	8030030	46.000	Ft
0310	Sidewalk, Conc, 4 inch	8030044	2,648.000	Sft
0315	Curb Ramp, Conc, 6 inch	8032002	516.000	Sft
0320	_ Curb Ramp, Conc, 8 inch	8037010	527.000	Sft
0325	Shared use Path, HMA	8060040	1,094.000	Ton
0330	Guardrail Anch, Bridge, Det T1	8070022	2.000	Ea
0335	Guardrail Approach Terminal, Type 2M	8070044	2.000	Ea
0340	Post, Mailbox	8070095	2.000	Ea
0345	_ Guardrail, Wood Back	8077001	80.000	Ft
0350	_ Welded Wire Fence, Reinstall	8087001	54.000	Ft
0355	_ Welded Wire Fence, Rem and Salv	8087001	54.000	Ft
0360	Post, Steel, 3 pound	8100371	226.000	Ft

0365	Sign, Type III, Erect, Salv	8100402	5.000	Ea
0370	Sign, Type IIIA	8100404	3.000	Sft
0375	Sign, Type IIIB	8100405	52.000	Sft
0380	_ Post, Flexible, Delineator, Surface Mtd, 36 inch	8107050	44.000	Ea
0385	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	8110041	110.000	Ft
0390	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	8110154	368.000	Ft
0395	Pavt Mrkg, Sprayable Thermopl, 6 inch, White	8110155	742.000	Ft
0400	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	10.000	Ea
0405	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	10.000	Ea
0410	Pedestrian Type II Barricade, Temp	8120026	4.000	Ea
0415	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0420	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0425	Minor Traf Devices	8120170	1.000	LSUM
0430	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	1,110.000	Ft
0435	Sign, Type B, Temp, Prismatic, Furn	8120350	631.000	Sft
0440	Sign, Type B, Temp, Prismatic, Oper	8120351	631.000	Sft
0445	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	303.000	Sft
0450	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	303.000	Sft
0455	Traf Regulator Control	8120370	1.000	LSUM
0460	Riprap, Plain	8130010	13.000	Syd
0465	Mulch Blanket	8160027	1,035.000	Syd
0470	_ Slope Restoration, Bonded Fiber Matrix	8167011	4,690.000	Syd
0475	Protect Corners	8210020	2.000	Ea
0480	_ Water Shutoff, Adj	8237050	5.000	Ea
0485	_ Sprinkler Line	8257001	500.000	Ft
0490	_ Sprinkler Head, Relocate	8257050	20.000	Ea
0495	_ Sprinkler Head, Replace	8257050	20.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 250110 023

Letting Date: January 10, 2025

Contract ID: 79000-218108

Description: Bridge replacement with proposed 30-foot by 10-foot precast concrete culvert, place riprap and approach work on Belsay Road over Thetford Arbela Drain, Tuscola County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218108A	25A0110	N/A	BO 79000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$108,800.00	1100001	1.000	LSUM
0010	_ Clearing, Modified	2017002	2.000	Sta
0015	_ Pavt, Rem, Modified	2047011	383.000	Syd
0020	Embankment, CIP	2050010	50.000	Cyd
0025	Excavation, Earth	2050016	235.000	Cyd
0030	Erosion Control, Silt Fence	2080036	284.000	Ft
0035	Subbase, CIP	3010002	207.000	Cyd
0040	Aggregate Base	3020001	291.000	Ton
0045	Approach, CI II, 6 inch	3070028	63.000	Syd
0050	Shld, CI II, 3 inch	3070125	98.000	Syd
0055	HMA Approach	5010061	97.000	Ton
0060	Guardrail Post, Culv	8070070	10.000	Ea
0065	Guardrail Reflector	8070080	14.000	Ea
0070	Guardrail, Curved, Type MGS-8, 108 inch Post	8072146	23.000	Ft
0075	Guardrail, Type MGS-8, 108 inch Post	8072180	297.000	Ft
0080	_ Guardrail, Salv, Modified	8077001	175.000	Ft
0085	_ Guardrail Departing Terminal, Type MGS, Modified	8077050	1.000	Ea
0090	Sign, Type III, Rem	8100403	4.000	Ea
0095	Ground Mtd Sign Support, Rem	8102010	4.000	Ea
0100	Pavt Mrkg, Waterborne, 4 inch, White	8110231	350.000	Ft
0105	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	350.000	Ft
0110	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	350.000	Ft
0115	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	350.000	Ft
0120	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0125	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	12.000	Ea
0130	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	12.000	Ea

0135	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0140	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0145	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0150	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0155	Minor Traf Devices	8120170	1.000	LSUM
0160	Sign, Type B, Temp, Prismatic, Furn	8120350	571.000	Sft
0165	Sign, Type B, Temp, Prismatic, Oper	8120351	571.000	Sft
0170	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	125.000	Sft
0175	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	125.000	Sft
0180	Traf Regulator Control	8120370	1.000	LSUM
0185	_ Conc Barrier, Temp, Salv	8127051	1.000	LSUM
0190	_ Slope Restoration, Modified	8167011	588.000	Syd

Section: 2

0195	Structures, Rem (STR 10552)	2040060	1.000	LSUM
0200	Excavation, Channel	2050015	167.000	Cyd
0205	Flowable Fill, Non-Structural	2050148	40.000	Cyd
0210	Backfill, Structure, CIP	2060002	570.000	Cyd
0215	Excavation, Fdn	2060010	711.000	Cyd
0220	Erosion Control, Filter Bag	2080014	2.000	Ea
0225	Erosion Control, Turbidity Curtain, Deep	2080042	200.000	Ft
0230	Erosion Control, Turbidity Curtain, Shallow	2080044	200.000	Ft
0235	Geotextile, Separator, Non-Woven	3082000	275.000	Syd
0240	Underdrain, Fdn, 4 inch	4040031	125.000	Ft
0245	Underdrain Outlet, 4 inch	4040091	40.000	Ft
0250	Underdrain, Outlet Ending, 4 inch	4040111	4.000	Ea
0255	Culv Bedding, Box Culv	4060005	48.000	Cyd
0260	_ Culv, Precast Conc Box, 30 foot by 10 foot, Spec	4067001	36.000	Ft
0265	_ Bypass Pumping	7047050	1.000	Ea
0270	_ Construction Dam	7047050	2.000	Ea
0275	Liner, PVC, 30 mil	7060209	248.000	Syd
0280	_ Structure Name Plate	7067050	1.000	Ea
0285	Joint Waterproofing	7100001	237.000	Sft
0290	_ Riprap, Spec, CI II	8137031	192.000	Ton



Schedule of Pay Items

Report v1

Letting Call: 250110 024

Letting Date: January 10, 2025

Contract ID: 41000-218171

Description: Bridge rehabilitation, superstructure replacement with 21" prestressed concrete box beam, guardrail, approach work and pavement markings on Crahen Avenue over the Grand Rapids Eastern Railroad, Kent County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218171A	25A0044	N/A	BHT 41000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Mobilization, Max. \$120,000.00	1077051	1.000	LSUM
0010	Guardrail, Rem	2040035	245.000	Ft
0015	_ Backfill, Structure, CIP, Modified	2067021	30.000	Cyd
0020	Aggregate Base, Conditioning	3020050	270.000	Syd
0025	_ Aggregate Base, Modified	3027031	35.000	Ton
0030	Cold Milling HMA Surface	5010002	330.000	Syd
0035	Bridge Railing, 2 Tube	7110008	248.000	Ft
0040	Adhesive Anchoring of Horizontal Bar, 1/2 inch	7120030	37.000	Ea
0045	_ Bridge Approach Curb and Gutter, Modified	8027001	70.000	Ft
0050	Guardrail Anch, Bridge, Det M1	8070130	2.000	Ea
0055	Guardrail, Type B, 72 inch Post	8072171	100.000	Ft
0060	_ Guardrail Anch, Bridge, Det M1, Modified	8077050	2.000	Ea
0065	Pavt Mrkg, Waterborne, 4 inch, White	8110231	750.000	Ft
0070	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	750.000	Ft
0075	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	15.000	Ea
0080	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	15.000	Ea
0085	Minor Traf Devices	8120170	1.000	LSUM
0090	Plastic Drum, Fluorescent, Furn	8120252	12.000	Ea
0095	Plastic Drum, Fluorescent, Oper	8120253	12.000	Ea
0100	Sign, Type B, Temp, Prismatic, Furn	8120350	481.000	Sft
0105	Sign, Type B, Temp, Prismatic, Oper	8120351	481.000	Sft
0110	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	173.000	Sft
0115	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	173.000	Sft

Section: 2

0120	_ Railroad Inspection and Flagging, Grand Rapids Eastern Railroad Company	1027060	80,000.000	Dir
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0125	_ Railroad Protection, Grand Rapids Eastern Railroad	1027060	40,000.000	Dir
0130	Structures, Rem Portions	2040061	1.000	LSUM
0135	_ HMA Removal, Modified	2047011	612.000	Syd
0140	_ Box Beam, Remove	2047050	14.000	Ea
0145	Excavation, Fdn	2060010	35.000	Cyd
0150	HMA, 4EML	5012025	185.000	Ton
0155	HMA, 5EML	5012037	93.000	Ton
0160	Expansion Joint Device	7060050	100.000	Ft
0165	Reinforcement, Steel, Epoxy Coated	7060092	2,422.000	Lb
0170	Water Repellent Treatment, Penetrating	7060140	325.000	Syd
0175	Conc, Grade 3500	7062001	47.000	Cyd
0180	_ Water Repellent Treatment, Deck	7067011	911.000	Syd
0185	_ Patching Conc, Box Beam Top, Modified	7067020	100.000	Cft
0190	Bearing, Elastomeric, 1 inch	7070012	8,316.000	Sin
0195	Prest Conc Box Beam, Furn, 21 inch	7080061	623.000	Ft
0200	Prest Conc Box Beam, Erect, 21 inch	7080062	623.000	Ft
0205	_ PT Duct Grout Remove	7087001	100.000	Ft
0210	_ Post Tensioning, Remove and Replace, Modified	7087051	1.000	LSUM
0215	Joint Waterproofing	7100001	230.000	Sft
0220	Membrane, Preformed Waterproofing	7100008	5,500.000	Sft
0225	Substructure Horizontal Surface Sealer	7100030	31.000	Syd
0230	Hand Chipping, Shallow	7120003	30.000	Syd
0235	Hand Chipping, Deep	7120004	30.000	Syd
0240	Hand Chipping, Other Than Deck	7120007	29.000	Cft
0245	Patch, Forming	7120017	85.000	Sft
0250	Adhesive Anchoring of Vertical Bar, 1/2 inch	7120032	224.000	Ea
0255	Deck Joint, Rem	7120071	96.000	Ft
0260	Flushing Cracks, Water	7120098	74.000	Ft
0265	Structural Crack, Repr	7120099	74.000	Ft
0270	Embedded Galvanic Anode	7120120	25.000	Ea
0275	_ Grout Repair	7127001	300.000	Ft
0280	_ Patching Conc, Modified	7127020	29.000	Cft
0285	Guardrail Reflector	8070080	22.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 250110 025

Letting Date: January 10, 2025

Contract ID: 73171-207824

Description: Bridge rehabilitation on 5 structures including concrete deck and substructure patching and slope paving repairs, temporary supports, structural steel repairs, partial painting, substructure horizontal surface sealer, expansion joint replacement, silane treatment and approach work on I-75/US-23 from Maple Road north to Riverview Drive, Saginaw County. This project includes a 5 year epoxy overlay performance warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
207824A	25A0167	N/A	BFPI 73171

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Conc Quality Initiative	10000030	8,569.000	Dir
0010	_ Reimbursed Permit Fees	1077060	1,000.000	Dir
0015	Mobilization, Max \$1,048,200.00	1100001	1.000	LSUM
0020	Dr Structure, Rem	2030011	1.000	Ea
0025	Curb and Gutter, Rem	2040020	381.000	Ft
0030	Guardrail, Rem	2040035	620.000	Ft
0035	Exploratory Investigation, Vertical	2040080	50.000	Ft
0040	Embankment, CIP	2050010	163.000	Cyd
0045	Excavation, Earth	2050016	659.000	Cyd
0050	Non Haz Contaminated Material Handling and Disposal, LM	2050031	50.000	Cyd
0055	Subgrade Undercutting, Type II	2050041	25.000	Cyd
0060	Erosion Control, Inlet Protection, Fabric Drop	2080020	36.000	Ea
0065	Erosion Control, Sand Bag	2080028	1,526.000	Ea
0070	Erosion Control, Silt Fence	2080036	1,045.000	Ft
0075	Project Cleanup	2090001	1.000	LSUM
0080	Subbase, CIP	3010002	253.000	Cyd
0085	Aggregate Base, 6 inch	3020016	847.000	Syd
0090	_ Shld, CI II, Modified	3077031	74.000	Ton
0095	Geotextile, Stabilization	3080010	80.000	Syd
0100	Sewer, CI A, 12 inch, Tr Det B	4020033	8.000	Ft
0105	Dr Structure Cover, Adj, Case 1	4030005	15.000	Ea
0110	Dr Structure Cover, Type K	4030050	1.000	Ea
0115	Dr Structure Lead, Cleaning, 12 inch	4030112	320.000	Ft
0120	Dr Structure, 48 inch dia	4030210	1.000	Ea
0125	Dr Structure, Cleaning	4030290	20.000	Ea

0130	Pavt, Cleaning	5010001	1.000	LSUM
0135	HMA Surface, Rem	5010005	593.000	Syd
0140	Hand Patching	5010025	10.000	Ton
0145	Conc Pavt, Bridge Approach, Reinf, High Performance	6022000	593.000	Syd
0150	_ Joint, Expansion, E3, Polyurethane	6027001	63.000	Ft
0155	_ Joint, Expansion, E3, Self-Expanding	6027001	222.000	Ft
0160	Cement	6030005	10.000	Ton
0165	Curb and Gutter, Bridge Approach, Det 1	8022010	291.000	Ft
0170	Guardrail Anch, Bridge, Det T2	8070023	16.000	Ea
0175	Post, Steel, 3 pound	8100371	56.000	Ft
0180	Sign, Type III, Erect, Salv	8100402	4.000	Ea
0185	Sign, Type III, Rem	8100403	2.000	Ea
0190	Sign, Type III, Rem, Salv	8102003	2.000	Ea
0195	Ground Mtd Sign Support, Rem	8102010	4.000	Ea
0200	Pavt Mrkg, Sprayable Thermopl, 6 inch, White	8110155	800.000	Ft
0205	Pavt Mrkg, Waterborne, 6 inch, White	8110233	3,550.000	Ft
0210	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	3,550.000	Ft
0215	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	3,550.000	Ft
0220	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	3,550.000	Ft
0225	Rem Curing Compound, for Longit Mrkg, 6 inch	8110308	500.000	Ft
0230	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0235	Recessing Pavt Mrkg, Longit	8110450	2,800.000	Ft
0240	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	76.000	Ea
0245	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	76.000	Ea
0250	Conc Barrier Ending, Temp, Det 2, Adj	8120040	50.000	Ea
0255	Conc Barrier Ending, Temp, Det 2, Furn	8120041	6.000	Ea
0260	Conc Barrier Ending, Temp, Det 2, Oper	8120042	6.000	Ea
0265	Conc Barrier Ending, Temp, Det 2, Relocated	8120043	4.000	Ea
0270	Conc Barrier, Temp, Adj	8120080	14,300.000	Ft
0275	Conc Barrier, Temp, Furn	8120081	1,690.000	Ft
0280	Conc Barrier, Temp, Oper	8120082	1,690.000	Ft
0285	Conc Barrier, Temp, Relocated	8120083	1,180.000	Ft
0290	High Intensity Light, Type B, Furn	8120110	6.000	Ea
0295	High Intensity Light, Type B, Oper	8120111	6.000	Ea
0300	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0305	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0310	Ltg for Night Work	8120160	1.000	LSUM
0315	Minor Traf Devices	8120170	1.000	LSUM
0320	Pavt Mrkg Cover, Type R, Black	8120200	117,870.000	Ft
0325	Plastic Drum, Fluorescent, Furn	8120252	510.000	Ea
0330	Plastic Drum, Fluorescent, Oper	8120253	510.000	Ea
0335	PTS, Temp, Furn	8120272	2.000	Ea
0340	PTS, Temp, Oper	8120273	2.000	Ea

0345	Sign Cover	8120310	20.000	Ea
0350	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0355	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0360	Sign, Type B, Temp, Prismatic, Furn	8120350	2,680.000	Sft
0365	Sign, Type B, Temp, Prismatic, Oper	8120351	2,680.000	Sft
0370	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	460.000	Sft
0375	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	460.000	Sft
0380	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	209,540.000	Ft
0385	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	145,060.000	Ft
0390	Speed Radar Trailer, Temp	8122028	2.000	Ea
0395	Temp Rumble Strips (Orange), Advance of a Work Zone	8122187	1,300.000	Ft
0400	Conc Barrier-Mtd Temp Sign System, Furn	8122192	30.000	Ea
0405	Conc Barrier-Mtd Temp Sign System, Oper	8122193	30.000	Ea
0410	_ Filling Shld Corrugations with Micro-Surface	8127001	20,080.000	Ft
0415	Slope Restoration, Non-Freeway, Type C	8162003	247.000	Syd
0420	Monument Box	8210001	1.000	Ea
0425	Monument Box, Adj	8210005	1.000	Ea
0430	Protect Corners	8210020	1.000	Ea
0435	Freeway Shld Corrugations, Milled, Conc	8222000	20,080.000	Ft
0440	Contractor Staking	8240001	1.000	LSUM
0445	Staking Plan Errors and Extras, Max \$180/hour	8240002	30.000	Hr

Section: 2

0450	Backfill, Structure, CIP	2060002	275.000	Cyd
0455	Excavation, Fdn	2060010	378.000	Cyd
0460	Expansion Joint Device	7060050	617.000	Ft
0465	False Decking	7060060	16,876.000	Sft
0470	Reinforcement, Steel, Epoxy Coated	7060092	15,413.000	Lb
0475	Water Repellent Treatment, Penetrating	7060140	653.000	Syd
0480	Conc, Grade 4500HP	7062004	118.000	Cyd
0485	Aesthetic Texturing	7062005	12.000	Syd
0490	Bushing	7070030	4.000	Ea
0495	Shear Developers (S06 of 73171)	7070040	1.000	LSUM
0500	Metal Mesh Panels	7070120	28,195.000	Sft
0505	_ Structural Steel, Rem and Re-Erect (S03 of 73171)	7077051	1.000	LSUM
0510	_ Structural Steel, Rem and Re-Erect (S04 of 73171)	7077051	1.000	LSUM
0515	_ Structural Steel, Rem and Re-Erect (S05 of 73171)	7077051	1.000	LSUM
0520	_ Structural Steel, Rem and Re-Erect (S06 of 73171)	7077051	1.000	LSUM
0525	_ Structural Steel, Rem and Re-Erect (S07 of 73171)	7077051	1.000	LSUM
0530	Joint Waterproofing	7100001	426.000	Sft
0535	Substructure Horizontal Surface Sealer (S03 of 73171)	7100030	61.000	Syd

0540	Substructure Horizontal Surface Sealer (S05 of 73171)	7100030	44.000	Syd
0545	Substructure Horizontal Surface Sealer (S07 of 73171)	7100030	36.000	Syd
0550	Substructure Horizontal Surface Sealer (S04 of 73171)	7100030	44.000	Syd
0555	Substructure Horizontal Surface Sealer (S06 of 73171)	7100030	40.000	Syd
0560	_ Silane Treatment	7107010	2,338.000	Sft
0565	Hand Chipping, Deep	7120004	198.000	Syd
0570	Hand Chipping, Other Than Deck	7120007	1,626.000	Cft
0575	Patch, Full Depth	7120010	9.000	Cyd
0580	Patch, Forming	7120017	4,878.000	Sft
0585	Epoxy Ovly, Rem	7120021	721.000	Syd
0590	Epoxy Ovly, Warranty	7120022	5,200.000	Syd
0595	Structures, Rehabilitation, Rem Portions (S03 of 73171)	7120070	1.000	LSUM
0600	Structures, Rehabilitation, Rem Portions (S05 of 73171)	7120070	1.000	LSUM
0605	Structures, Rehabilitation, Rem Portions (S07 of 73171)	7120070	1.000	LSUM
0610	Structures, Rehabilitation, Rem Portions (S04 of 73171)	7120070	1.000	LSUM
0615	Structures, Rehabilitation, Rem Portions (S06 of 73171)	7120070	1.000	LSUM
0620	Deck Joint, Rem	7120071	717.000	Ft
0625	Masonry Plate, Grout	7120090	25.000	Ea
0630	Patching Conc, C-L	7120112	100.000	Cyd
0635	Embedded Galvanic Anode	7120120	1,024.000	Ea
0640	Hand Chipping, Full Depth	7122000	231.000	Cft
0645	_ Bridge Joints, Clean and Seal	7127001	104.000	Ft
0650	_ Deck, Scaling	7127010	30,964.000	Sft
0655	_ Bolt, Adhesive Anchored, 1 1/2 inch	7127050	1.000	Ea
0660	Beam Plate, Seal Perimeter	7130010	8,680.000	Ft
0665	Hanger Assembly, Field Measurement	7130030	1.000	Ea
0670	Stiffeners, Furn, Fab, and Erect	7130060	13,725.000	Lb
0675	Structural Steel, Furn and Fab, Pin and Hanger	7130070	136.000	Lb
0680	Structural Steel, Retrofit, Furn, Fab, and Erect	7130071	29,157.000	Lb
0685	Structural Steel, Welded Repr, Furn, Fab, and Erect	7130072	682.000	Lb
0690	Support, Column, Temp	7130080	45.000	Ea
0695	_ Structural Steel Crack Repr	7137050	7.000	Ea
0700	_ Support, Column, Temp, Modified	7137050	53.000	Ea
0705	_ Structural Steel, Field Measurement (S03 of 73171)	7137051	1.000	LSUM
0710	_ Structural Steel, Field Measurement (S04 of 73171)	7137051	1.000	LSUM
0715	_ Structural Steel, Field Measurement (S05 of 73171)	7137051	1.000	LSUM
0720	_ Structural Steel, Field Measurement (S06 of 73171)	7137051	1.000	LSUM
0725	_ Structural Steel, Field Measurement (S07 of 73171)	7137051	1.000	LSUM
0730	Steel Structure, Cleaning, Partial, Type 4 (S03 of 73171)	7150047	1.000	LSUM
0735	Steel Structure, Cleaning, Partial, Type 4 (S05 of 73171)	7150047	1.000	LSUM

0740	Steel Structure, Cleaning, Partial, Type 4 (S07 of 73171)	7150047	1.000	LSUM
0745	Steel Structure, Cleaning, Partial, Type 4 (S04 of 73171)	7150047	1.000	LSUM
0750	Steel Structure, Cleaning, Partial, Type 4 (S06 of 73171)	7150047	1.000	LSUM
0755	Steel Structure, Coating, Partial, Type 4 (S03 of 73171)	7150048	1.000	LSUM
0760	Steel Structure, Coating, Partial, Type 4 (S05 of 73171)	7150048	1.000	LSUM
0765	Steel Structure, Coating, Partial, Type 4 (S07 of 73171)	7150048	1.000	LSUM
0770	Steel Structure, Coating, Partial, Type 4 (S04 of 73171)	7150048	1.000	LSUM
0775	Steel Structure, Coating, Partial, Type 4 (S06 of 73171)	7150048	1.000	LSUM
0780	Field Repr of Damaged Coating (S03 of 73171)	7160001	1.000	LSUM
0785	Field Repr of Damaged Coating (S05 of 73171)	7160001	1.000	LSUM
0790	Field Repr of Damaged Coating (S07 of 73171)	7160001	1.000	LSUM
0795	Field Repr of Damaged Coating (S04 of 73171)	7160001	1.000	LSUM
0800	Field Repr of Damaged Coating (S06 of 73171)	7160001	1.000	LSUM
0805	Bridge Sign Connection, Type A, Rem	8100080	8.000	Ea
0810	_ Bridge Sign Connection, Type A, Salv, Erect	8107050	8.000	Ea
0815	Slope Paving Header	8130015	537.000	Ft
0820	Slope Paving, Conc	8130020	685.000	Syd

**Schedule of Pay Items**

Report v1

Letting Call: 250110 026**Letting Date:** January 10, 2025**Contract ID:** 63191-221366

Description: There are 52 sites that will have device retrofits, new devices modernizing obsolete devices and components and power meter modernizations on I-275, I-75, I-94, I-96, M-10, M-14, M-39, and M-5 in cities of Farmington Hills, Novi, Livonia, Romulus, Flat Rock, Taylor, Lincoln Park, Allen Park, Dearborn, and Detroit, Wayne and Oakland Counties.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
221366A	25A0153	N/A	ST 63191

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$311,500.00	1100001	1.000	LSUM
0010	Erosion Control, Silt Fence	2080036	500.000	Ft
0015	_ Cabinet Equipment, Cabinet Monitoring System, Rem	8007050	51.000	Ea
0020	_ Cabinet Equipment, Power Distribution Unit, Rem	8007050	43.000	Ea
0025	_ Cabinet Monitoring System	8007050	51.000	Ea
0030	_ Digital Video Encoder, Rem	8007050	63.000	Ea
0035	_ Power Distribution Unit	8007050	51.000	Ea
0040	_ Radio, Rem	8007050	2.000	Ea
0045	_ Roadside Unit, Rem and Salv	8007050	44.000	Ea
0050	_ Surveillance System, Remote Site, Type A, Rem	8007050	40.000	Ea
0055	_ Surveillance System, Remote Site, Type B, Rem	8007050	6.000	Ea
0060	_ Surveillance System, Remote Site, Type C, Rem	8007050	6.000	Ea
0065	_ Integration, Advanced Traf Management System Software	8007051	1.000	LSUM
0070	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	4.000	Ea
0075	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	4.000	Ea
0080	Connected Arrow Board, Type C, Furn	8120155	6.000	Ea
0085	Connected Arrow Board, Type C, Oper	8120156	6.000	Ea
0090	Minor Traf Devices	8120170	1.000	LSUM
0095	Mobile Attenuator	8120180	3.000	Ea
0100	Plastic Drum, Fluorescent, Furn	8120252	200.000	Ea
0105	Plastic Drum, Fluorescent, Oper	8120253	200.000	Ea
0110	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0115	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea

0120	Sign, Type B, Temp, Prismatic, Furn	8120350	2,800.000	Sft
0125	Sign, Type B, Temp, Prismatic, Oper	8120351	2,800.000	Sft
0130	Traf Regulator Control	8120370	1.000	LSUM
0135	_ Turf Establishment, Performance	8167011	1,000.000	Syd
0140	Contractor Staking	8240001	1.000	LSUM
0145	Staking Plan Errors and Extras, Max \$180/hour	8240002	8.000	Hr
0150	Grounding, Bonding, and Surge Protection	8260019	1.000	LSUM
0155	Lightning Protection, Pole	8260021	10.000	Ea
0160	Hh, Clean	8260030	30.000	Ea
0165	Conduit, Clean and Test	8260031	1,000.000	Ft
0170	Microwave Vehicle Detection System	8260040	45.000	Ea
0175	Microwave Vehicle Detection System, Rem	8260043	46.000	Ea
0180	Managed Field Ethernet Switch, Layer 2	8260080	27.000	Ea
0185	Managed Field Ethernet Switch, Layer 3	8260082	2.000	Ea
0190	Managed Field Ethernet Switch, Rem and Salv	8260084	34.000	Ea
0195	Cabinet Modification	8260138	52.000	Ea
0200	Uninterruptible Power Supply, Rem	8260146	47.000	Ea
0205	Surveillance System, Remote Site, Type A	8260157	40.000	Ea
0210	Surveillance System, Remote Site, Type B	8260158	6.000	Ea
0215	Surveillance System, Remote Site, Type C	8260159	6.000	Ea
0220	System Integration and Testing	8260160	1.000	LSUM
0225	Camera Lowering Device	8260161	64.000	Ea

**Schedule of Pay Items**

Report v1

Letting Call: 250110 027**Letting Date:** January 10, 2025**Contract ID:** 51031-217159

Description: 11.88 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter and sidewalk, signing and pavement markings on M-22 from 8 Mile Road northerly to Norman Road in the village of Onekama, Manistee County. This project includes two 3 year materials and workmanship pavement warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
217159A	N/A	N/A	M 51031

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$403,300.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	371.000	Ft
0015	Pavt, Rem	2040050	5.000	Syd
0020	Sidewalk, Rem	2040055	395.000	Syd
0025	Embankment, CIP	2050010	12.000	Cyd
0030	Excavation, Earth	2050016	11.000	Cyd
0035	Erosion Control, Filter Bag	2080014	15.000	Ea
0040	Subbase, CIP	3010002	10.000	Cyd
0045	Aggregate Base, Conditioning	3020050	748.000	Syd
0050	Approach, CI II	3070021	500.000	Ton
0055	Shld, CI II	3070121	3,100.000	Ton
0060	Dr Structure Cover, Adj, Case 1	4030005	10.000	Ea
0065	_ Accessible Dr Structure Cover	4037050	1.000	Ea
0070	Cold Milling HMA Surface	5010002	58,544.000	Syd
0075	Bump Grinding	5010004	150.000	Syd
0080	HMA Surface, Rem	5010005	804.000	Syd
0085	HMA Quality Initiative	5010007	60,326.000	Dlr
0090	Pavt for Butt Joints, Rem	5010008	940.000	Syd
0095	Longit Joint Density Quality Initiative	5010018	188,196.000	Dlr
0100	Hand Patching	5010025	40.000	Ton
0105	HMA Approach	5010061	1,500.000	Ton
0110	HMA, 5EL	5012036	28,623.000	Ton
0115	Driveway, Nonreinf Conc, 6 inch	8010005	5.000	Syd
0120	Curb, Conc, Det E1	8020001	45.000	Ft
0125	Curb and Gutter, Conc, Det B2	8020016	49.000	Ft
0130	Curb and Gutter, Conc, Det F4	8020038	186.000	Ft
0135	Curb Ramp Opening, Conc	8030030	481.000	Ft

0140	Sidewalk, Conc, 4 inch	8030044	733.000	Sft
0145	Curb Ramp, Conc, 6 inch	8032002	2,581.000	Sft
0150	_ Detectable Warning Surface, Cast Iron, Spec	8037001	258.000	Ft
0155	Guardrail Height, Adj	8070100	275.000	Ft
0160	Delineator Reflector, White	8100134	40.000	Ea
0165	Delineator, Reflective Sheeting, 3 inch by 12 inch, White	8100145	80.000	Ea
0170	Perforated Steel Square Tube Breakaway System	8100330	2.000	Ea
0175	Post, Flexible, Delineator	8100360	40.000	Ea
0180	Post, Rigid, Delineator	8100361	20.000	Ea
0185	Post, Steel, 3 pound	8100371	1,680.000	Ft
0190	Sign, Type III, Rem	8100403	2.000	Ea
0195	Sign, Type IIIB	8100405	636.000	Sft
0200	_ Hand Digging Sign Post	8107050	5.000	Ea
0205	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	498.000	Ft
0210	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	264.000	Ft
0215	Pavt Mrkg, Waterborne, 6 inch, White	8110233	124,677.000	Ft
0220	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	89,489.000	Ft
0225	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	124,677.000	Ft
0230	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	89,489.000	Ft
0235	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0240	Pavt Mrkg, Polyurea, School	8110414	2.000	Ea
0245	Recessing Pavt Mrkg, Longit	8110450	214,166.000	Ft
0250	Recessing Pavt Mrkg, Transv	8110451	1,026.000	Sft
0255	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	20.000	Ea
0260	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	20.000	Ea
0265	Pedestrian Type II Barricade, Temp	8120026	86.000	Ea
0270	Pedestrian Type II Channelizer, Temp	8120027	192.000	Ft
0275	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	600.000	Ea
0280	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	600.000	Ea
0285	Connected Arrow Board, Type C, Furn	8120155	2.000	Ea
0290	Connected Arrow Board, Type C, Oper	8120156	2.000	Ea
0295	Minor Traf Devices	8120170	1.000	LSUM
0300	Mobile Attenuator	8120180	2.000	Ea
0305	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	180.000	Ft
0310	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0315	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0320	Sign Cover	8120310	6.000	Ea
0325	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0330	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0335	Sign, Type B, Temp, Prismatic, Furn	8120350	1,434.000	Sft
0340	Sign, Type B, Temp, Prismatic, Oper	8120351	1,434.000	Sft
0345	Traf Regulator Control	8120370	1.000	LSUM

0350	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	11,000.000	Ft
0355	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, White, Temp	8122004	89,760.000	Ft
0360	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0365	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0370	Pedestrian Path, Temp	8122250	400.000	Ft
0375	Fertilizer, Chemical Nutrient, CI A	8160020	125.000	Lb
0380	Mulch Blanket	8160027	525.000	Syd
0385	Seeding, Mixture TDS	8160037	100.000	Lb
0390	Topsoil Surface, Furn, 3 inch	8160061	700.000	Syd
0395	Monument Box	8210001	18.000	Ea
0400	Monument Preservation	8210010	18.000	Ea
0405	Centerline Corrugations, Milled, HMA	8220013	53,232.000	Ft
0410	_ Sinusoidal Corrugations, Milled, HMA Edgeline	8227001	104,211.000	Ft



Schedule of Pay Items

Report v1

Letting Call: 250110 028

Letting Date: January 10, 2025

Contract ID: 22012-219306

Description: Bridge rehabilitation including rapid set latex modified shallow overlay, deck joint replacement, substructure patching, concrete barrier patching, concrete brush block patching, full depth deck patching, thrie beam retrofit replacement, joint waterproofing and approach work on M-95 over ELS Railroad, Dickinson County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219306A	25A0181	N/A	NH 22012

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$133,700.00	1100001	1.000	LSUM
0010	Culv, Rem, Less than 24 inch	2030001	2.000	Ea
0015	Curb and Gutter, Rem	2040020	109.000	Ft
0020	Guardrail, Rem	2040035	180.000	Ft
0025	Embankment, CIP	2050010	12.000	Cyd
0030	Excavation, Earth	2050016	109.000	Cyd
0035	Erosion Control, Silt Fence	2080036	400.000	Ft
0040	Aggregate Base, 6 inch	3020016	410.000	Syd
0045	Aggregate Base, 8 inch	3020020	52.000	Syd
0050	Aggregate Base, 9 inch	3020022	38.000	Syd
0055	Shld, CI II, 4 inch	3070126	13.000	Syd
0060	Culv, Downspout, 12 inch	4010795	120.000	Ft
0065	Dr Marker Post	4011109	2.000	Ea
0070	Culv, Outlet Headwall, 12 inch	4012000	2.000	Ea
0075	Cold Milling HMA Surface	5010002	499.000	Syd
0080	HMA Surface, Rem	5010005	327.000	Syd
0085	HMA Approach	5010061	92.000	Ton
0090	Joint, Expansion, E3	6020208	92.000	Ft
0095	Conc Pavt, Bridge Approach, Reinf	6020600	205.000	Syd
0100	Downspout Header, Conc	8020070	2.000	Ea
0105	Curb and Gutter, Bridge Approach, Det 5	8022016	49.000	Ft
0110	Curb and Gutter, Bridge Approach, Det 7	8022018	62.000	Ft
0115	Guardrail Reflector	8070080	24.000	Ea
0120	Guardrail, Reconst, Type B	8070105	63.000	Ft
0125	Guardrail Anch, Bridge, Det A5	8070152	4.000	Ea
0130	Pavt Mrkg, Waterborne, 6 inch, White	8110233	1,500.000	Ft
0135	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	538.000	Ft

0140	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	1,500.000	Ft
0145	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	538.000	Ft
0150	Rem Curing Compound, for Longit Mrkg, 6 inch	8110308	441.000	Ft
0155	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0160	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	8.000	Ea
0165	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	8.000	Ea
0170	Conc Barrier Ending, Temp, Det 5, Furn	8120061	1.000	Ea
0175	Conc Barrier Ending, Temp, Det 5, Oper	8120062	1.000	Ea
0180	Conc Barrier Ending, Temp, Det 5, Relocated	8120063	1.000	Ea
0185	Conc Barrier, Temp, Adj	8120080	593.000	Ft
0190	Conc Barrier, Temp, Furn	8120081	678.000	Ft
0195	Conc Barrier, Temp, Oper	8120082	678.000	Ft
0200	Conc Barrier, Temp, Relocated	8120083	85.000	Ft
0205	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0210	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0215	Minor Traf Devices	8120170	1.000	LSUM
0220	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	2,100.000	Ft
0225	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0230	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0235	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	24.000	Ft
0240	PTS, Temp, Furn	8120272	2.000	Ea
0245	PTS, Temp, Oper	8120273	2.000	Ea
0250	Sign Cover	8120310	5.000	Ea
0255	Sign, Type A, Temp, Prismatic, Furn	8120340	12.000	Sft
0260	Sign, Type A, Temp, Prismatic, Oper	8120341	12.000	Sft
0265	Sign, Type B, Temp, Prismatic, Furn	8120350	400.000	Sft
0270	Sign, Type B, Temp, Prismatic, Oper	8120351	400.000	Sft
0275	Traf Regulator Control	8120370	1.000	LSUM
0280	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	3,000.000	Ft
0285	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	2,400.000	Ft
0290	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0295	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0300	Slope Restoration, Non-Freeway, Type B	8162002	212.000	Syd
0305	Slope Restoration, Non-Freeway, Type C	8162003	123.000	Syd
0310	Contractor Staking	8240001	1.000	LSUM
0315	Staking Plan Errors and Extras, Max \$180/hour	8240002	14.000	Hr
Section: 2				
0320	_ Railroad Inspection and Flagging, Escanaba & Lake Superior Railroad	1027060	50,000.000	Dlr
0325	_ Railroad Protection, Escanaba and Lake Superior Railroad	1027060	25,000.000	Dlr
0330	Bridge Ltg, Furn and Rem (R01 of 22012)	7060001	1.000	LSUM

0335	Bridge Ltg, Oper and Maintain	7060002	58.000	Cyd
0340	Expansion Joint Device	7060050	101.000	Ft
0345	False Decking	7060060	6,174.000	Sft
0350	Reinforcement, Steel, Epoxy Coated	7060092	4,858.000	Lb
0355	Sealing Localized Cracks (R01 of 22012)	7060220	1.000	LSUM
0360	Conc, Grade 4500HP	7062004	24.000	Cyd
0365	_ Expansive Waterstop	7067001	24.000	Ft
0370	Joint Waterproofing	7100001	147.000	Sft
0375	Bridge Railing, Thrie Beam Retrofit	7110006	294.000	Ft
0380	Scarifying	7120001	695.000	Syd
0385	Hand Chipping, Other Than Deck	7120007	115.000	Cft
0390	Patch, Full Depth	7120010	15.000	Cyd
0395	Patch, Forming	7120017	342.000	Sft
0400	Bridge Deck Surface Construction	7120025	695.000	Syd
0405	Deck Joint, Rem	7120071	101.000	Ft
0410	Hydrodemolition, First Pass	7120076	695.000	Syd
0415	Hydrodemolition, 2nd Pass	7120077	28.000	Syd
0420	Patching Conc, C-L	7120112	5.000	Cyd
0425	Embedded Galvanic Anode	7120120	371.000	Ea
0430	Hand Chipping, Full Depth	7122000	403.000	Cft
0435	_ Conc, Fast-Set LM Ovly	7127021	58.000	Cyd
0440	Structural Steel, Retrofit, Furn, Fab, and Erect	7130071	108.000	Lb
0445	Support, Diaphragm, Temp	7130081	2.000	Ea
0450	Field Repr of Damaged Coating (R01 of 22012)	7160001	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 250110 029

Letting Date: January 10, 2025

Contract ID: 35012-219873

Description: 3.52 mi of various capital preventive maintenance fixes including micro texture pavement milling, hot mix asphalt, crack treatment, chip seal, fog seal and pavement markings on M-65 from north of Pine Ares Road to south of Kings Corner Road, Iosco County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219873A	25A0177	N/A	ST 35012

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$112,300.00	1100001	1.000	LSUM
0010	Approach, CI II	3070021	50.000	Ton
0015	_ Shld, CI II, Modified	3077031	800.000	Ton
0020	HMA Quality Initiative	5010007	10,816.000	Dlr
0025	Longit Joint Density Quality Initiative	5010018	19,000.000	Dlr
0030	HMA Approach	5010061	92.000	Ton
0035	Micro Texture Pavt Milling	5010101	63,590.000	Syd
0040	HMA, 5EML	5012037	5,316.000	Ton
0045	Overband Crack Fill, Lane	5020003	1.760	Lnmi
0050	Seal, Single Chip	5050001	31,350.000	Syd
0055	Seal, Fog	5050015	15,850.000	Syd
0060	_ Fog Seal, Corrugations	5057001	4,641.000	Ft
0065	Pavt Mrkg, Waterborne, 6 inch, White	8110233	36,900.000	Ft
0070	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	15,830.000	Ft
0075	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	36,900.000	Ft
0080	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	15,830.000	Ft
0085	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0090	Protective Ovly, Snowmobile Trail Crossing	8110550	61.000	Syd
0095	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	400.000	Ea
0100	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	400.000	Ea
0105	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0110	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0115	Minor Traf Devices	8120170	1.000	LSUM
0120	Raised Pavt Marker, Temp, Type 1, Yellow, Bidirectional	8120281	186.000	Ea
0125	Sign Cover	8120310	2.000	Ea
0130	Sign, Type B, Temp, Prismatic, Furn	8120350	805.000	Sft
0135	Sign, Type B, Temp, Prismatic, Oper	8120351	805.000	Sft

0140	Traf Regulator Control	8120370	1.000	LSUM
0145	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	2,144.000	Ft
0150	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, White, Temp	8122004	37,128.000	Ft
0155	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, Yellow, Temp	8122006	37,837.000	Ft
0160	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0165	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0170	_ Automated Flagger Assistance Device	8127050	2.000	Ea
0175	_ Pilot Car	8127051	1.000	LSUM
0180	Centerline Corrugations, Milled, HMA	8220013	18,310.000	Ft
0185	_ Sinusoidal Corrugations, Milled, HMA Edgeline	8227001	36,357.000	Ft



Schedule of Pay Items

Report v1

Letting Call: 250110 030

Letting Date: January 10, 2025

Contract ID: 58052-217483

Description: 3.87 mi of hot mix asphalt cold milling and resurfacing, joint repairs, culvert repairs and pavement markings on US-24 from South Otter Creek Road to Southpointe Parkway and on US-24 from Hurd Road to M-125 in Monroe County. This project includes a 3 year materials and workmanship pavement warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
217483A	N/A	N/A	M 58052
217491A	N/A	N/A	M 58052

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Railroad Protection, at Grade Crossing, CSX	1027060	12,500.000	Dlr
0010	Mobilization, Max \$183,000.00	1100001	1.000	LSUM
0015	Excavation, Earth	2050016	4.000	Cyd
0020	Erosion Control, Inlet Protection, Fabric Drop	2080020	22.000	Ea
0025	Erosion Control, Silt Fence	2080036	100.000	Ft
0030	Erosion Control, Turbidity Curtain, Shallow	2080044	50.000	Ft
0035	Project Cleanup	2090001	1.000	LSUM
0040	Subbase, CIP	3010002	2.000	Cyd
0045	Aggregate Base, 6 inch	3020016	10.000	Syd
0050	Shld, CI II	3070121	420.000	Ton
0055	Dr Structure Cover, Adj, Case 1, Modified	4030004	7.000	Ea
0060	Dr Structure Cover, Type B	4030010	7.000	Ea
0065	Cold Milling HMA Surface	5010002	87,233.000	Syd
0070	Bump Grinding	5010004	100.000	Syd
0075	HMA Surface, Rem	5010005	10.000	Syd
0080	HMA Quality Initiative	5010007	17,960.000	Dlr
0085	Longit Joint Density Quality Initiative	5010018	67,744.000	Dlr
0090	Pavt Joint and Crack Repr, Det 7	5010020	9,500.000	Ft
0095	Pavt Joint and Crack Repr, Det 8	5010021	5,800.000	Ft
0100	Hand Patching	5010025	1,059.000	Ton
0105	HMA Approach	5010061	345.000	Ton
0110	HMA Approach, High Stress	5010520	124.000	Ton
0115	HMA, 5EML	5012037	6,402.000	Ton
0120	HMA, 5EML, High Stress	5012085	1,054.000	Ton
0125	Reinforcement, Steel, Epoxy Coated	7060092	340.000	Lb
0130	Conc, Grade 3500	7062001	2.000	Cyd

0135	Substructure Horizontal Surface Sealer	7100030	6.000	Syd
0140	Hand Chipping, Other Than Deck	7120007	46.000	Cft
0145	Patch, Forming	7120017	64.000	Sft
0150	Adhesive Anchoring of Vertical Bar, 1/2 inch	7120032	20.000	Ea
0155	Guardrail, Reconst, Type BD	8070106	38.000	Ft
0160	Fdn, Wood Support, Rem	8100280	2.000	Ea
0165	Post, Steel, 3 pound	8100371	148.000	Ft
0170	Sign, Type II, Rem	8100397	3.000	Ea
0175	Sign, Type III, Rem	8100403	4.000	Ea
0180	Sign, Type IIIB	8100405	63.000	Sft
0185	Sign, Type VB	8100425	16.000	Sft
0190	Reflective Panel for Permanent Sign Support, 6 foot	8100616	9.000	Ea
0195	Ground Mtd Sign Support, Rem	8102010	10.000	Ea
0200	_ Enhanced Delineation, Bidirectional, Guardrail, Post Mtd	8107001	40.000	Ft
0205	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	8.000	Ea
0210	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	5.000	Ea
0215	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	144.000	Ft
0220	Pavt Mrkg, Sprayable Thermopl, 6 inch, White	8110155	41,434.000	Ft
0225	Pavt Mrkg, Sprayable Thermopl, 6 inch, Yellow	8110156	18,902.000	Ft
0230	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0235	Recessing Pavt Mrkg, Longit	8110450	51,290.000	Ft
0240	Recessing Pavt Mrkg, Transv	8110451	144.000	Sft
0245	Recessing Pavt Mrkg, Guide Line	8110453	14.000	Ft
0250	Pavt Mrkg, Sprayable Thermopl, 6 inch, Dotted Thru Guide Line, White	8110570	14.000	Ft
0255	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	30.000	Ea
0260	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	30.000	Ea
0265	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	420.000	Ea
0270	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	420.000	Ea
0275	Conc Barrier Ending, Temp, Det 5, Furn	8120061	2.000	Ea
0280	Conc Barrier Ending, Temp, Det 5, Oper	8120062	2.000	Ea
0285	Conc Barrier, Temp, Furn	8120081	360.000	Ft
0290	Conc Barrier, Temp, Oper	8120082	360.000	Ft
0295	High Intensity Light, Type B, Furn	8120110	2.000	Ea
0300	High Intensity Light, Type B, Oper	8120111	2.000	Ea
0305	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0310	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0315	Minor Traf Devices	8120170	1.000	LSUM
0320	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	6,900.000	Ft
0325	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, White, Temp	8120245	5,860.000	Ft
0330	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	2,710.000	Ft
0335	Plastic Drum, Fluorescent, Furn	8120252	25.000	Ea

0340	Plastic Drum, Fluorescent, Oper	8120253	25.000	Ea
0345	Sign Cover	8120310	8.000	Ea
0350	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	4.000	Ea
0355	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	4.000	Ea
0360	Sign, Type B, Temp, Prismatic, Furn	8120350	1,864.000	Sft
0365	Sign, Type B, Temp, Prismatic, Oper	8120351	1,864.000	Sft
0370	Traf Regulator Control	8120370	1.000	LSUM
0375	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0380	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0385	Wireless Vehicle Sensor Node	8200425	4.000	Ea
0390	Wireless Vehicle Sensor Node, Rem	8200426	4.000	Ea
0395	_ Sinusoidal Corrugations, Milled, HMA Centerline	8227001	16,357.000	Ft
0400	Contractor Staking	8240001	1.000	LSUM
0405	Staking Plan Errors and Extras, Max \$180/hour	8240002	20.000	Hr



Schedule of Pay Items

Report v1

Letting Call: 250110 031

Letting Date: January 10, 2025

Contract ID: 16081-217236

Description: 6.76 mi of single course chip seal, fog seal, and pavement markings on US-23 from Mulligan Creek Road northwesterly to Cordwood Road, Cheboygan County. This project includes a 2 year pavement performance warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
217236A	25A0180	N/A	NH 16081

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$68,000.00	1100001	1.000	LSUM
0010	Erosion Control, Inlet Protection, Fabric Drop	2080020	6.000	Ea
0015	_ Asphalt Repr Mastic	5027001	750.000	Ft
0020	Seal, Fog	5050015	154,500.000	Syd
0025	Chip Seal, Single, Warranty	5050040	154,500.000	Syd
0030	Delineator Reflector, Green	8100133	68.000	Ea
0035	Post, Rigid, Delineator	8100361	34.000	Ea
0040	_ Enhanced Delineation, Bidirectional, Guardrail, Post Mtd	8107001	9,750.000	Ft
0045	Pavt Mrkg, Waterborne, 6 inch, White	8110233	71,000.000	Ft
0050	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	37,800.000	Ft
0055	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	71,000.000	Ft
0060	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	37,800.000	Ft
0065	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0070	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	1,450.000	Ea
0075	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	1,450.000	Ea
0080	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0085	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0090	Minor Traf Devices	8120170	1.000	LSUM
0095	Mobile Attenuator	8120180	1.000	Ea
0100	Raised Pavt Marker, Temp, Type 1, Yellow, Bidirectional	8120281	2,900.000	Ea
0105	Sign Cover	8120310	16.000	Ea
0110	Sign, Type B, Temp, Prismatic, Furn	8120350	2,000.000	Sft
0115	Sign, Type B, Temp, Prismatic, Oper	8120351	2,000.000	Sft
0120	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	24.000	Sft
0125	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	24.000	Sft
0130	Traf Regulator Control	8120370	1.000	LSUM

0135	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0140	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0145	_ Automated Flagger Assistance Device	8127050	2.000	Ea
0150	Contractor Staking	8240001	1.000	LSUM
0155	Staking Plan Errors and Extras, Max \$180/hour	8240002	8.000	Hr



Schedule of Pay Items

Report v1

Letting Call: 250110 032

Letting Date: January 10, 2025

Contract ID: 83011-220312

Description: 76.11 mi of centerline and shoulder corrugations on various routes across the north region, Alcona, Alpena, Antrim, Benzie, Charlevoix, Cheboygan, Crawford, Emmet, Grand Traverse, Iosco, Kalkaska, Manistee, Missaukee, Montmorency, Ogemaw, Oscoda, Otsego, Presque Isle, Roscommon and Wexford Counties.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
220312A	25A0182	N/A	HSIP 83011

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$36,000.00	1100001	1.000	LSUM
0010	Pavt Mrkg, Waterborne, 6 inch, White	8110233	310,231.000	Ft
0015	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	138,123.000	Ft
0020	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0025	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	400.000	Ea
0030	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	400.000	Ea
0035	Lighted Arrow, Type C, Furn	8120140	6.000	Ea
0040	Lighted Arrow, Type C, Oper	8120141	6.000	Ea
0045	Minor Traf Devices	8120170	1.000	LSUM
0050	Mobile Attenuator	8120180	2.000	Ea
0055	Sign Cover	8120310	6.000	Ea
0060	Sign, Type B, Temp, Prismatic, Furn	8120350	736.000	Sft
0065	Sign, Type B, Temp, Prismatic, Oper	8120351	736.000	Sft
0070	Traf Regulator Control	8120370	1.000	LSUM
0075	Rumble Strip, Temp, Portable, Furn	8122188	36.000	Ea
0080	Rumble Strip, Temp, Portable, Oper	8122189	36.000	Ea
0085	Centerline Corrugations, Milled, HMA	8220013	106,700.000	Ft
0090	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	78,565.000	Ft
0095	_ Sinusoidal Corrugations, Milled, HMA Centerline	8227001	26,590.000	Ft
0100	_ Sinusoidal Corrugations, Milled, HMA Edgeline	8227001	310,231.000	Ft



Schedule of Pay Items

Report v1

Letting Call: 250110 033

Letting Date: January 10, 2025

Contract ID: 04021-219872

Description: 3.77 mi of chip seal and fog seal on M-32 from Salina Road to M-65 and on M-32 from Herron Road to King Settlement Road, Alpena County. This project includes a 3 year pavement performance warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219872A	25A0183	N/A	NH 04021

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$59,900.00	1100001	1.000	LSUM
0010	_ Shld, CI II, Modified	3077031	400.000	Ton
0015	Overband Crack Fill, Lane	5020003	18.000	Lnmi
0020	Seal, Fog	5050015	130,800.000	Syd
0025	Chip Seal, Single, Warranty	5050040	130,800.000	Syd
0030	Pavt Mrkg, Polyurea, Merge Arrow Sym	8110107	8.000	Ea
0035	Pavt Mrkg, Waterborne, 6 inch, White	8110233	47,000.000	Ft
0040	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	39,400.000	Ft
0045	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	47,000.000	Ft
0050	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	39,400.000	Ft
0055	Rem Spec Mrkg	8110343	1,180.000	Sft
0060	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0065	Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	8110412	1.000	Ea
0070	Protective Ovly, Snowmobile Trail Crossing	8110550	91.000	Syd
0075	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	800.000	Ea
0080	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	800.000	Ea
0085	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0090	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0095	Minor Traf Devices	8120170	1.000	LSUM
0100	Raised Pavt Marker, Temp, Type 1, White, Monodirectional	8120280	1,352.000	Ea
0105	Raised Pavt Marker, Temp, Type 1, Yellow, Bidirectional	8120281	1,596.000	Ea
0110	Sign Cover	8120310	18.000	Ea
0115	Sign, Type B, Temp, Prismatic, Furn	8120350	1,360.000	Sft
0120	Sign, Type B, Temp, Prismatic, Oper	8120351	1,360.000	Sft
0125	Traf Regulator Control	8120370	1.000	LSUM
0130	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0135	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea

0140	_ Automated Flagger Assistance Device	8127050	2.000	Ea
0145	_ Pilot Car	8127051	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 250110 034

Letting Date: January 10, 2025

Contract ID: 41013-221367

Description: Modernization of ITS equipment at 23 sites along I-96, US-131, M-37 and M-44, Kent County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
221367A	25A0190	N/A	ST 41013

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$156,000.00	1100001	1.000	LSUM
0010	_ Fiber Optic, Cable, Reinstall	8007001	200.000	Ft
0015	_ Fiber Optic, Cable, Rem	8007001	200.000	Ft
0020	_ Cabinet Equipment, Media Converter, Rem and Salv	8007050	1.000	Ea
0025	_ Cabinet Equipment, Rem and Salv, Cabinet Monitoring System	8007050	17.000	Ea
0030	_ Cabinet Monitoring System	8007050	13.000	Ea
0035	_ Cellular Modem, 4G	8007050	1.000	Ea
0040	_ Cellular Modem, Rem and Salv	8007050	1.000	Ea
0045	_ Digital Video Encoder, Rem	8007050	16.000	Ea
0050	_ Elec Equipment, Rack-Mtd Transformer, Rem and Salv	8007050	4.000	Ea
0055	_ Media Converter	8007050	1.000	Ea
0060	_ Power Distribution Unit	8007050	18.000	Ea
0065	_ Rack-Mtd Step-Down Transformer, 5kV AMP	8007050	3.000	Ea
0070	_ Rack-Mtd Step-Up Transformer, 5kV AMP	8007050	1.000	Ea
0075	_ Radio, Rem and Salv, Unlicensed	8007050	13.000	Ea
0080	_ Surveillance System, Remote Site, Type A, Rem	8007050	16.000	Ea
0085	_ Uninterruptible Power Supply, Server Room	8007050	2.000	Ea
0090	_ Uninterruptible Power Supply, Video Wall Equipment Room	8007050	1.000	Ea
0095	_ Wireless Link, 5.8 gigahertz, Access Point	8007050	6.000	Ea
0100	_ Wireless Link, 5.8 gigahertz, Subscriber Unit	8007050	7.000	Ea
0105	_ Integration, Advanced Traf Management System Software	8007051	1.000	LSUM
0110	_ System Testing	8007051	1.000	LSUM
0115	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	10.000	Ea
0120	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	10.000	Ea
0125	Lighted Arrow, Type C, Furn	8120140	2.000	Ea

0130	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0135	Minor Traf Devices	8120170	1.000	LSUM
0140	Mobile Attenuator	8120180	2.000	Ea
0145	Plastic Drum, Fluorescent, Furn	8120252	300.000	Ea
0150	Plastic Drum, Fluorescent, Oper	8120253	300.000	Ea
0155	Sign, Type B, Temp, Prismatic, Furn	8120350	800.000	Sft
0160	Sign, Type B, Temp, Prismatic, Oper	8120351	800.000	Sft
0165	DB Cable, in Conduit, 600V, 1/C#2	8182182	2,400.000	Ft
0170	DB Cable, in Conduit, 600V, 1/C#6	8182187	2,220.000	Ft
0175	DB Cable, in Conduit, Rem	8182197	1,540.000	Ft
0180	Cable, Equipment Grounding Wire, 1/C#2	8182288	800.000	Ft
0185	Cable, Equipment Grounding Wire, 1/C#6	8182291	740.000	Ft
0190	Cabinet, Rem	8200184	7.000	Ea
0195	_ Managed Field Ethernet Switch, Layer 2, Modified	8207050	22.000	Ea
0200	Contractor Staking	8240001	1.000	LSUM
0205	Staking Plan Errors and Extras, Max \$180/hour	8240002	18.000	Hr
0210	Grounding, Bonding, and Surge Protection	8260019	1.000	LSUM
0215	Lightning Protection, Pole	8260021	16.000	Ea
0220	Hh, Clean	8260030	33.000	Ea
0225	Conduit, Clean and Test	8260031	4,515.000	Ft
0230	Microwave Vehicle Detection System	8260040	7.000	Ea
0235	Microwave Vehicle Detection System, Rem and Salv	8260041	7.000	Ea
0240	Fiber Optic, Hardware Assembly, Small	8260065	3.000	Ea
0245	Fiber Optic, Pigtail	8260071	48.000	Ea
0250	Fiber Optic, Jumper	8260072	32.000	Ea
0255	Managed Field Ethernet Switch, Rem and Salv	8260084	22.000	Ea
0260	ITS Cabinet, Pole Mtd	8260134	5.000	Ea
0265	Uninterruptible Power Supply, ITS Cabinet	8260140	4.000	Ea
0270	Uninterruptible Power Supply, Rem and Salv	8260143	13.000	Ea
0275	Surveillance System, Remote Site, Type A	8260157	16.000	Ea
0280	System Integration and Testing	8260160	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 250110 035

Letting Date: January 10, 2025

Contract ID: 60022-216966

Description: 12.57 mi of hot mix asphalt fine texture cold milling and resurfacing, milled centerline and sinusoidal corrugations and pavement markings on M-32 from east of Haas Road to east of the west Alpena County line, Montmorency and Alpena Counties. This project includes a 3 year materials and workmanship warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
216966A	25A0185	N/A	NH 60022

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$366,800.00	1100001	1.000	LSUM
0010	Approach, CI II	3070021	165.000	Ton
0015	_ Shld, CI II, Modified	3077031	850.000	Ton
0020	HMA Quality Initiative	5010007	46,170.000	Dlr
0025	Longit Joint Density Quality Initiative	5010018	81,873.000	Dlr
0030	HMA Approach	5010061	739.000	Ton
0035	Fine Texture Pavt Milling	5010102	271,593.000	Syd
0040	HMA, 5EML	5012037	22,346.000	Ton
0045	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	1.000	Ea
0050	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	8.000	Ea
0055	Pavt Mrkg, Ovly Cold Plastic, School	8110074	2.000	Ea
0060	Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, White	8110108	283.000	Ft
0065	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	82.000	Ft
0070	Pavt Mrkg, Waterborne, 6 inch, White	8110233	134,000.000	Ft
0075	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	58,900.000	Ft
0080	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	134,000.000	Ft
0085	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	58,900.000	Ft
0090	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0095	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	1,400.000	Ea
0100	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	1,400.000	Ea
0105	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0110	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0115	Minor Traf Devices	8120170	1.000	LSUM
0120	Sign Cover	8120310	22.000	Ea
0125	Sign, Type B, Temp, Prismatic, Furn	8120350	1,773.000	Sft
0130	Sign, Type B, Temp, Prismatic, Oper	8120351	1,773.000	Sft
0135	Traf Regulator Control	8120370	1.000	LSUM

0140	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	7,800.000	Ft
0145	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, Yellow, Temp	8122006	58,900.000	Ft
0150	Rumble Strip, Temp, Portable, Furn	8122188	24.000	Ea
0155	Rumble Strip, Temp, Portable, Oper	8122189	24.000	Ea
0160	_ Automated Flagger Assistance Device	8127050	5.000	Ea
0165	_ Pilot Car	8127051	1.000	LSUM
0170	Monument Box	8210001	30.000	Ea
0175	Monument Box, Adj	8210005	3.000	Ea
0180	Monument Preservation	8210010	30.000	Ea
0185	Protect Corners	8210020	4.000	Ea
0190	Centerline Corrugations, Milled, HMA	8220013	64,000.000	Ft
0195	_ Sinusoidal Corrugations, Milled, HMA Edgeline	8227001	99,000.000	Ft



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Schedule of Pay Items

Report v1

Letting Call: 250110 036

Letting Date: January 10, 2025

Contract ID: 66013-217257

Description: 23.88 mi of single chip seal, fog seal, overband crackfill, hot mix asphalt repairs, shoulder gravel and pavement markings on M-64 from 107th Engineers Memorial Highway northeasterly to US-45 and on M-38 from US-45 southeasterly to Firesteel Road in the village of Ontonagon, Ontonagon County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
217257A	25A0199	N/A	ST 66013
217317A	25A0200	N/A	ST 66042

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$257,200.00	1100001	1.000	LSUM
0010	Berm Grading	2050008	7.000	Sta
0015	Excavation, Earth	2050016	450.000	Cyd
0020	Erosion Control, Inlet Protection, Fabric Drop	2080020	16.000	Ea
0025	Subbase, CIP	3010002	295.000	Cyd
0030	Aggregate Base, 8 inch	3020020	675.000	Syd
0035	Shld, CI II	3070121	8,158.000	Ton
0040	Dr Marker Post	4011109	5.000	Ea
0045	Underdrain, Subbase, 6 inch	4040063	600.000	Ft
0050	Underdrain Outlet, 6 inch	4040093	100.000	Ft
0055	Underdrain, Outlet Ending, 6 inch	4040113	5.000	Ea
0060	Video Inspection of Underdrain	4040200	700.000	Ft
0065	Pavt, Cleaning	5010001	1.000	LSUM
0070	HMA Surface, Rem	5010005	600.000	Syd
0075	HMA Patch, Rem	5010006	100.000	Syd
0080	Hand Patching	5010025	20.000	Ton
0085	HMA Approach	5010061	200.000	Ton
0090	Overband Crack Fill, Lane	5020003	48.320	Lnmi
0095	_ Asphalt Repr Mastic	5027001	475.000	Ft
0100	Seal, Fog	5050015	494,150.000	Syd
0105	_ Seal, Single Chip, Modified	5057011	494,150.000	Syd
0110	Delineator Reflector, Green	8100133	64.000	Ea
0115	Delineator, Rem	8100349	64.000	Ea
0120	Post, Rigid, Delineator	8100361	64.000	Ea
0125	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	104.000	Ft
0130	Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, Yellow	8110109	113.000	Ft

0135	Pavt Mrkg, Waterborne, 6 inch, White	8110233	247,200.000	Ft
0140	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	45,300.000	Ft
0145	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	247,200.000	Ft
0150	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	45,300.000	Ft
0155	Rem Spec Mrkg	8110343	2,083.000	Sft
0160	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0165	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	8110405	6.000	Ea
0170	Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	8110412	2.000	Ea
0175	Pavt Mrkg, Polyurea, Thru and Rt Turn Arrow Sym	8110417	2.000	Ea
0180	Pavt Mrkg, Polyurea, Thru Arrow Sym	8110418	2.000	Ea
0185	Protective Ovly, Snowmobile Trail Crossing	8110550	180.000	Syd
0190	Lighted Arrow, Type C, Furn	8120140	6.000	Ea
0195	Lighted Arrow, Type C, Oper	8120141	6.000	Ea
0200	Minor Traf Devices	8120170	1.000	LSUM
0205	Plastic Drum, Fluorescent, Furn	8120252	1,300.000	Ea
0210	Plastic Drum, Fluorescent, Oper	8120253	1,300.000	Ea
0215	Raised Pavt Marker, Temp, Type 1, White, Monodirectional	8120280	95.000	Ea
0220	Raised Pavt Marker, Temp, Type 1, Yellow, Bidirectional	8120281	5,500.000	Ea
0225	Sign Cover	8120310	10.000	Ea
0230	Sign, Type B, Temp, Prismatic, Furn	8120350	2,739.000	Sft
0235	Sign, Type B, Temp, Prismatic, Oper	8120351	2,739.000	Sft
0240	Traf Regulator Control	8120370	1.000	LSUM
0245	Fertilizer, Chemical Nutrient, CI A	8160020	5.000	Lb
0250	Mulch Blanket	8160027	120.000	Syd
0255	Seeding, Mixture THV	8160040	6.000	Lb
0260	Topsoil Surface, Furn, 4 inch	8160062	60.000	Syd
0265	Topsoil Surface, Salv, 4 inch	8160077	60.000	Syd
0270	Monument Box	8210001	4.000	Ea
0275	Monument Box, Adj	8210005	75.000	Ea
0280	Monument Preservation	8210010	4.000	Ea
0285	Contractor Staking	8240001	1.000	LSUM
0290	Staking Plan Errors and Extras, Max \$180/hour	8240002	30.000	Hr



Schedule of Pay Items

Report v1

Letting Call: 250110 037

Letting Date: January 10, 2025

Contract ID: 44031-210765

Description: Modernize traffic signal and advanced vehicle detection on M-53 at St. Clair Street in the village of Almont, Lapeer County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
210765A	25A0184	N/A	CPMG 44031

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$48,000.00	1100001	1.000	LSUM
0010	Dr Structure, Rem	2030011	1.000	Ea
0015	Exploratory Investigation, Vertical	2040080	40.000	Ft
0020	Excavation, Earth	2050016	5.000	Cyd
0025	Non Haz Contaminated Material Handling and Disposal, LM	2050031	5.000	Cyd
0030	Erosion Control, Inlet Protection, Fabric Drop	2080020	4.000	Ea
0035	Project Cleanup	2090001	1.000	LSUM
0040	Dr Structure Cover, Type K	4030050	1.000	Ea
0045	_ Vibration Monitoring	8007051	1.000	LSUM
0050	_ Detectable Warning Surface, Modified	8037001	40.000	Ft
0055	_ Sidewalk, Conc, 6 inch, Colored	8037010	20.000	Sft
0060	Sign, Type II, Rem	8100397	4.000	Ea
0065	Sign, Type IIIA	8100404	16.000	Sft
0070	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	4.000	Ea
0075	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	380.000	Ft
0080	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	120.000	Ft
0085	Pavt Mrkg, Waterborne, 4 inch, White	8110231	200.000	Ft
0090	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	1,140.000	Ft
0095	Pavt Mrkg, Waterborne, 6 inch, White	8110233	160.000	Ft
0100	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	1,140.000	Ft
0105	Rem Spec Mrkg	8110343	68.000	Sft
0110	Recessing Pavt Mrkg, Longit	8110450	2,640.000	Ft
0115	Recessing Pavt Mrkg, Transv	8110451	506.000	Sft
0120	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	4.000	Ea
0125	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	4.000	Ea
0130	Pedestrian Type II Barricade, Temp	8120026	4.000	Ea

0135	Pedestrian Type II Channelizer, Temp	8120027	4.000	Ft
0140	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	72.000	Ea
0145	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	72.000	Ea
0150	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0155	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0160	Ltg for Night Work	8120160	1.000	LSUM
0165	Mobile Attenuator	8120180	1.000	Ea
0170	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	3,020.000	Ft
0175	Pavt Mrkg, Longit, Greater than 6 inch Width, Rem	8120211	120.000	Ft
0180	Plastic Drum, Fluorescent, Furn	8120252	24.000	Ea
0185	Plastic Drum, Fluorescent, Oper	8120253	24.000	Ea
0190	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0195	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0200	Sign, Type B, Temp, Prismatic, Furn	8120350	976.000	Sft
0205	Sign, Type B, Temp, Prismatic, Oper	8120351	976.000	Sft
0210	Traf Regulator Control	8120370	1.000	LSUM
0215	Power Company (Estimated Cost to Contractor)	8180001	4,060.000	Dlr
0220	Conduit, Rem	8182000	109.000	Ft
0225	Conduit, DB, 1, 1 1/2 inch	8182048	121.000	Ft
0230	Conduit, DB, 3, 3 inch	8182056	43.000	Ft
0235	Conduit, DB, 4, 3 inch	8182059	20.000	Ft
0240	Conduit, DB, 1, 1 inch	8182060	15.000	Ft
0245	Conduit, Schedule 40, 1 1/2 inch	8182132	69.000	Ft
0250	Conduit, Schedule 80, 2 inch	8182146	192.000	Ft
0255	Conduit, Schedule 80, 3 inch	8182148	190.000	Ft
0260	Hh, Polymer Conc	8182309	2.000	Ea
0265	Hh, Round	8182310	5.000	Ea
0270	Hh, Round, 3 foot dia	8182319	1.000	Ea
0275	Hh, Rem	8182330	4.000	Ea
0280	Serv Disconnect	8182366	3.000	Ea
0285	Serv Disconnect, Rem	8182367	1.000	Ea
0290	Light Std Fdn	8190279	2.000	Ea
0295	Light Std, Frangible Transformer Base	8190281	2.000	Ea
0300	Light Std Shaft, 30 foot or less	8190285	2.000	Ea
0305	Case Sign, Rem	8200020	1.000	Ea
0310	Case Sign (LED), One Way, 24 inch by 30 inch	8200029	4.000	Ea
0315	Controller and Cabinet, Rem	8200030	1.000	Ea
0320	Controller Fdn, Base Mtd	8200045	1.000	Ea
0325	Controller Fdn, Rem	8200046	1.000	Ea
0330	Fdn, Rem	8200065	2.000	Ea
0335	Pedestal, Alum	8200100	2.000	Ea
0340	Pedestal, Fdn	8200105	6.000	Ea
0345	Pedestal Fdn, Rem	8200106	2.000	Ea

0350	Pedestal, Rem	8200110	2.000	Ea
0355	Pushbutton, Rem	8200122	4.000	Ea
0360	Pushbutton, Pedestal, Alum	8200123	4.000	Ea
0365	Push Button Station and Sign	8200128	8.000	Ea
0370	Span Wire	8200140	4.000	Ea
0375	Span Wire, Rem	8200141	1.000	Ea
0380	Steel Pole, Rem	8200145	2.000	Ea
0385	TS, Pedestal Mtd, Rem	8200179	2.000	Ea
0390	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	2.000	Ea
0395	TS, Pedestrian, Pedestal Mtd, Rem	8200181	2.000	Ea
0400	TS, Span Wire Mtd, Rem	8200182	2.000	Ea
0405	Cabinet, NEMA Type	8200186	1.000	Ea
0410	Pedestrian Signal System, Accessible	8200240	1.000	Ea
0415	TS, Pedestrian, One Way Bracket Arm Mtd (LED) Countdown	8200336	1.000	Ea
0420	TS, Pedestrian, Two Way Bracket Arm Mtd (LED) Countdown	8200339	2.000	Ea
0425	TS, Pedestrian, One Way Pedestal Mtd (LED) Countdown	8200345	1.000	Ea
0430	TS, Pedestrian, Two Way Pedestal Mtd (LED) Countdown	8200347	1.000	Ea
0435	Bracket, Truss, with 18 foot Arm	8200378	2.000	Ea
0440	Bracket, Truss, Rem	8200388	1.000	Ea
0445	Detector, Microwave Vehicle	8200402	4.000	Ea
0450	Detector, Microwave Vehicle, Rem	8200403	5.000	Ea
0455	Hemispherical Video Detection Camera, Rem	8200446	1.000	Ea
0460	Hemispherical Video Detection System, Rem	8200447	1.000	Ea
0465	Strain Pole, Steel, 6 bolt, Size 1A	8200463	4.000	Ea
0470	Strain Pole Fdn, 6 Bolt	8200470	59.000	Ft
0475	Casing	8200480	47.000	Ft
0480	Radar Vehicle Presence Stop-Bar Detector System	8200510	1.000	Ea
0485	Radar Vehicle Presence Stop-Bar Detector Sensor	8200513	4.000	Ea
0490	TS, One Way Span Wire Mtd (LED), Long Life	8202287	8.000	Ea
0495	Contractor Staking	8240001	1.000	LSUM
0500	Staking Plan Errors and Extras, Max \$180/hour	8240002	4.000	Hr
0505	Lightning Protection, Pole	8260021	1.000	Ea
0510	Microwave Vehicle Detection System	8260040	1.000	Ea
0515	Microwave Vehicle Detection System, Rem	8260043	1.000	Ea
0520	Power Serv, Underground, 60AMP, 120/240V	8260101	2.000	Ea
0525	Safety Switch, Fusible	8260109	2.000	Ea
0530	Elec Rack	8260110	2.000	Ea
0535	ITS Cabinet, Small	8260136	2.000	Ea



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AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 250110 038

Letting Date: January 10, 2025

Contract ID: 14000-218207

Description: Hot mix asphalt overlay with waterproofing membrane, healer/sealer, guardrail repairs and approach work on Henry Street, Lowe Street, Front Street, Cass Avenue and Riverside Drive over Dowagiac Creek in the city of Dowagiac, Cass County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218207A	25A0040	N/A	BO 14000
218209A	25A0041	N/A	BHT 14000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$50,000.00	1100001	1.000	LSUM
0010	Clearing	2010001	0.010	Acre
0015	Guardrail, Rem	2040035	85.000	Ft
0020	Sidewalk, Rem	2040055	60.000	Syd
0025	_ Curb and Gutter, Rem, Modified	2047001	100.000	Ft
0030	Erosion Control, Silt Fence	2080036	360.000	Ft
0035	_ Erosion Control, Inlet Protection, Fabric Drop, Modified	2087050	12.000	Ea
0040	Dr Structure Cover, Adj, Case 1	4030005	2.000	Ea
0045	Dr Structure Cover, Type B	4030010	1.000	Ea
0050	Dr Structure Cover, Type K	4030050	1.000	Ea
0055	Dr Structure, Temp Lowering	4030390	2.000	Ea
0060	Cold Milling HMA Surface	5010002	1,320.000	Syd
0065	Hand Patching	5010025	1.000	Ton
0070	HMA, 4EL	5012024	285.000	Ton
0075	Conc Base Cse, Nonreinf, 6 inch	6020015	15.000	Syd
0080	Curb and Gutter, Conc, Det C4	8020023	100.000	Ft
0085	Sidewalk, Conc, 4 inch	8030044	600.000	Sft
0090	Guardrail Anch, Bridge, Det T4	8070025	1.000	Ea
0095	Guardrail Departing Terminal, Type MGS	8070052	2.000	Ea
0100	Guardrail Reflector	8070080	4.000	Ea
0105	Guardrail, Type B, 72 inch Post	8072171	13.000	Ft
0110	Guardrail, Type MGS-8, 72 inch Post	8072179	13.000	Ft
0115	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	2,000.000	Ft
0120	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	35.000	Ea
0125	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	35.000	Ea

0130	Pedestrian Type II Barricade, Temp	8120026	12.000	Ea
0135	Minor Traf Devices	8120170	1.000	LSUM
0140	Sign, Type B, Temp, Prismatic, Furn	8120350	1,450.000	Sft
0145	Sign, Type B, Temp, Prismatic, Oper	8120351	1,450.000	Sft
0150	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	250.000	Sft
0155	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	250.000	Sft
0160	Slope Restoration, Non-Freeway, Type F	8162006	30.000	Syd
0165	Sanitary Structure Cover, Type Q	8252098	1.000	Ea
0170	Sanitary Structure Cover, Adj, Case 1	8252145	1.000	Ea

Section: 2

0175	Erosion Control, Sand Bag	2080028	250.000	Ea
0180	Erosion Control, Turbidity Curtain, Shallow	2080044	25.000	Ft
0185	_ HMA Surface, Rem, Modified	5017011	600.000	Syd
0190	Resealing Trans Joints with Hot-Poured Rubber	6030100	80.000	Ft
0195	Resealing Longit Joints with Hot-Poured Rubber	6030101	90.000	Ft
0200	False Decking	7060060	2,735.000	Sft
0205	Reinforcement, Steel, Epoxy Coated	7060092	125.000	Lb
0210	Sealing Localized Cracks (SN 1465)	7060220	1.000	LSUM
0215	Membrane, Preformed Waterproofing	7100008	4,900.000	Sft
0220	Conc Surface Coating	7100011	700.000	Syd
0225	Penetrating Healer/Sealer, Bridge Deck	7100025	355.000	Syd
0230	Hand Chipping, Shallow	7120003	15.000	Syd
0235	Hand Chipping, Deep	7120004	5.000	Syd
0240	Hand Chipping, Other Than Deck	7120007	60.000	Cft
0245	Patch, Full Depth	7120010	5.000	Cyd
0250	Patch, Forming	7120017	340.000	Sft
0255	Epoxy Ovly	7120020	520.000	Syd
0260	Structures, Rehabilitation, Rem Portions (SN 1468)	7120070	1.000	LSUM
0265	Patching Conc, C-L	7120112	5.000	Cyd
0270	Embedded Galvanic Anode	7120120	200.000	Ea
0275	Hand Chipping, Full Depth	7122000	70.000	Cft
0280	_ Grout Repr	7127001	1,400.000	Ft
0285	Drain Casting, Type 1	7170001	4.000	Ea
0290	Drain Casting Assembly, Type 1	7172020	4.000	Ea
0295	Riprap, Heavy	8130005	10.000	Syd
0300	Slope Paving, Conc	8130020	50.000	Syd



Schedule of Pay Items

Report v1

Letting Call: 250110 039

Letting Date: January 10, 2025

Contract ID: 25000-218158

Description: Bridge reconstruction including 21-inch prestress concrete box beams and approach work on Baldwin Road over Swartz Creek, Genesee County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218158A	25A0129	N/A	BFP 25000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$142,000.00	1100001	1.000	LSUM
0010	_ Clearing, Modified	2017002	3.000	Sta
0015	Guardrail, Rem	2040035	635.000	Ft
0020	_ Pavt, Rem, Modified	2047011	749.000	Syd
0025	Embankment, CIP	2050010	50.000	Cyd
0030	Excavation, Earth	2050016	1,549.000	Cyd
0035	Erosion Control, Silt Fence	2080036	510.000	Ft
0040	Subbase, CIP	3010002	541.000	Cyd
0045	_ Aggregate Base, 22 inch, Modified	3027011	338.000	Syd
0050	_ Aggregate Base, 8 inch, Modified	3027011	1,579.000	Syd
0055	_ Shld, CI II, 8 inch, Modified	3077011	487.000	Syd
0060	Culv End Sect, Conc, 12 inch	4010047	1.000	Ea
0065	Sewer, CI E, 12 inch, Tr Det B	4020600	46.000	Ft
0070	Dr Structure Cover, Type K	4030050	2.000	Ea
0075	Dr Structure, 24 inch dia	4030200	1.000	Ea
0080	Dr Structure, 48 inch dia	4030210	1.000	Ea
0085	HMA, 3EMH	5012014	176.000	Ton
0090	HMA, 4EMH	5012026	126.000	Ton
0095	HMA, 5EMH	5012038	101.000	Ton
0100	Reflective Marker, Permanent Barrier	7110003	4.000	Ea
0105	_ Curb and Gutter, Bridge Approach, Det 5, Modified	8027001	80.000	Ft
0110	Guardrail Approach Terminal, Type 2M	8070044	4.000	Ea
0115	Guardrail Reflector	8070080	10.000	Ea
0120	Guardrail Anch, Bridge, Det M1	8070130	4.000	Ea
0125	Guardrail, Type MGS-8, 72 inch Post	8072179	188.000	Ft
0130	Sign, Type III, Rem	8100403	4.000	Ea
0135	Ground Mtd Sign Support, Rem	8102010	4.000	Ea
0140	Pavt Mrkg, Waterborne, 4 inch, White	8110231	600.000	Ft

0145	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	375.000	Ft
0150	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	600.000	Ft
0155	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	375.000	Ft
0160	Rem Curing Compound, for Longit Mrkg, 4 inch	8110307	180.000	Ft
0165	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0170	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	12.000	Ea
0175	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	12.000	Ea
0180	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0185	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0190	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0195	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0200	Minor Traf Devices	8120170	1.000	LSUM
0205	Sign Cover	8120310	52.000	Ea
0210	Sign, Type B, Temp, Prismatic, Furn	8120350	651.000	Sft
0215	Sign, Type B, Temp, Prismatic, Oper	8120351	651.000	Sft
0220	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	140.000	Sft
0225	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	140.000	Sft
0230	Traf Regulator Control	8120370	1.000	LSUM
0235	_ Slope Restoration, Modified	8167011	1,789.000	Syd

Section: 2

0240	Structures, Rem (STR 2704)	2040060	1.000	LSUM
0245	Backfill, Structure, CIP	2060002	114.000	Cyd
0250	Excavation, Fdn	2060010	532.000	Cyd
0255	Erosion Control, Filter Bag	2080014	2.000	Ea
0260	Erosion Control, Inlet Protection, Fabric Drop	2080020	2.000	Ea
0265	Erosion Control, Turbidity Curtain, Deep	2080042	260.000	Ft
0270	Underdrain, Fdn, 4 inch	4040031	134.000	Ft
0275	Underdrain Outlet, 4 inch	4040091	40.000	Ft
0280	Underdrain, Outlet Ending, 4 inch	4040111	4.000	Ea
0285	Cofferdams (STR 2704)	7040007	1.000	LSUM
0290	Pile Driving Equipment, Furn (STR 2704)	7050002	1.000	LSUM
0295	Pile, Steel, Furn and Driven, 12 inch	7050030	2,300.000	Ft
0300	Test Pile, Steel, 12 inch	7050031	2.000	Ea
0305	Pile Point, Steel	7050039	38.000	Ea
0310	Pile, Steel, Splice	7050050	38.000	Ea
0315	Bridge Ltg, Furn and Rem (STR 2704)	7060001	1.000	LSUM
0320	Bridge Ltg, Oper and Maintain	7060002	117.000	Cyd
0325	Conc, Low Temperature Protection	7060020	235.000	Cyd
0330	False Decking	7060060	2,746.000	Sft
0335	Reinforcement, Steel, Epoxy Coated	7060092	33,260.000	Lb
0340	Substructure Conc	7060100	112.000	Cyd
0345	Superstructure Conc	7060110	6.000	Cyd
0350	Superstructure Conc, Form, Finish, and Cure (STR	7060111	1.000	LSUM

	2704)			
0355	Superstructure Conc, Form, Finish, and Cure, Night Casting (STR 2704)	7060112	1.000	LSUM
0360	Superstructure Conc, Night Casting	7060113	117.000	Cyd
0365	Conc, Grade 3500, Subfooting	7062000	73.000	Cyd
0370	_ Structure Name Plate	7067050	1.000	Ea
0375	Steel Diaphragm, Prest Conc Beam, Furn and Fab	7070053	610.000	Lb
0380	Steel Diaphragm, Prest Conc Beam, Erect	7070054	610.000	Lb
0385	_ Bearing, Elastomeric, 1 1/8 inch	7077008	2,700.000	Sin
0390	Prest Conc Box Beam, Furn, 21 inch	7080061	225.000	Ft
0395	Prest Conc Box Beam, Erect, 21 inch	7080062	225.000	Ft
0400	Joint Waterproofing	7100001	324.000	Sft
0405	Joint Waterproofing, Expansion	7100003	118.000	Sft
0410	_ Silane Treatment	7107010	1,090.000	Sft
0415	Bridge Barrier Railing, Type 6	7110011	90.000	Ft
0420	Epoxy Ovly	7120020	360.000	Syd
0425	Sealing Localized Conc Barrier Cracks	8040000	1.000	LSUM
0430	_ Riprap, Spec, CI II	8137031	450.000	Ton



Schedule of Pay Items

Report v1

Letting Call: 250110 040

Letting Date: January 10, 2025

Contract ID: 17000-215522

Description: 2.50 mi of hot mix asphalt crush, shape and resurface and pavement markings on Bound Road from Thompson Road to M-28, Chippewa County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
215522A	25A0122	N/A	STL 17000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$96,000.00	1100001	1.000	LSUM
0010	Aggregate Base, 5 inch	3020012	43,400.000	Syd
0015	HMA Base Crushing and Shaping	3050002	43,400.000	Syd
0020	HMA Surface, Rem	5010005	2,000.000	Syd
0025	HMA Approach	5010061	400.000	Ton
0030	HMA, 4EL	5012024	6,850.000	Ton
0035	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	100.000	Ft
0040	Pavt Mrkg, Regular Dry, 6 inch, White	8110127	26,500.000	Ft
0045	Pavt Mrkg, Regular Dry, 6 inch, Yellow	8110128	16,000.000	Ft
0050	Pavt Mrkg, Regular Dry, 2nd Application, 6 inch, White	8110135	26,500.000	Ft
0055	Pavt Mrkg, Regular Dry, 2nd Application, 6 inch, Yellow	8110136	16,000.000	Ft
0060	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0065	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	8.000	Ea
0070	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	8.000	Ea
0075	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	300.000	Ea
0080	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	300.000	Ea
0085	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0090	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0095	Minor Traf Devices	8120170	1.000	LSUM
0100	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	1,100.000	Ft
0105	Sign, Type B, Temp, Prismatic, Furn	8120350	846.000	Sft
0110	Sign, Type B, Temp, Prismatic, Oper	8120351	846.000	Sft
0115	Traf Regulator Control	8120370	1.000	LSUM
0120	Monument Box, Adj	8210005	6.000	Ea
0125	Monument Preservation	8210010	6.000	Ea
0130	Contractor Staking	8240001	1.000	LSUM

0135	Staking Plan Errors and Extras, Max \$180/hour	8240002	1.000	Hr
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Schedule of Pay Items

Report v1

Letting Call: 250110 041

Letting Date: January 10, 2025

Contract ID: 17000-218233

Description: Bridge removal, bank excavation, placing riprap and approach work on Nicolet Road (12 Mile Road) over the Charlotte River, Chippewa County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218233A	25A0130	N/A	BO 17000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$17,600.00	1100001	1.000	LSUM
0010	Tree, Rem, 6 inch to 18 inch	2020004	1.000	Ea
0015	Guardrail, Rem	2040035	191.000	Ft
0020	Excavation, Earth	2050016	516.000	Cyd
0025	Erosion Control, Silt Fence	2080036	260.000	Ft
0030	Sign, Type III, Rem	8100403	6.000	Ea
0035	Ground Mtd Sign Support, Rem	8102010	6.000	Ea
0040	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	6.000	Ea
0045	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	6.000	Ea
0050	Sign, Type B, Temp, Prismatic, Furn	8120350	38.000	Sft
0055	Sign, Type B, Temp, Prismatic, Oper	8120351	38.000	Sft
0060	_ Conc Barrier, Temp, Furn, Modified	8127001	48.000	Ft
0065	_ Slope Restoration, Modified	8167011	270.000	Syd

Section: 2

0070	Structures, Rem	2040060	1.000	LSUM
0075	_ Debris, Rem	2047050	1.000	Ea
0080	Erosion Control, Turbidity Curtain, Deep	2080042	220.000	Ft
0085	Erosion Control, Turbidity Curtain, Shallow	2080044	220.000	Ft
0090	_ Riprap, Spec, CI II	8137031	538.000	Ton



Schedule of Pay Items

Report v1

Letting Call: 250110 042

Letting Date: January 10, 2025

Contract ID: 63000-219312

Description: 0.27 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, ramps and sidewalk and pavement markings on Wattles Road from west of Shadrock Drive to Raintree Drive on Lakeview Drive at the Somerset Mall and Player Drive at Rochester Road in the city of Troy, Oakland County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219312A	25A0143	N/A	CRU 63000
219428A	25A0139	N/A	CRU 63000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Audio Video Route Survey	1077051	1.000	LSUM
0010	_ Reimbursed Permit Fees	1077060	7,500.000	Dir
0015	Mobilization, Max \$75,000.00	1100001	1.000	LSUM
0020	Tree, Rem, 6 inch to 18 inch	2020004	2.000	Ea
0025	Culv, Rem, Less than 24 inch	2030001	3.000	Ea
0030	Dr Structure, Rem	2030011	3.000	Ea
0035	Sewer, Rem, Less than 24 inch	2030015	110.000	Ft
0040	Curb and Gutter, Rem	2040020	409.000	Ft
0045	Fence, Rem	2040025	5.000	Ft
0050	Pavt, Rem	2040050	800.000	Syd
0055	Sidewalk, Rem	2040055	458.000	Syd
0060	Embankment, CIP	2050010	293.000	Cyd
0065	Excavation, Earth	2050016	1,843.000	Cyd
0070	Non Haz Contaminated Material Handling and Disposal, LM	2050031	45.000	Cyd
0075	Subgrade Undercutting, Type II	2050041	52.000	Cyd
0080	Erosion Control, Inlet Protection, Fabric Drop	2080020	19.000	Ea
0085	Erosion Control, Silt Fence	2080036	1,700.000	Ft
0090	Project Cleanup	2090001	1.000	LSUM
0095	Subbase, CIP	3010002	257.000	Cyd
0100	Aggregate Base, 6 inch	3020016	1,726.000	Syd
0105	Aggregate Base, 8 inch	3020020	1,759.000	Syd
0110	Maintenance Gravel	3060020	110.000	Ton
0115	Sewer, CI A, 6 inch, Tr Det B	4020030	16.000	Ft
0120	Sewer, CI E, 12 inch, Tr Det B	4020600	376.000	Ft
0125	Sewer, CI E, 15 inch, Tr Det B	4020601	9.000	Ft

0130	Sewer Tap, 6 inch	4021201	2.000	Ea
0135	Sewer Tap, 15 inch	4021205	1.000	Ea
0140	Dr Structure Cover, Adj, Case 1	4030005	4.000	Ea
0145	Dr Structure Cover, Adj, Case 2	4030006	1.000	Ea
0150	Dr Structure Cover, Type B	4030010	2.000	Ea
0155	Dr Structure Cover, Type G	4030040	5.000	Ea
0160	Dr Structure Cover, Type K	4030050	5.000	Ea
0165	Dr Structure Cover, Type R	4030070	1.000	Ea
0170	Dr Structure Lead, Cleaning, 6 inch	4030106	135.000	Ft
0175	Dr Structure, 24 inch dia	4030200	7.000	Ea
0180	Dr Structure, 48 inch dia	4030210	4.000	Ea
0185	Dr Structure, Cleaning	4030290	1.000	Ea
0190	Dr Structure, Tap, 6 inch	4030306	8.000	Ea
0195	Dr Structure, Tap, 12 inch	4030312	3.000	Ea
0200	_ DPW Structure Cover, Adj, Case 1	4037050	3.000	Ea
0205	Underdrain, Subbase, 6 inch	4040063	512.000	Ft
0210	Underdrain, Subgrade, 6 inch	4040073	908.000	Ft
0215	Cold Milling HMA Surface	5010002	848.000	Syd
0220	HMA Surface, Rem	5010005	601.000	Syd
0225	Hand Patching	5010025	126.000	Ton
0230	HMA Approach	5010061	13.000	Ton
0235	HMA, 5EML	5012037	93.000	Ton
0240	Conc Pavt, Nonreinf, 8 inch	6020104	3.000	Syd
0245	Conc Pavt with Integral Curb, Nonreinf, 7 inch	6020162	633.000	Syd
0250	Conc Pavt with Integral Curb, Nonreinf, 9 inch	6020166	354.000	Syd
0255	Joint, Contraction, Cp	6020200	500.000	Ft
0260	Joint, Contraction, Crg	6030020	55.000	Ft
0265	Lane Tie, Epoxy Anchored	6030030	333.000	Ea
0270	Driveway, Nonreinf Conc, 6 inch	8010005	199.000	Syd
0275	Curb and Gutter, Conc, Det C3	8020022	40.000	Ft
0280	Curb and Gutter, Conc, Det F3	8020037	31.000	Ft
0285	Curb and Gutter, Conc, Det F4	8020038	908.000	Ft
0290	_ Curb and Gutter, Conc, Det D2, Modified	8027001	40.000	Ft
0295	Detectable Warning Surface	8030010	96.000	Ft
0300	Curb Ramp Opening, Conc	8030030	122.000	Ft
0305	Sidewalk, Conc, 4 inch	8030044	6,966.000	Sft
0310	Sidewalk, Conc, 6 inch	8030046	56.000	Sft
0315	Curb Ramp, Conc, 4 inch	8032001	261.000	Sft
0320	Curb Ramp, Conc, 6 inch	8032002	3,767.000	Sft
0325	Post, Mailbox	8070095	8.000	Ea
0330	Post, Steel, 3 pound	8100371	130.000	Ft
0335	Sign, Type III, Erect, Salv	8100402	1.000	Ea
0340	Sign, Type III, Rem	8100403	10.000	Ea
0345	Sign, Type IIIA	8100404	4.000	Sft
0350	Sign, Type IIIB	8100405	85.000	Sft

0355	Post, Flexible, Delineator, Surface Mtd, 36 inch	8100551	6.000	Ea
0360	Sign, Type III, Rem, Salv	8102003	1.000	Ea
0365	Ground Mtd Sign Support, Rem	8102010	8.000	Ea
0370	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	524.000	Ft
0375	Pavt Mrkg, Polyurea, 6 inch, White	8110094	1,037.000	Ft
0380	Pavt Mrkg, Polyurea, 6 inch, Yellow	8110095	3,507.000	Ft
0385	Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, Yellow	8110109	56.000	Ft
0390	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	102.000	Ft
0395	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	140.000	Ft
0400	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	8110405	1.000	Ea
0405	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	18.000	Ea
0410	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	18.000	Ea
0415	Pedestrian Type II Barricade, Temp	8120026	14.000	Ea
0420	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	157.000	Ea
0425	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	157.000	Ea
0430	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0435	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0440	Minor Traf Devices	8120170	1.000	LSUM
0445	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	1,250.000	Ft
0450	Sign Cover	8120310	6.000	Ea
0455	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	6.000	Ea
0460	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	6.000	Ea
0465	Sign, Type B, Temp, Prismatic, Furn	8120350	1,251.000	Sft
0470	Sign, Type B, Temp, Prismatic, Oper	8120351	1,251.000	Sft
0475	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	57.000	Sft
0480	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	57.000	Sft
0485	Traf Regulator Control	8120370	1.000	LSUM
0490	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	440.000	Ft
0495	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	880.000	Ft
0500	Pedestrian Path, Temp	8122250	750.000	Ft
0505	Pedestrian Ramp, Temp	8122251	6.000	Ea
0510	_ Turf Establishment, Performance	8167011	1,606.000	Syd
0515	Conduit, DB, 1, 1 1/4 inch	8182047	130.000	Ft
0520	Conduit, DB, 1, 3 inch	8182050	75.000	Ft
0525	Conduit, DB, 3, 3 inch	8182056	35.000	Ft
0530	Conduit, DB, 3, 4 inch	8182057	10.000	Ft
0535	Cable, Sec, Rem	8182199	50.000	Ft
0540	Cable, Sec, 600V, 1, 3/C#6	8182238	75.000	Ft
0545	Hh, Rem	8182330	4.000	Ea
0550	Serv Disconnect	8182366	1.000	Ea
0555	Serv Disconnect, Rem	8182367	1.000	Ea

0560	_ Hh, Round, 2 foot Dia, RCOC	8187050	3.000	Ea
0565	_ Hh, Round, 3 foot Dia, RCOC	8187050	1.000	Ea
0570	Case Sign, Rem	8200020	1.000	Ea
0575	Controller and Cabinet, Rem	8200030	1.000	Ea
0580	Controller Fdn, Base Mtd	8200045	1.000	Ea
0585	Controller Fdn, Rem	8200046	1.000	Ea
0590	Fdn, Rem	8200065	2.000	Ea
0595	Pedestal, Alum	8200100	3.000	Ea
0600	Pedestal, Fdn	8200105	6.000	Ea
0605	Pedestal Fdn, Rem	8200106	2.000	Ea
0610	Pedestal, Rem	8200110	2.000	Ea
0615	Pushbutton and Sign	8200121	7.000	Ea
0620	Pushbutton, Rem	8200122	4.000	Ea
0625	Span Wire	8200140	4.000	Ea
0630	Span Wire, Rem	8200141	1.000	Ea
0635	Span Wire Tether	8200142	4.000	Ea
0640	Steel Pole, Rem	8200145	2.000	Ea
0645	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	2.000	Ea
0650	TS, Pedestrian, Pedestal Mtd, Rem	8200181	2.000	Ea
0655	TS, Span Wire Mtd, Rem	8200182	3.000	Ea
0660	TS, One Way Span Wire Mtd (LED)	8200313	8.000	Ea
0665	TS, Pedestrian, One Way Bracket Arm Mtd (LED) Countdown	8200336	1.000	Ea
0670	TS, Pedestrian, Two Way Bracket Arm Mtd (LED) Countdown	8200339	2.000	Ea
0675	TS, Pedestrian, One Way Pedestal Mtd (LED) Countdown	8200345	3.000	Ea
0680	Wireless Vehicle Detection System	8200422	1.000	Ea
0685	Wireless Vehicle Sensor Node	8200425	28.000	Ea
0690	TS Face, Bag	8200458	8.000	Ea
0695	TS Face, Bag, Rem	8200459	8.000	Ea
0700	Strain Pole, Steel, 6 bolt, Size 4	8200468	4.000	Ea
0705	Strain Pole Fdn, 6 Bolt	8200470	73.000	Ft
0710	Casing	8200480	59.000	Ft
0715	_ Tree Trimming, RCOC	8207001	40.000	Ft
0720	_ Antenna, Delivered, RCOC	8207050	1.000	Ea
0725	_ Backplate, TS, RCOC	8207050	8.000	Ea
0730	_ Cabinet, ITS Type, Delivered, RCOC	8207050	1.000	Ea
0735	_ Cabinet, ITS Type, RCOC	8207050	1.000	Ea
0740	_ Case Sign, One Way, 24 inch by 30 inch, Non- Illuminated, RCOC	8207050	3.000	Ea
0745	_ Cellular Router, 4/5G, Delivered, RCOC	8207050	1.000	Ea
0750	_ Controller, Digital Type, Delivered, SCATS, RCOC	8207050	1.000	Ea
0755	_ Flsh Beacon, Rectangular Rapid, Solar Power (One- Sided)	8207050	2.000	Ea
0760	_ Flsh Beacon, Rectangular Rapid, Solar Power (Two- Sided)	8207050	1.000	Ea

0765	_ GPS Priority Control System, Salv, RCOC	8207050	1.000	Ea
0770	_ Ground Rod, RCOC	8207050	5.000	Ea
0775	_ Pedestal Painting	8207050	3.000	Ea
0780	_ Pedestal, Alum, RCOC	8207050	3.000	Ea
0785	_ Priority Control System, Rem, RCOC	8207050	1.000	Ea
0790	_ Pushbutton Support Post, RCOC	8207050	2.000	Ea
0795	_ St Name Sign, Non-Illuminated, Bracket Arm, RCOC	8207050	2.000	Ea
0800	_ St Name Sign, Non-Illuminated, Two Way, 8 foot, RCOC	8207050	2.000	Ea
0805	_ Tree Trimming, Single Tree Top, RCOC	8207050	2.000	Ea
0810	Monument Box	8210001	2.000	Ea
0815	Monument Box, Adj	8210005	2.000	Ea
0820	Monument Preservation	8210010	2.000	Ea
0825	Protect Corners	8210020	3.000	Ea
0830	Hydrant, Relocate, Case 2	8230096	1.000	Ea



12/19/2024 9:15 AM

AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 250110 043

Letting Date: January 10, 2025

Contract ID: 82000-218416

Description: 0.54 mi of bicycle track and pedestrian sidewalks, road realignment and pedestrian signals on Rosa Parks Boulevard from Fort Street to W. Jefferson Avenue and W. Jefferson Avenue from Rosa Parks Boulevard to 8th Street in the city of Detroit, Wayne County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218416A	25A0118	N/A	TA 82000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$400,000.00	1100001	1.000	LSUM
0010	Tree, Rem, 6 inch to 18 inch	2020004	13.000	Ea
0015	Stump, Rem, 6 inch to 18 inch	2020008	13.000	Ea
0020	Dr Structure, Rem	2030011	11.000	Ea
0025	Sewer, Rem, Less than 24 inch	2030015	164.000	Ft
0030	Curb, Rem	2040021	4,740.000	Ft
0035	Masonry and Conc Structure, Rem	2040045	720.000	Cyd
0040	Pavt, Rem	2040050	13,090.000	Syd
0045	Sidewalk, Rem	2040055	1,781.000	Syd
0050	Exploratory Investigation, Vertical	2040080	640.000	Ft
0055	_ Tree Protection Fence	2047001	531.000	Ft
0060	Embankment, CIP	2050010	1,456.000	Cyd
0065	Excavation, Earth	2050016	783.000	Cyd
0070	Machine Grading	2050030	27.000	Sta
0075	Subgrade Undercutting, Type II	2050041	100.000	Cyd
0080	Erosion Control, Inlet Protection, Geotextile and Stone	2080022	13.000	Ea
0085	Erosion Control, Maintenance, Sediment Rem	2080026	2.000	Cyd
0090	_ Aggregate Base, 21AA	3027021	3,020.000	Cyd
0095	Maintenance Gravel	3060020	43.000	Ton
0100	Sewer, Cl A, 12 inch, Tr Det A	4020004	652.000	Ft
0105	Dr Structure Cover, Type D	4030025	19.000	Ea
0110	Dr Structure, Tap, 12 inch	4030312	10.000	Ea
0115	_ Dr Structure Cover, Type 1, Modified	4037050	7.000	Ea
0120	_ Dr Structure Cover, Type 3, Modified	4037050	3.000	Ea
0125	_ Dr Structure, 48 inch dia, Modified	4037050	21.000	Ea
0130	_ Dr Structure, 72 inch dia, Modified	4037050	1.000	Ea
0135	_ Dr Structure, Adj, Case 1, Modified	4037050	14.000	Ea

0140	Hand Patching	5010025	144.000	Ton
0145	HMA, 4EMH	5012026	387.000	Ton
0150	HMA, 5EMH	5012038	387.000	Ton
0155	_ Conc Base Cse, Nonreinf, 10 inch, Modified	6027011	5,626.000	Syd
0160	_ Conc Pavt, Misc, Reinf, 8 inch, Modified	6027011	859.000	Syd
0165	Curb and Gutter, Conc, Det D3	8020032	117.000	Ft
0170	_ Conc Curb, Det CD, Modified	8027001	5,053.000	Ft
0175	_ Curb Ramp Opening, Conc, Modified	8027001	223.000	Ft
0180	Detectable Warning Surface	8030010	200.000	Ft
0185	Curb Ramp, Conc, 6 inch	8032002	741.000	Sft
0190	_ Sidewalk, Conc, 6 inch, Modified	8037010	47,482.000	Sft
0195	Band, Sign	8100010	2.000	Ea
0200	Post Hole Through Conc for Steel Post	8100340	19.000	Ea
0205	Post, Steel, 3 pound	8100371	720.000	Ft
0210	Sign, Type III, Rem	8100403	3.000	Ea
0215	Sign, Type IIIB	8100405	285.000	Sft
0220	Reflective Panel for Permanent Sign Support, 6 foot	8100616	27.000	Ea
0225	_ Post, Delineator, 36 inch, White	8107050	39.000	Ea
0230	_ Sign, Rem and Salv	8107050	5.000	Ea
0235	Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, White	8110108	1,201.000	Ft
0240	Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, Yellow	8110109	47.000	Ft
0245	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	2,025.000	Ft
0250	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	8110113	210.000	Ft
0255	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	8110153	3,695.000	Ft
0260	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	8110154	8,158.000	Ft
0265	Pavt Mrkg, Sprayable Thermopl, 12 inch, White	8110159	177.000	Ft
0270	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	8110405	1.000	Ea
0275	Pavt Mrkg, Polyurea, Only	8110410	3.000	Ea
0280	Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	8110412	2.000	Ea
0285	Pavt Mrkg, Polyurea, Thru and Rt Turn Arrow Sym	8110417	1.000	Ea
0290	Pavt Mrkg, Polyurea, Thru Arrow Sym	8110418	1.000	Ea
0295	Recessing Pavt Mrkg, Transv	8110451	2,472.000	Sft
0300	_ Conc, Sandblast, 4 inch, Line	8117001	2,297.000	Ft
0305	_ Pavt Mrkg, Polymer Cement Surfacing, 12 inch, White	8117001	66.000	Ft
0310	_ Pavt Mrkg, Polymer Cement Surfacing, 4 inch, Line	8117001	2,297.000	Ft
0315	_ Conc, Sandblast	8117010	2,643.000	Sft
0320	_ Pavt Mrkg, Polymer Cement Surfacing, Green	8117010	2,589.000	Sft
0325	_ Conc, Sandblast, Sym, Arrow	8117050	21.000	Ea
0330	_ Conc, Sandblast, Sym, Bike	8117050	16.000	Ea
0335	_ Pavt Mrkg, Polymer Cement Surfacing, Accessible Sym	8117050	3.000	Ea
0340	_ Pavt Mrkg, Polymer Cement Surfacing, Arrow Sym	8117050	21.000	Ea
0345	_ Pavt Mrkg, Polymer Cement Surfacing, Bike Sym	8117050	16.000	Ea
0350	_ Pavt Mrkg, Polymer Cement Surfacing, Bike Yield Sym	8117050	9.000	Ea

0355	_ Pavt Mrkg, Polymer Cement Surfacing, Bus Stop, White	8117050	1.000	Ea
0360	_ Pavt Mrkg, Polymer Cement Surfacing, Speed Table Sym	8117050	6.000	Ea
0365	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	42.000	Ea
0370	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	42.000	Ea
0375	Pedestrian Type II Barricade, Temp	8120026	18.000	Ea
0380	Pedestrian Type II Channelizer, Temp	8120027	200.000	Ft
0385	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	160.000	Ea
0390	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	160.000	Ea
0395	Lighted Arrow, Type C, Furn	8120140	1.000	Ea
0400	Lighted Arrow, Type C, Oper	8120141	1.000	Ea
0405	Minor Traf Devices	8120170	1.000	LSUM
0410	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	6,941.000	Ft
0415	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, White, Temp	8120235	280.000	Ft
0420	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, Yellow, Temp	8120236	130.000	Ft
0425	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, White, Temp	8120245	3,584.000	Ft
0430	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	4,682.000	Ft
0435	Pavt Mrkg, Wet Reflective, Type R, Tape, Rt Turn Arrow	8120258	4.000	Ea
0440	Pavt Mrkg, Wet Reflective, Type R, Tape, Thru Arrow	8120259	2.000	Ea
0445	Sign Cover	8120310	10.000	Ea
0450	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	4.000	Ea
0455	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	4.000	Ea
0460	Sign, Type A, Temp, Prismatic, Furn	8120340	51.000	Sft
0465	Sign, Type A, Temp, Prismatic, Oper	8120341	51.000	Sft
0470	Sign, Type B, Temp, Prismatic, Furn	8120350	1,217.000	Sft
0475	Sign, Type B, Temp, Prismatic, Oper	8120351	1,217.000	Sft
0480	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	365.000	Sft
0485	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	365.000	Sft
0490	Traf Regulator Control	8120370	1.000	LSUM
0495	Pedestrian Ramp, Temp	8122251	2.000	Ea
0500	Site Preparation, Max \$6,100.00	8150001	1.000	LSUM
0505	Watering and Cultivating, First Season, Min \$3,000.00	8150002	1.000	LSUM
0510	Watering and Cultivating, 2nd Season, Min \$3,700.00	8150003	1.000	LSUM
0515	Quercus rubra, 2 inch	8153126	7.000	Ea
0520	_ Acer rubrum 'October Glory', 2 inch	8157050	11.000	Ea
0525	_ Ulmus americana 'Princeton', 2 inch	8157050	11.000	Ea
0530	Seeding, Mixture THV	8160040	221.000	Lb
0535	Topsoil Surface, Furn, 4 inch	8160062	471.000	Syd
0540	Topsoil Surface, Furn, 12 inch	8160070	4,899.000	Syd
0545	Conduit, Directional Bore, 2, 3 inch	8182037	238.000	Ft

0550	Conduit, DB, 1, 1 1/2 inch	8182048	105.000	Ft
0555	Conduit, DB, 2, 3 inch	8182053	1,615.000	Ft
0560	Cable, Sec, 600V, 1, 3/C#6	8182238	100.000	Ft
0565	Serv Disconnect	8182366	1.000	Ea
0570	_ Conduit, Encased, 2, 3 inch, Modified	8187001	30.000	Ft
0575	_ Conduit, Encased, 3, 3 inch, Modified	8187001	250.000	Ft
0580	_ Conduit, Encased, 3, 4 inch, Modified	8187001	15.000	Ft
0585	_ Cable, Sec, 600V, 4, 1/C#2, Modified	8197001	3,426.000	Ft
0590	_ Decorative Pole, SKDG032819A	8197050	1.000	Ea
0595	_ Hh, Polymer Conc, Modified	8197050	16.000	Ea
0600	_ Light Pole Base, Rem	8197050	1.000	Ea
0605	_ Light Pole, Rem and Relocate	8197050	29.000	Ea
0610	_ Light Std Fdn, Modified	8197050	1.000	Ea
0615	_ Light, Decorative, Salv	8197050	29.000	Ea
0620	_ Luminaire, 149W, GE	8197050	1.000	Ea
0625	_ Shorting Cap (SC)	8197050	1.000	Ea
0630	Case Sign, One Way, 12 inch by 27 inch, Salv	8200006	1.000	Ea
0635	Case Sign, Rem	8200020	1.000	Ea
0640	Case Sign (LED), One Way, 24 inch by 30 inch	8200029	1.000	Ea
0645	Controller Fdn, Base Mtd	8200045	1.000	Ea
0650	Pedestal, Alum	8200100	5.000	Ea
0655	Pedestal, Fdn	8200105	7.000	Ea
0660	Pedestal Fdn, Rem	8200106	2.000	Ea
0665	Pedestal, Rem	8200110	2.000	Ea
0670	Pushbutton, Rem	8200122	8.000	Ea
0675	Pushbutton, Pedestal, Alum	8200123	2.000	Ea
0680	Push Button Station and Sign	8200128	8.000	Ea
0685	TS, Pedestal Mtd, Rem	8200179	1.000	Ea
0690	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	2.000	Ea
0695	TS, Pedestrian, Pedestal Mtd, Rem	8200181	2.000	Ea
0700	Pedestrian Signal System, Accessible	8200240	1.000	Ea
0705	TS, One Way Bracket Arm Mtd (LED)	8200333	1.000	Ea
0710	TS, Pedestrian, One Way Bracket Arm Mtd (LED) Countdown	8200336	2.000	Ea
0715	TS, Pedestrian, Two Way Bracket Arm Mtd (LED) Countdown	8200339	2.000	Ea
0720	TS, One Way Pedestal Mtd (LED)	8200340	1.000	Ea
0725	TS, Pedestrian, One Way Pedestal Mtd (LED) Countdown	8200345	4.000	Ea
0730	TS, Pedestrian, Two Way Pedestal Mtd (LED) Countdown	8200347	1.000	Ea
0735	TS, One Way Mast Arm Mtd (LED)	8200359	9.000	Ea
0740	Bracket, Truss, with 18 foot Arm	8200378	1.000	Ea
0745	TS Face, Bag	8200458	8.000	Ea
0750	TS Face, Bag, Rem	8200459	8.000	Ea
0755	Casing	8200480	11.000	Ft

0760	Mast Arm Pole, Cat II	8202011	4.000	Ea
0765	Mast Arm, 30 foot, Cat II	8202022	1.000	Ea
0770	Mast Arm, 40 foot, Cat II	8202024	1.000	Ea
0775	Mast Arm, 45 foot, Cat II	8202025	1.000	Ea
0780	Mast Arm, 50 foot, Cat II	8202026	1.000	Ea
0785	Mast Arm Pole Fdn, 6 Bolt	8202034	54.000	Ft
0790	_ Backplate, TS, Detroit	8207050	9.000	Ea
0795	_ Cellular Data Service for 3 Years	8207050	1.000	Ea
0800	_ Cellular Data Streaming for 2 hours per month for 3 Years	8207050	1.000	Ea
0805	_ Controller and Cabinet, Digital Type, ITS	8207050	1.000	Ea
0810	_ Hh, Round, Detroit	8207050	4.000	Ea
0815	_ LED Enhanced Flashing Sign, Two-Sided	8207050	6.000	Ea
0820	_ Video Capture and Streaming System	8207050	1.000	Ea
0825	_ Video Detection and Analytics System	8207050	1.000	Ea
0830	_ Wireless Data Acquisition, Alerts and Analytics System	8207050	1.000	Ea
0835	_ Hydrant, Relocate, Case 1, Modified	8237050	2.000	Ea
0840	_ Water Shutoff, Adj, Case 1, Modified	8237050	2.000	Ea
0845	Contractor Staking	8240001	1.000	LSUM
0850	Staking Plan Errors and Extras, Max \$180/hour	8240002	40.000	Hr
0855	_ Litter and Debris, Rem	8507031	1.000	Ton



Schedule of Pay Items

Report v1

Letting Call: 250110 044

Letting Date: January 10, 2025

Contract ID: 11000-218217

Description: Bridge rehabilitation including superstructure replacement, 21 inch prestressed box beams, guardrail repair and approach work on Hickory Street, over Amtrack Railroad in the village of Three Oaks, Berrien County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218217A	25A0114	N/A	BO 11000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$180,000.00	1100001	1.000	LSUM
0010	Clearing	2010001	0.100	Acre
0015	Tree, Rem, 19 inch to 36 inch	2020002	4.000	Ea
0020	Tree, Rem, 6 inch to 18 inch	2020004	2.000	Ea
0025	Dr Structure, Rem	2030011	11.000	Ea
0030	Sewer, Rem, Less than 24 inch	2030015	350.000	Ft
0035	Curb and Gutter, Rem	2040020	2,240.000	Ft
0040	Guardrail, Rem	2040035	540.000	Ft
0045	Masonry and Conc Structure, Rem	2040045	10.000	Cyd
0050	Sidewalk, Rem	2040055	475.000	Syd
0055	_ Pavt, Rem, Modified	2047011	280.000	Syd
0060	Embankment, CIP	2050010	200.000	Cyd
0065	Excavation, Earth	2050016	2,050.000	Cyd
0070	Subgrade Undercutting, Type II	2050041	100.000	Cyd
0075	Flowable Fill, Non-Structural	2050148	11.000	Cyd
0080	_ Ditching	2057001	140.000	Ft
0085	Erosion Control, Silt Fence	2080036	650.000	Ft
0090	_ Erosion Control, Inlet Protection, Fabric Drop, Modified	2087050	11.000	Ea
0095	Subbase, CIP	3010002	1,470.000	Cyd
0100	Aggregate Base	3020001	330.000	Ton
0105	Aggregate Base, 8 inch	3020020	3,550.000	Syd
0110	Approach, CI II	3070021	30.000	Ton
0115	Sewer, CI E, 12 inch, Tr Det B	4020600	560.000	Ft
0120	Sewer Tap, 12 inch	4021204	1.000	Ea
0125	Dr Structure Cover, Adj, Case 1	4030005	2.000	Ea
0130	Dr Structure Cover, Type B	4030010	2.000	Ea
0135	Dr Structure Cover, Type G	4030040	2.000	Ea

0140	Dr Structure Cover, Type K	4030050	9.000	Ea
0145	Dr Structure, 24 inch dia	4030200	3.000	Ea
0150	Dr Structure, 48 inch dia	4030210	8.000	Ea
0155	HMA Surface, Rem	5010005	4,100.000	Syd
0160	HMA, 4EL	5012024	340.000	Ton
0165	HMA, 4EML	5012025	25.000	Ton
0170	HMA, 5EL	5012036	340.000	Ton
0175	HMA, 5EML	5012037	25.000	Ton
0180	Conc Pavt, Bridge Approach, Reinf	6020600	135.000	Syd
0185	Joint, Contraction, Crg	6030020	15.000	Ft
0190	Lane Tie, Epoxy Anchored	6030030	90.000	Ea
0195	Pavt Repr, Nonreinf Conc, 9 inch	6030046	170.000	Syd
0200	Saw Cut, Intermediate	6030090	140.000	Ft
0205	Driveway, Nonreinf Conc, 6 inch	8010005	200.000	Syd
0210	Curb and Gutter, Conc, Det F4	8020038	2,060.000	Ft
0215	Curb and Gutter, Bridge Approach, Det 5	8022016	90.000	Ft
0220	Curb Ramp Opening, Conc	8030030	70.000	Ft
0225	Sidewalk, Conc, 4 inch	8030044	5,835.000	Sft
0230	Sidewalk, Conc, 6 inch	8030046	335.000	Sft
0235	Curb Ramp, Conc, 6 inch	8032002	200.000	Sft
0240	_ Detectable Warning Surface, Modified	8037001	40.000	Ft
0245	Guardrail Approach Terminal, Type 2M	8070044	4.000	Ea
0250	Guardrail Reflector	8070080	22.000	Ea
0255	Guardrail Anch, Bridge, Det M1	8070130	4.000	Ea
0260	Guardrail, Type MGS-8, 108 inch Post	8072180	150.000	Ft
0265	Fence, Moving	8080120	20.000	Ft
0270	Post, Steel, 3 pound	8100371	150.000	Ft
0275	Sign, Type III, Erect, Salv	8100402	1.000	Ea
0280	Sign, Type III, Rem	8100403	18.000	Ea
0285	Sign, Type IIIA	8100404	36.000	Sft
0290	Sign, Type IIIB	8100405	15.000	Sft
0295	Ground Mtd Sign Support, Rem	8102010	18.000	Ea
0300	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	8110041	114.000	Ft
0305	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	28.000	Ft
0310	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	2,200.000	Ft
0315	Rem Curing Compound, for Longit Mrkg, 6 inch	8110308	220.000	Ft
0320	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	8.000	Ea
0325	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	8.000	Ea
0330	Pedestrian Type II Barricade, Temp	8120026	8.000	Ea
0335	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	150.000	Ea
0340	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	150.000	Ea
0345	Minor Traf Devices	8120170	1.000	LSUM
0350	Sign, Type B, Temp, Prismatic, Furn	8120350	500.000	Sft

0355	Sign, Type B, Temp, Prismatic, Oper	8120351	500.000	Sft
0360	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	45.000	Sft
0365	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	45.000	Sft
0370	Slope Restoration, Non-Freeway, Type B	8162002	1,350.000	Syd
0375	Slope Restoration, Non-Freeway, Type D	8162004	350.000	Syd
0380	Water Shutoff, Adj, Case 2	8230422	3.000	Ea
0385	Gate Box, Adj, Case 1	8230431	3.000	Ea
0390	Sanitary Structure Cover, Type Q	8252098	3.000	Ea
0395	Sanitary Structure Cover, Adj, Case 1	8252145	2.000	Ea
0400	Sanitary Structure Cover, Adj, Case 2	8252146	1.000	Ea

Section: 2

0405	_ Railroad Inspection and Flagging, Amtrak	1027060	120,000.000	Dlr
0410	_ Railroad Protection, Amtrak	1027060	30,000.000	Dlr
0415	Underdrain, Fdn, 4 inch	4040031	160.000	Ft
0420	Underdrain Outlet, 4 inch	4040091	80.000	Ft
0425	Underdrain, Outlet Ending, 4 inch	4040111	8.000	Ea
0430	Bridge Ltg, Furn and Rem (SN 1060)	7060001	1.000	LSUM
0435	Bridge Ltg, Oper and Maintain	7060002	120.000	Cyd
0440	Expansion Joint Device	7060050	48.000	Ft
0445	False Decking	7060060	3,900.000	Sft
0450	Reinforcement, Steel, Epoxy Coated	7060092	47,000.000	Lb
0455	Superstructure Conc	7060110	46.000	Cyd
0460	Superstructure Conc, Form, Finish, and Cure (SN 1060)	7060111	1.000	LSUM
0465	Superstructure Conc, Form, Finish, and Cure, Night Casting (SN 1060)	7060112	1.000	LSUM
0470	Superstructure Conc, Night Casting	7060113	130.000	Cyd
0475	Water Repellent Treatment, Penetrating	7060140	450.000	Syd
0480	Sealing Localized Cracks (SN 1060)	7060220	1.000	LSUM
0485	_ Structure Name Plate	7067050	2.000	Ea
0490	Bearing, Elastomeric, 1 1/2 inch	7070014	9,550.000	Sin
0495	Prest Conc Box Beam, Furn, 21 inch	7080061	638.000	Ft
0500	Prest Conc Box Beam, Erect, 21 inch	7080062	638.000	Ft
0505	Joint Waterproofing, Expansion	7100003	200.000	Sft
0510	Conc Surface Coating	7100011	280.000	Syd
0515	Bridge Railing, Aesthetic Parapet Tube	7110005	220.000	Ft
0520	Hand Chipping, Other Than Deck	7120007	20.000	Cft
0525	Patch, Forming	7120017	40.000	Sft
0530	Structures, Rehabilitation, Rem Portions (SN 1060)	7120070	1.000	LSUM
0535	Patching Conc, C-L	7120112	3.000	Cyd
0540	Embedded Galvanic Anode	7120120	60.000	Ea
0545	Fence, Structure	8080110	1,800.000	Sft



Schedule of Pay Items

Report v1

Letting Call: 250110 045

Letting Date: January 10, 2025

Contract ID: 63000-215128

Description: 0.22 mi of hot mix asphalt cold milling and resurfacing, drainage, concrete curb and gutter repairs, signing and pavement markings on 11 Mile Road from Southfield Road to east city of Lathrup Village, Oakland County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
215128A	25A0057	N/A	STU 63000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Reimbursed Permit Fees	1077060	1,000.000	Dir
0010	Mobilization, Max \$34,100.00	1100001	1.000	LSUM
0015	Sidewalk, Rem	2040055	75.000	Syd
0020	_ Curb and Gutter, Rem, Modified	2047001	250.000	Ft
0025	_ Pavt, Rem, Modified	2047011	25.000	Syd
0030	Embankment, CIP	2050010	5.000	Cyd
0035	_ Subgrade Undercutting, 21AA, Modified	2057021	50.000	Cyd
0040	_ Erosion Control, WRC Inlet Filter, Install	2087050	20.000	Ea
0045	_ Erosion Control, WRC Inlet Filter, Rem	2087050	20.000	Ea
0050	Project Cleanup	2090001	1.000	LSUM
0055	Aggregate Base	3020001	30.000	Ton
0060	Dr Structure, Adj, Add Depth	4030280	5.000	Ft
0065	_ Dr Structure Cover, Adj, Case 1, Modified	4037050	23.000	Ea
0070	_ Dr Structure, Temp Lowering, Modified	4037050	6.000	Ea
0075	Pavt, Cleaning	5010001	1.000	LSUM
0080	HMA Surface, Rem	5010005	50.000	Syd
0085	Joint and Crack, Cleanout	5010015	2,000.000	Ft
0090	Hand Patching	5010025	60.000	Ton
0095	HMA Approach	5010061	50.000	Ton
0100	HMA, 4EMH, High Stress	5012074	675.000	Ton
0105	HMA, 5EMH, High Stress	5012086	500.000	Ton
0110	_ HMA Construction Joint, Temp	5017001	60.000	Ft
0115	_ Cold Milling HMA Surface, Modified	5017011	6,000.000	Syd
0120	Lane Tie, Epoxy Anchored	6030030	70.000	Ea
0125	Curb and Gutter, Conc, Det D2	8020031	125.000	Ft
0130	Curb and Gutter, Conc, Det F6	8020040	100.000	Ft
0135	Driveway Opening, Conc, Det M	8020050	20.000	Ft

0140	Curb Ramp Opening, Conc	8030030	20.000	Ft
0145	Sidewalk, Conc, 4 inch	8030044	250.000	Sft
0150	Sidewalk, Conc, 6 inch	8030046	200.000	Sft
0155	Curb Ramp, Conc, 4 inch	8032001	225.000	Sft
0160	_ Detectable Warning Surface, Modified	8037001	10.000	Ft
0165	Post Hole Through Conc for Wood Post	8100341	2.000	Ea
0170	Post, Steel, 3 pound	8100371	30.000	Ft
0175	Post, Wood, 4 inch by 6 inch	8100380	30.000	Ft
0180	Sign, Type II, Erect, Salv	8100396	1.000	Ea
0185	Sign, Type II, Rem	8100397	1.000	Ea
0190	Sign, Type IIIB	8100405	25.000	Sft
0195	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	100.000	Ft
0200	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	100.000	Ft
0205	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	30.000	Ft
0210	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	8110153	360.000	Ft
0215	Pavt Mrkg, Sprayable Thermopl, 6 inch, White	8110155	1,100.000	Ft
0220	Pavt Mrkg, Sprayable Thermopl, 6 inch, Yellow	8110156	350.000	Ft
0225	Pavt Mrkg, Sprayable Thermopl, 12 inch, White	8110159	275.000	Ft
0230	Rem Spec Mrkg	8110343	100.000	Sft
0235	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	8110405	2.000	Ea
0240	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	30.000	Ea
0245	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	30.000	Ea
0250	Pedestrian Type II Barricade, Temp	8120026	5.000	Ea
0255	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	75.000	Ea
0260	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	75.000	Ea
0265	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0270	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0275	Minor Traf Devices	8120170	1.000	LSUM
0280	Plastic Drum, Fluorescent, Furn	8120252	100.000	Ea
0285	Plastic Drum, Fluorescent, Oper	8120253	100.000	Ea
0290	Sign Cover	8120310	2.000	Ea
0295	Sign, Type B, Temp, Prismatic, Furn	8120350	550.000	Sft
0300	Sign, Type B, Temp, Prismatic, Oper	8120351	550.000	Sft
0305	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	50.000	Sft
0310	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	50.000	Sft
0315	Traf Regulator Control	8120370	1.000	LSUM
0320	Water, Sodding/Seeding	8160090	5.000	Unit
0325	_ Hydroseeding	8167011	50.000	Syd
0330	_ Topsoil Surface, Furn, 2 inch, Modified	8167011	50.000	Syd

**Schedule of Pay Items**

Report v1

Letting Call: 250110 046**Letting Date:** January 10, 2025**Contract ID:** 27000-220563

Description: 3.87 mi of hot mix asphalt crush, shape and resurface, shoulder resurfacing and pavement markings on Junet Road from Wood Cliff Drive to Nylund and Airport Road from Vanderhagen Road to Black River Road, Gogebic County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
220563A	25A0103	N/A	ER 27000
220565A	25A0102	N/A	ER 27000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$161,500.00	1100001	1.000	LSUM
0010	Ditch Cleanout	2050006	3.000	Sta
0015	Embankment, CIP	2050010	30.000	Cyd
0020	Excavation, Earth	2050016	750.000	Cyd
0025	Erosion Control, Check Dam, Stone	2080012	36.000	Ft
0030	Aggregate Base	3020001	1,760.000	Ton
0035	HMA Base Crushing and Shaping	3050002	65,790.000	Syd
0040	Material, Surplus and Unsuitable, Rem, LM	3050010	1,125.000	Cyd
0045	Maintenance Gravel	3060020	100.000	Ton
0050	Approach, CI II	3070021	430.000	Ton
0055	Shld, CI II	3070121	3,745.000	Ton
0060	Geotextile, Stabilization	3080010	3,445.000	Syd
0065	HMA Surface, Rem	5010005	2,391.000	Syd
0070	HMA Approach	5010061	580.000	Ton
0075	HMA, 4EL	5012024	4,320.000	Ton
0080	HMA, 5EL	5012036	6,505.000	Ton
0085	Post, Mailbox	8070095	45.000	Ea
0090	Pavt Mrkg, Waterborne, 4 inch, White	8110231	41,050.000	Ft
0095	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	37,600.000	Ft
0100	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0105	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	40.000	Ea
0110	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	40.000	Ea
0115	Lighted Arrow, Type C, Furn	8120140	6.000	Ea
0120	Lighted Arrow, Type C, Oper	8120141	6.000	Ea
0125	Minor Traf Devices	8120170	1.000	LSUM
0130	Sign, Type B, Temp, Prismatic, Furn	8120350	532.000	Sft

0135	Sign, Type B, Temp, Prismatic, Oper	8120351	532.000	Sft
0140	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	18.000	Sft
0145	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	18.000	Sft
0150	Traf Regulator Control	8120370	1.000	LSUM
0155	Slope Restoration, Non-Freeway, Type A	8162001	500.000	Syd
0160	Slope Restoration, Non-Freeway, Type B	8162002	935.000	Syd
0165	Monument Preservation	8210010	6.000	Ea
0170	Contractor Staking	8240001	1.000	LSUM



12/19/2024 9:15 AM

AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 250110 047

Letting Date: January 10, 2025

Contract ID: 13000-218204

Description: Bridge rehabilitation including epoxy overlay and penetrating healer/sealer bridge deck on 20th Street over the Kalamazoo River and Gull Street over the Kalamazoo River in the cities of Battle Creek and Kalamazoo, Calhoun and Kalamazoo Counties. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218204A	25A0120	N/A	BFP 13000
218205A	25A0125	N/A	BFP 39000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$69,400.00	1100001	1.000	LSUM
0010	Sidewalk, Rem	2040055	43.000	Syd
0015	Excavation, Earth	2050016	8.000	Cyd
0020	Erosion Control, Inlet Protection, Fabric Drop	2080020	8.000	Ea
0025	Erosion Control, Maintenance, Sediment Rem	2080026	15.000	Cyd
0030	Erosion Control, Silt Fence	2080036	800.000	Ft
0035	Aggregate Base, 4 inch	3020010	43.000	Syd
0040	HMA Surface, Rem	5010005	18.000	Syd
0045	Hand Patching	5010025	9.000	Ton
0050	Sidewalk, Conc, 4 inch	8030044	380.000	Sft
0055	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	38.000	Ft
0060	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	2.000	Ea
0065	Pavt Mrkg, Ovly Cold Plastic, Only	8110068	2.000	Ea
0070	Pavt Mrkg, Ovly Cold Plastic, Thru and Rt Turn Arrow Sym	8110077	2.000	Ea
0075	Pavt Mrkg, Waterborne, 4 inch, White	8110231	775.000	Ft
0080	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	1,630.000	Ft
0085	Pavt Mrkg, Ovly Cold Plastic, 4 inch, Shadow Tape, Black	8110388	200.000	Ft
0090	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	25.000	Ea
0095	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	25.000	Ea
0100	Pedestrian Type II Barricade, Temp	8120026	5.000	Ea
0105	Pedestrian Type II Channelizer, Temp	8120027	50.000	Ft
0110	Conc Barrier Ending, Temp, Det 2, Adj	8120040	2.000	Ea
0115	Conc Barrier Ending, Temp, Det 2, Furn	8120041	2.000	Ea
0120	Conc Barrier Ending, Temp, Det 2, Oper	8120042	2.000	Ea

0125	Conc Barrier, Temp, Adj	8120080	360.000	Ft
0130	Conc Barrier, Temp, Furn	8120081	360.000	Ft
0135	Conc Barrier, Temp, Oper	8120082	360.000	Ft
0140	High Intensity Light, Type B, Furn	8120110	2.000	Ea
0145	High Intensity Light, Type B, Oper	8120111	2.000	Ea
0150	Lighted Arrow, Type C, Furn	8120140	3.000	Ea
0155	Lighted Arrow, Type C, Oper	8120141	3.000	Ea
0160	Minor Traf Devices	8120170	1.000	LSUM
0165	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	500.000	Ft
0170	Plastic Drum, Fluorescent, Furn	8120252	140.000	Ea
0175	Plastic Drum, Fluorescent, Oper	8120253	140.000	Ea
0180	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	30.000	Ft
0185	PTS, Temp, Furn	8120272	2.000	Ea
0190	PTS, Temp, Oper	8120273	2.000	Ea
0195	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0200	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0205	Sign, Type B, Temp, Prismatic, Furn	8120350	1,189.000	Sft
0210	Sign, Type B, Temp, Prismatic, Oper	8120351	1,189.000	Sft
0215	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	102.000	Sft
0220	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	102.000	Sft
0225	Traf Regulator Control	8120370	1.000	LSUM
0230	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	600.000	Ft
0235	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	700.000	Ft

Section: 2

0240	Expansion Joint Device	7060050	349.000	Ft
0245	Expansion Joint Device, Cover Plate	7060051	72.000	Ft
0250	False Decking	7060060	1,777.000	Sft
0255	Reinforcement, Steel, Epoxy Coated	7060092	3,000.000	Lb
0260	Conc, Grade 4500	7062003	22.000	Cyd
0265	Penetrating Healer/Sealer, Bridge Deck	7100025	360.000	Syd
0270	_ Silane Treatment	7107010	3,085.000	Sft
0275	Hand Chipping, Shallow	7120003	75.000	Syd
0280	Hand Chipping, Deep	7120004	30.000	Syd
0285	Hand Chipping, Other Than Deck	7120007	40.000	Cft
0290	Patch, Forming	7120017	64.000	Sft
0295	Epoxy Ovly	7120020	2,774.000	Syd
0300	Epoxy Ovly, Rem	7120021	2,774.000	Syd
0305	Deck Joint, Rem	7120071	349.000	Ft
0310	Patching Conc, C-L	7120112	9.000	Cyd
0315	Embedded Galvanic Anode	7120120	100.000	Ea
0320	_ Bridge Joints, Clean and Seal	7127001	124.000	Ft

0325	_ Hand Chipping, Spec	7127010	36.000	Sft
0330	_ Latex Modified Conc, Spec	7127021	1.000	Cyd
0335	_ Utility Protection	8507051	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 250110 048

Letting Date: January 10, 2025

Contract ID: 81000-214556

Description: 1.10 mi of hot mix asphalt resurfacing, concrete curb and gutter repairs, sidewalk ramps upgrades and pavement markings on Woodland Drive from Maple to Industrial and Industrial from Woodland Drive to north of Campus Parkway in the city of Saline, Washtenaw County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214556A	25A0128	N/A	STU 81000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Railroad Prtection, at Grade Crossing, Ann Arbor Railroad	1027060	23,500.000	Dlr
0010	_ Reimbursed Permit Fees	1047060	1,500.000	Dlr
0015	Mobilization, Max \$95,000.00	1100001	1.000	LSUM
0020	Curb and Gutter, Rem	2040020	638.000	Ft
0025	Sidewalk, Rem	2040055	95.000	Syd
0030	_ Pavt, Rem, Modified	2047011	252.000	Syd
0035	Erosion Control, Inlet Protection, Fabric Drop	2080020	40.000	Ea
0040	_ Aggregate Base, 6 inch, Modified	3027011	239.000	Syd
0045	Dr Structure Cover, Adj, Case 1	4030005	6.000	Ea
0050	Dr Structure Cover, Type K	4030050	4.000	Ea
0055	Dr Structure, 24 inch dia	4030200	1.000	Ea
0060	Dr Structure, Adj, Add Depth	4030280	8.000	Ft
0065	Dr Structure, Temp Lowering	4030390	10.000	Ea
0070	_ Structure Cover, Adj, Case 1, Conc Collars	4037050	20.000	Ea
0075	Cold Milling HMA Surface	5010002	24,814.000	Syd
0080	Hand Patching	5010025	37.000	Ton
0085	HMA, 5EML	5012037	3,486.000	Ton
0090	_ SAMI	5057011	24,302.000	Syd
0095	Driveway, Nonreinf Conc, 8 inch	8010007	163.000	Syd
0100	Curb and Gutter, Conc, Det F6	8020040	594.000	Ft
0105	Detectable Warning Surface	8030010	44.000	Ft
0110	Curb Ramp Opening, Conc	8030030	24.000	Ft
0115	Curb Ramp, Conc, 6 inch	8032002	940.000	Sft
0120	Pavt Mrkg, Polyurea, 4 inch, White	8110091	350.000	Ft
0125	Pavt Mrkg, Polyurea, 4 inch, Yellow	8110092	13,138.000	Ft
0130	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	130.000	Ft
0135	Pavt Mrkg, Polyurea, 6 inch, White	8110094	5,944.000	Ft

0140	Pavt Mrkg, Thermopl, 12 inch, Crosswalk	8110214	300.000	Ft
0145	Pavt Mrkg, Thermopl, 24 inch, Stop Bar	8110218	134.000	Ft
0150	Pavt Mrkg, Polyurea, Railroad Sym	8110411	2.000	Ea
0155	Pavt Mrkg, Preformed Thermopl, Bike Thru Arrow Sym	8112015	14.000	Ea
0160	Pavt Mrkg, Preformed Thermopl, Bike, Small Sym	8112018	14.000	Ea
0165	Pavt Mrkg, Preformed Thermopl, Lt Turn Arrow Sym	8112021	5.000	Ea
0170	Pavt Mrkg, Preformed Thermopl, Rt Turn Arrow Sym	8112022	2.000	Ea
0175	Pavt Mrkg, Preformed Thermopl, Only	8112051	4.000	Ea
0180	Pedestrian Type II Barricade, Temp	8120026	2.000	Ea
0185	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	75.000	Ea
0190	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	75.000	Ea
0195	Minor Traf Devices	8120170	1.000	LSUM
0200	Sign, Portable, Changeable Message, Furn	8120330	2.000	Ea
0205	Sign, Portable, Changeable Message, Oper	8120331	2.000	Ea
0210	Sign, Type B, Temp, Prismatic, Furn	8120350	419.000	Sft
0215	Sign, Type B, Temp, Prismatic, Oper	8120351	419.000	Sft
0220	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	309.000	Sft
0225	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	309.000	Sft
0230	_ Turf Establishment	8167011	389.000	Syd
0235	_ Sprinkler, Remove and Replace	8267050	2.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 250110 049

Letting Date: January 10, 2025

Contract ID: 27000-220559

Description: 0.03 mi of culvert replacement including hot mix asphalt paving, aggregate shoulders and pavement markings on Black River Road from Airport Road to North Powderhorn Road from US-2 to Black River Road and Junet Road from North Star Road to Big Springs Road, Gogebic County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
220559A	25A0100	N/A	ER 27000
220562A	25A0104	N/A	ER 27000
220566A	25A0101	N/A	ER 27000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$205,000.00	1100001	1.000	LSUM
0010	Clearing	2010001	0.600	Acre
0015	Culv, Rem, 24 inch to 48 inch	2030002	2.000	Ea
0020	Culv, Rem, Over 48 inch	2030003	2.000	Ea
0025	Culv, Other than Pipe, Rem	2040015	1.000	Ea
0030	Ditch Cleanout	2050006	2.000	Sta
0035	Embankment, CIP	2050010	6,580.000	Cyd
0040	Excavation, Channel	2050015	50.000	Cyd
0045	Excavation, Earth	2050016	3,860.000	Cyd
0050	Granular Material, CI II	2050023	6.000	Cyd
0055	Backfill, Structure, CIP	2060002	1,000.000	Cyd
0060	Erosion Control, Silt Fence	2080036	2,420.000	Ft
0065	Subbase, CIP	3010002	1,590.000	Cyd
0070	Aggregate Base	3020001	2,455.000	Ton
0075	Maintenance Gravel	3060020	235.000	Ton
0080	Approach, CI II	3070021	22.000	Ton
0085	Shld, CI II	3070121	236.000	Ton
0090	Geotextile, Separator, Non-Woven	3082000	3,235.000	Syd
0095	Geotextile, Stabilization, Non-Woven	3082001	2,875.000	Syd
0100	Culv, CI A, 72 inch	4010142	64.000	Ft
0105	Culv, CI A, Conc, 36 inch	4010170	88.000	Ft
0110	Culv, CI E, Conc, 30 inch	4010577	76.000	Ft
0115	Trench Undercut and Backfill	4021260	80.000	Cyd
0120	Underdrain, Fdn, 6 inch	4040033	240.000	Ft
0125	Underdrain, Outlet Ending, 6 inch	4040113	8.000	Ea

0130	Culv Bedding, Box Culv	4060005	96.000	Cyd
0135	Culv, Precast Conc Box, 12 foot by 6 foot	4060147	80.000	Ft
0140	_ Culv, Precast Conc Box, 18 foot by 7 foot, Erect	4067001	40.000	Ft
0145	_ Culv, Precast Conc Box, 18 foot by 7 foot, Furn and Fab	4067001	40.000	Ft
0150	_ Culv, Bedding	4067021	85.000	Cyd
0155	HMA Surface, Rem	5010005	2,700.000	Syd
0160	HMA, 4EL	5012024	800.000	Ton
0165	_ Bypass Pumping	7047050	2.000	Ea
0170	_ Construction Dam	7047050	2.000	Ea
0175	Guardrail Approach Terminal, Type 2M	8070044	7.000	Ea
0180	Guardrail Departing Terminal, Type MGS	8070052	1.000	Ea
0185	Guardrail Post, Culv	8070070	6.000	Ea
0190	Guardrail, Curved, Type MGS-8, 72 inch Post	8072145	25.000	Ft
0195	Guardrail, Type MGS-8, 72 inch Post	8072179	300.000	Ft
0200	Guardrail, Type MGS-8, 108 inch Post	8072180	370.000	Ft
0205	Pavt Mrkg, Waterborne, 4 inch, White	8110231	2,190.000	Ft
0210	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	2,190.000	Ft
0215	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0220	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	24.000	Ea
0225	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	24.000	Ea
0230	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	70.000	Ea
0235	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	70.000	Ea
0240	Minor Traf Devices	8120170	1.000	LSUM
0245	Sign, Type B, Temp, Prismatic, Furn	8120350	582.000	Sft
0250	Sign, Type B, Temp, Prismatic, Oper	8120351	582.000	Sft
0255	Riprap, Heavy	8130005	325.000	Syd
0260	Riprap, Plain	8130010	400.000	Syd
0265	Slope Restoration, Non-Freeway, Type A	8162001	1,665.000	Syd
0270	Slope Restoration, Non-Freeway, Type C	8162003	2,920.000	Syd
0275	_ Insulation Board, 4 inch	8237010	160.000	Sft
0280	Contractor Staking	8240001	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 250110 050

Letting Date: January 10, 2025

Contract ID: 41000-215831

Description: 0.50 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter, signing and pavement markings on O'Brien Road from Covell Avenue to west of Butterworth Street in the city of Grand Rapids, Kent County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
215831A	25A0098	N/A	STU 41000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$92,400.00	1100001	1.000	LSUM
0010	Tree, Rem, 19 inch to 36 inch	2020002	11.000	Ea
0015	Tree, Rem, 37 inch or Larger	2020003	2.000	Ea
0020	Tree, Rem, 6 inch to 18 inch	2020004	46.000	Ea
0025	Curb and Gutter, Rem	2040020	60.000	Ft
0030	_ Pavt, Rem, Modified	2047011	450.000	Syd
0035	_ Roadway Grading	2057002	27.000	Sta
0040	_ Dust Control	2057051	1.000	LSUM
0045	_ Soil Erosion and Sedimentation Control	2057051	1.000	LSUM
0050	_ Erosion Control, Check Dam, Stone, Spec	2087001	480.000	Ft
0055	_ Stormwater Operator's Inspection	2087050	60.000	Ea
0060	_ Soil Erosion and Sedimentation Control Plan	2087051	1.000	LSUM
0065	Project Cleanup	2090001	1.000	LSUM
0070	Aggregate Base, 6 inch	3020016	1,050.000	Syd
0075	Shld, CI II, 6 inch	3070128	1,200.000	Syd
0080	Culv End Sect, Conc, 12 inch	4010047	2.000	Ea
0085	Culv End Sect, Conc, 18 inch	4010049	2.000	Ea
0090	Culv, CI E, Conc, 12 inch	4010573	20.000	Ft
0095	Culv, CI E, Conc, 18 inch	4010575	76.000	Ft
0100	_ Catch Basin Casting, Adjust	4037050	1.000	Ea
0105	_ Catch Basin Casting, Furnish	4037050	1.000	Ea
0110	_ Manhole Casting, Adjust	4037050	9.000	Ea
0115	_ Manhole Casting, Furnish	4037050	9.000	Ea
0120	Cold Milling HMA Surface	5010002	9,050.000	Syd
0125	HMA, 4EL	5012024	1,580.000	Ton
0130	HMA, 5EL	5012036	920.000	Ton
0135	_ Temporary HMA Pavement	5017031	25.000	Ton

0140	_ Curb and Gutter, 18 x 6 inch pan, per Detail P-5	8027001	60.000	Ft
0145	Sign, Type III, Rem	8100403	10.000	Ea
0150	Ground Mtd Sign Support, Rem	8102010	9.000	Ea
0155	_ Sign	8107010	43.000	Sft
0160	_ Sign Post	8107050	15.000	Ea
0165	Recessing Pavt Mrkg, Transv	8110451	420.000	Sft
0170	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, White	8112115	5,160.000	Ft
0175	Pavt Mrkg, Wet Reflective Polyurea, 4 inch, Yellow	8112117	5,160.000	Ft
0180	_ Pavt Mrkg, Preformed Thermopl, Bike Lane and Arrow Sym	8117050	7.000	Ea
0185	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	9.000	Ea
0190	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	9.000	Ea
0195	Minor Traf Devices	8120170	1.000	LSUM
0200	Plastic Drum, Fluorescent, Furn	8120252	25.000	Ea
0205	Plastic Drum, Fluorescent, Oper	8120253	25.000	Ea
0210	Sign, Portable, Changeable Message, Furn	8120330	2.000	Ea
0215	Sign, Portable, Changeable Message, Oper	8120331	2.000	Ea
0220	Sign, Type B, Temp, Prismatic, Furn	8120350	365.000	Sft
0225	Sign, Type B, Temp, Prismatic, Oper	8120351	365.000	Sft
0230	Riprap, Plain	8130010	47.000	Syd
0235	Site Preparation, Max \$15,000.00	8150001	1.000	LSUM
0240	_ Prepared Soil	8157021	100.000	Cyd
0245	_ Carpinus caroliniana, 2 1/2 inch	8157050	10.000	Ea
0250	_ Cladrastis kentukea, 2 1/2 inch	8157050	9.000	Ea
0255	_ Malus 'Prairifire', 2 inch	8157050	13.000	Ea
0260	_ Protect Tree, per Detail M-2	8157050	45.000	Ea
0265	_ Quercus rubra, 2 1/2 inch	8157050	2.000	Ea
0270	_ Tree Irrigation Bag	8157050	43.000	Ea
0275	_ Ulmus propinqua 'JFS Bieberich', 2 1/2 inch	8157050	9.000	Ea
0280	_ Watering and Cultivating, Special	8157051	1.000	LSUM
0285	_ Turf Establishment	8167011	6,550.000	Syd
0290	_ Mulch, Shredded Bark	8167021	20.000	Cyd
0295	_ Turf Watering	8167050	5.000	Ea
0300	_ Weed Control, Modified	8167050	3.000	Ea
0305	_ Valve Box, Adjust	8237050	3.000	Ea
0310	_ Valve Box, Furnish	8237050	3.000	Ea
0315	_ Contaminated Material, Storage, Handling and Disposal	8237060	5,000.000	Dlr
0320	_ Preconstruction Documentation	8507051	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 250110 051

Letting Date: January 10, 2025

Contract ID: 38000-220137

Description: Traffic signal modernization and sidewalk ramp upgrades on Morrell Street at Brown Street and at Wisner Street in the city of Jackson, Jackson County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
220137A	25A0115	N/A	HSIP 38000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$64,000.00	1100001	1.000	LSUM
0010	Sidewalk, Rem	2040055	249.000	Syd
0015	Exploratory Investigation, Vertical	2040080	50.000	Ft
0020	_ Erosion Control, Inlet Protection, Grate Filter, Rectangular	2087050	5.000	Ea
0025	Project Cleanup	2090001	1.000	LSUM
0030	_ Utility Structure Cover, Adj, Case 1, Modified	4037050	1.000	Ea
0035	Hand Patching	5010025	5.000	Ton
0040	Coating Galvanized Support Structures	7160010	13.000	Ea
0045	Curb, Conc, Det E2	8020002	40.000	Ft
0050	Detectable Warning Surface	8030010	95.000	Ft
0055	Curb Ramp Opening, Conc	8030030	20.000	Ft
0060	Sidewalk, Conc, 4 inch	8030044	425.000	Sft
0065	Curb Ramp, Conc, 6 inch	8032002	1,850.000	Sft
0070	Sign, Type III, Rem	8100403	4.000	Ea
0075	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	8110041	811.000	Ft
0080	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	165.000	Ft
0085	Rem Spec Mrkg	8110343	1,100.000	Sft
0090	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	4.000	Ea
0095	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	4.000	Ea
0100	Pedestrian Type II Barricade, Temp	8120026	10.000	Ea
0105	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	150.000	Ea
0110	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	150.000	Ea
0115	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0120	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0125	Minor Traf Devices	8120170	1.000	LSUM
0130	Sign, Type B, Temp, Prismatic, Furn	8120350	300.000	Sft

0135	Sign, Type B, Temp, Prismatic, Oper	8120351	300.000	Sft
0140	Traf Regulator Control	8120370	1.000	LSUM
0145	_ Turf Establishment, Performance	8167011	500.000	Syd
0150	Conduit, Directional Bore, 2, 3 inch	8182037	560.000	Ft
0155	Conduit, DB, 1, 1 1/2 inch	8182048	120.000	Ft
0160	Conduit, DB, 1, 3 inch	8182050	20.000	Ft
0165	Conduit, DB, 2, 3 inch	8182053	62.000	Ft
0170	Conduit, DB, 3, 3 inch	8182056	100.000	Ft
0175	Conduit, DB, 4, 3 inch	8182059	40.000	Ft
0180	Cable Pole, TS, Disman	8182210	1.000	Ea
0185	Cable, Sec, 600V, 1, 3/C#6	8182238	125.000	Ft
0190	Hh, Round	8182310	6.000	Ea
0195	Hh, Round, 3 foot dia	8182319	2.000	Ea
0200	Hh, Rem	8182330	3.000	Ea
0205	Wood Pole, Rem	8182363	3.000	Ea
0210	Serv Disconnect	8182366	1.000	Ea
0215	Wood Pole, Fit Up, Sec Serv Pole	8182382	3.000	Ea
0220	_ Conductor, THWM, in Conduit, 600 V, 1C, #8 AWG	8197001	800.000	Ft
0225	_ Conduit, 3 inch, Sch 80/PVC (Empty)	8197001	100.000	Ft
0230	_ Equipment Grounding Conductor, in Conduit, 1C, #8 AWG	8197001	400.000	Ft
0235	_ Control Cabinet, Street Lighting, Fdn	8197050	2.000	Ea
0240	_ Control Cabinet, Street Lighting, Furnish	8197050	2.000	Ea
0245	_ Control Cabinet, Street Lighting, Install	8197050	2.000	Ea
0250	_ Hand Hole, Polymer Conc, 11 inch x 18 inch (Open Bottom)	8197050	2.000	Ea
0255	_ Luminaire Upswing Bracket	8197050	4.000	Ea
0260	_ Luminaire, Street	8197050	4.000	Ea
0265	Case Sign (LED), One Way, 24 inch by 30 inch	8200029	6.000	Ea
0270	Controller and Cabinet, Rem	8200030	2.000	Ea
0275	Controller Fdn, Base Mtd	8200045	2.000	Ea
0280	Pedestal, Alum	8200100	3.000	Ea
0285	Pedestal, Alum, Salv	8200101	1.000	Ea
0290	Pedestal, Fdn	8200105	4.000	Ea
0295	Pedestal Fdn, Rem	8200106	3.000	Ea
0300	Pedestal, Rem	8200110	3.000	Ea
0305	Pedestal, Underground Serv, Unmetered	8200112	2.000	Ea
0310	Span Wire, Rem	8200141	2.000	Ea
0315	Guy, Rem	8200167	3.000	Ea
0320	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	2.000	Ea
0325	TS, Pedestrian, Pedestal Mtd, Rem	8200181	3.000	Ea
0330	TS, Span Wire Mtd, Rem	8200182	4.000	Ea
0335	TS, Pedestrian, Two Way Pedestal Mtd, Salv	8200238	1.000	Ea
0340	TS, Pedestrian, Two Way Bracket Arm Mtd (LED) Countdown	8200339	5.000	Ea
0345	TS, Pedestrian, Two Way Pedestal Mtd (LED)	8200347	3.000	Ea

Countdown

0350	TS, One Way Mast Arm Mtd (LED)	8200359	16.000	Ea
0355	Casing	8200480	96.000	Ft
0360	Backplate, TS	8200501	16.000	Ea
0365	Mast Arm Pole, Cat I	8202010	5.000	Ea
0370	Mast Arm, 30 foot, Cat I	8202015	1.000	Ea
0375	Mast Arm, 35 foot, Cat I	8202016	3.000	Ea
0380	Mast Arm, 40 foot, Cat I	8202017	1.000	Ea
0385	Mast Arm, 45 foot, Cat I	8202018	1.000	Ea
0390	Mast Arm, 50 foot, Cat I	8202019	2.000	Ea
0395	Mast Arm Pole Fdn, 6 Bolt	8202034	98.000	Ft
0400	_ Cabinet, NEMA Type, Modified	8207050	2.000	Ea
0405	_ Controller, NEMA, ATC Type	8207050	2.000	Ea
0410	_ Optical Priority Control System	8207050	2.000	Ea
0415	_ Pedestal Painting	8207050	3.000	Ea
0420	_ St Name Sign, Two Way, (LED), 6 foot	8207050	8.000	Ea
0425	Safety Switch, Non-Fusible	8260108	1.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 250110 052

Letting Date: January 10, 2025

Contract ID: 63000-212757

Description: 0.68 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter and ramps and pavement markings on 13 Mile Road from Rochester Road to Campbell Road in the city of Royal Oak, Oakland County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
212757A	25A0126	N/A	STU 63000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Reimbursed Permit Fees	1077060	800.000	Dir
0010	Mobilization, Max \$180,000.00	1100001	1.000	LSUM
0015	Guardrail, Rem	2040035	200.000	Ft
0020	Sidewalk, Rem	2040055	140.000	Syd
0025	_ Curb and Gutter, Rem, Modified	2047001	725.000	Ft
0030	_ Pavt, Rem, Modified	2047011	1,005.000	Syd
0035	Excavation, Earth	2050016	125.000	Cyd
0040	Subgrade Undercutting, Type IV	2050043	35.000	Cyd
0045	_ Erosion Control, Silt Sack, Modified	2087050	40.000	Ea
0050	_ Aggregate Base, Modified	3027031	150.000	Ton
0055	_ Aggregate Surface, Temp	3027031	15.000	Ton
0060	Dr Structure Cover, Adj, Case 1	4030005	45.000	Ea
0065	Dr Structure Cover, Adj, Case 2	4030006	2.000	Ea
0070	Dr Structure, Adj, Add Depth	4030280	20.000	Ft
0075	Dr Structure, Temp Lowering	4030390	30.000	Ea
0080	_ Dr Structure Cover, Modified	4037050	26.000	Ea
0085	_ Dr Structure Reconst	4037050	2.000	Ea
0090	Pavt, Cleaning	5010001	1.000	LSUM
0095	Cold Milling HMA Surface	5010002	23,000.000	Syd
0100	Pavt Joint and Crack Repr, Det 7	5010020	13,750.000	Ft
0105	Hand Patching	5010025	160.000	Ton
0110	HMA, 4EML	5012025	3,600.000	Ton
0115	HMA, 5EML	5012037	2,150.000	Ton
0120	_ HMA for Patching, Temp	5017031	15.000	Ton
0125	_ Conc Base Cse, Nonreinf, 9 inch, Modified	6027011	700.000	Syd
0130	_ Conc Pavt with Integral Curb, Nonreinf, 7 inch, Modified	6027011	200.000	Syd
0135	Cold Milling Conc Pavt	6030014	1,500.000	Syd

0140	Lane Tie, Epoxy Anchored	6030030	700.000	Ea
0145	Driveway, Reinf Conc, 6 inch	8010001	350.000	Syd
0150	Driveway, Reinf Conc, 8 inch	8010003	300.000	Syd
0155	Curb Ramp Opening, Conc	8030030	25.000	Ft
0160	_ Curb and Gutter, Conc, Det F3 or F4, Modified	8037001	700.000	Ft
0165	_ Detectable Warning Surface, Modified	8037001	25.000	Ft
0170	_ Sidewalk Ramp, Conc, 6 inch, Modified	8037010	650.000	Sft
0175	_ Sidewalk, Conc, 4 inch, Modified	8037010	1,200.000	Sft
0180	_ Sidewalk, Conc, 6 inch, Modified	8037010	300.000	Sft
0185	_ Sidewalk, Conc, 8 inch, Modified	8037010	300.000	Sft
0190	_ Landscape Timbers, Treated	8057001	20.000	Ft
0195	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	110.000	Ft
0200	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	5.000	Ea
0205	Pavt Mrkg, Ovly Cold Plastic, School	8110074	2.000	Ea
0210	Pavt Mrkg, Polyurea, 4 inch, White	8110091	2,100.000	Ft
0215	Pavt Mrkg, Polyurea, 4 inch, Yellow	8110092	7,500.000	Ft
0220	Rem Spec Mrkg	8110343	450.000	Sft
0225	_ Pavt Mrkg, Ovly Cold Plastic, 24 inch, Crosswalk	8117001	280.000	Ft
0230	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	60.000	Ea
0235	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	60.000	Ea
0240	Pedestrian Type II Barricade, Temp	8120026	10.000	Ea
0245	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	500.000	Ea
0250	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	500.000	Ea
0255	Lighted Arrow, Type B, Furn	8120130	3.000	Ea
0260	Lighted Arrow, Type B, Oper	8120131	3.000	Ea
0265	Minor Traf Devices	8120170	1.000	LSUM
0270	Pavt Mrkg Cover, Type R, Black	8120200	500.000	Ft
0275	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	9,000.000	Ft
0280	Pavt Mrkg, Longit, Greater than 6 inch Width, Rem	8120211	20.000	Ft
0285	Pavt Mrkg, Type NR, Paint, 24 inch, Stop Bar	8120216	40.000	Ft
0290	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, White, Temp	8120235	14,000.000	Ft
0295	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, Yellow, Temp	8120236	14,500.000	Ft
0300	Plastic Drum, Fluorescent, Furn	8120252	75.000	Ea
0305	Plastic Drum, Fluorescent, Oper	8120253	75.000	Ea
0310	Sign Cover	8120310	15.000	Ea
0315	Sign, Type B, Temp, Prismatic, Furn	8120350	750.000	Sft
0320	Sign, Type B, Temp, Prismatic, Oper	8120351	1,000.000	Sft
0325	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	40.000	Sft
0330	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	1,000.000	Sft
0335	Traf Regulator Control	8120370	1.000	LSUM
0340	_ Irrigation Piping	8167001	100.000	Ft
0345	_ Turf Establishment, Performance	8167011	600.000	Syd

0350	_ Irrigation Head	8167050	20.000	Ea
0355	TS Face, Bag	8200458	2.000	Ea
0360	TS Face, Bag, Rem	8200459	2.000	Ea
0365	_ Gate Box, Reconst, Case 1, Modified	8237050	2.000	Ea
0370	_ Gate Well Cover, Adj, Case 1	8237050	2.000	Ea
0375	_ Gate Well Cover, Adj, Temp, Case 1	8237050	2.000	Ea
0380	_ Water Shutoff, Reconst, Case 1, Modified	8237050	1.000	Ea
0385	Contractor Staking	8240001	1.000	LSUM
0390	Staking Plan Errors and Extras, Max \$180/hour	8240002	1.000	Hr



Schedule of Pay Items

Report v1

Letting Call: 250110 053

Letting Date: January 10, 2025

Contract ID: 73000-217906

Description: 0.98 mi of hot mix asphalt reconstruction, concrete curb, gutter, sidewalk and ramps, sidewalk and pavement markings on Wheeler Street from Michigan Avenue to Gratiot Avenue (M-46) in the city of Saginaw, Saginaw County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
217906A	24A0744	N/A	STUL 73000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Railroad Protection, at Grade Crossing, Huron and Eastern Railway	1027060	3,000.000	Dir
0010	Mobilization, Max \$523,200.00	1100001	1.000	LSUM
0015	Clearing	2010001	0.100	Acre
0020	Tree, Rem, 19 inch to 36 inch	2020002	4.000	Ea
0025	Tree, Rem, 37 inch or Larger	2020003	1.000	Ea
0030	Tree, Rem, 6 inch to 18 inch	2020004	2.000	Ea
0035	Dr Structure, Rem	2030011	61.000	Ea
0040	Sewer, Rem, Less than 24 inch	2030015	1,228.000	Ft
0045	Sewer, Rem, 24 inch to 48 inch	2030016	1,242.000	Ft
0050	Curb and Gutter, Rem	2040020	11,184.000	Ft
0055	Masonry and Conc Structure, Rem	2040045	1.000	Cyd
0060	Sidewalk, Rem	2040055	1,054.000	Syd
0065	_ Pavt, Rem, Modified	2047011	13,729.000	Syd
0070	Non Haz Contaminated Material Handling and Disposal, LM	2050031	400.000	Cyd
0075	Subgrade Undercutting, Type II	2050041	500.000	Cyd
0080	_ Machine Grading, Modified	2057002	55.000	Sta
0085	Erosion Control, Inlet Protection, Fabric Drop	2080020	54.000	Ea
0090	Subbase, CIP	3010002	8,716.000	Cyd
0095	_ Aggregate Base, 10 inch, Modified	3027011	17,107.000	Syd
0100	_ Aggregate Base, 7 inch, Modified	3027011	3,079.000	Syd
0105	_ Maintenance Gravel, Modified	3067031	500.000	Ton
0110	_ Geotextile, Separator, Modified	3087011	22,447.000	Syd
0115	Steel Casing Pipe, 20 inch, Jacked in Place	4011123	70.000	Ft
0120	Sewer Tap, 8 inch	4021202	1.000	Ea
0125	Sewer Tap, 10 inch	4021203	2.000	Ea
0130	_ Sewer, SDR-26, 10 inch	4027001	8.000	Ft

0135	_ Sewer, SDR-26, 6 inch	4027001	922.000	Ft
0140	_ Sewer Trap, 6 inch	4027050	48.000	Ea
0145	Dr Structure, Adj, Add Depth	4030280	5.000	Ft
0150	Dr Structure, Tap, 6 inch	4030306	9.000	Ea
0155	_ Combined Sewer Manhole, Adj, Add Depth	4037001	5.000	Ft
0160	_ Combined Sewer Manhole, 48 inch dia	4037050	3.000	Ea
0165	_ Combined Sewer Manhole, 60 inch dia	4037050	7.000	Ea
0170	_ Combined Sewer Manhole, 60 inch dia, Doghouse	4037050	1.000	Ea
0175	_ Combined Sewer Manhole, Cover, Adj, Case 1	4037050	43.000	Ea
0180	_ Dr Structure Cover, Type B, Modified	4037050	11.000	Ea
0185	_ Dr Structure Cover, Type K, Modified	4037050	54.000	Ea
0190	_ Dr Structure, 48 inch dia, Modified	4037050	54.000	Ea
0195	Underdrain, Subgrade, 6 inch	4040073	11,069.000	Ft
0200	HMA Surface, Rem	5010005	9,747.000	Syd
0205	Hand Patching	5010025	23.000	Ton
0210	HMA, 3C	5010031	2,616.000	Ton
0215	HMA, 4EL	5012024	2,616.000	Ton
0220	HMA, 5EL	5012036	1,963.000	Ton
0225	_ Driveway, Nonreinf Conc, 6 inch, Modified	8017011	2,454.000	Syd
0230	_ Driveway, Nonreinf Conc, 7 inch, Modified	8017011	36.000	Syd
0235	_ Driveway, Nonreinf Conc, 9 inch, Modified	8017011	185.000	Syd
0240	_ Curb and Gutter, Conc, Det F4, Modified	8027001	10,503.000	Ft
0245	_ Driveway Opening, Conc, Det M, Modified	8027001	201.000	Ft
0250	_ Curb Ramp Opening, Conc, Modified	8037001	525.000	Ft
0255	_ Detectable Warning Surface, Modified	8037001	415.000	Ft
0260	_ Curb Ramp, Conc, 6 inch, Modified	8037010	10,084.000	Sft
0265	_ Sidewalk, Conc, 4 inch, Modified	8037010	7,900.000	Sft
0270	_ Sidewalk, Conc, 6 inch, Modified	8037010	475.000	Sft
0275	_ Sidewalk, Conc, 9 inch, Modified	8037010	775.000	Sft
0280	Post, Steel, 3 pound	8100371	1,080.000	Ft
0285	Sign, Type III, Erect, Salv	8100402	18.000	Ea
0290	Sign, Type III, Rem	8100403	86.000	Ea
0295	Sign, Type IIIA	8100404	131.000	Sft
0300	Sign, Type IIIB	8100405	154.000	Sft
0305	Reflective Panel for Permanent Sign Support, 6 foot	8100616	33.000	Ea
0310	Sign, Type III, Rem, Salv	8102003	18.000	Ea
0315	Ground Mtd Sign Support, Rem	8102010	86.000	Ea
0320	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Crosswalk	8110024	59.000	Ft
0325	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	106.000	Ft
0330	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	2.000	Ea
0335	Pavt Mrkg, Ovly Cold Plastic, Railroad Sym	8110069	2.000	Ea
0340	Pavt Mrkg, Preformed Thermopl, Accessible Sym	8110204	1.000	Ea
0345	Pavt Mrkg, Waterborne, 4 inch, White	8110231	175.000	Ft
0350	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	1,825.000	Ft
0355	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	175.000	Ft

0360	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	1,825.000	Ft
0365	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	66.000	Ea
0370	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	66.000	Ea
0375	Minor Traf Devices	8120170	1.000	LSUM
0380	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, White, Temp	8120245	16.000	Ft
0385	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	820.000	Ft
0390	Plastic Drum, Fluorescent, Furn	8120252	150.000	Ea
0395	Plastic Drum, Fluorescent, Oper	8120253	150.000	Ea
0400	Pavt Mrkg, Wet Reflective, Type NR, Tape, 4 inch, White, Temp	8120263	16.000	Ft
0405	Pavt Mrkg, Wet Reflective, Type NR, Tape, 4 inch, Yellow, Temp	8120264	820.000	Ft
0410	Sign Cover	8120310	153.000	Ea
0415	Sign, Type B, Temp, Prismatic, Furn	8120350	902.000	Sft
0420	Sign, Type B, Temp, Prismatic, Oper	8120351	902.000	Sft
0425	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	257.000	Sft
0430	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	257.000	Sft
0435	Traf Regulator Control	8120370	1.000	LSUM
0440	_ Turf Establishment, Performance	8167011	11,600.000	Syd
0445	Monument Box	8210001	3.000	Ea
0450	Monument Preservation	8210010	3.000	Ea
0455	_ Water Main, 10 inch, Tr Det G, Modified	8237001	15.000	Ft
0460	_ Water Main, 12 inch, Tr Det G, Modified	8237001	5,326.000	Ft
0465	_ Water Main, 20 inch, Tr Det G, Modified	8237001	91.000	Ft
0470	_ Water Main, 6 inch, Tr Det G, Modified	8237001	1,007.000	Ft
0475	_ Water Main, 8 inch, Tr Det G, Modified	8237001	221.000	Ft
0480	_ Gas and Water Shutoff, Adj, Modified	8237050	23.000	Ea
0485	_ Gate Valve and Box, 12 inch, Modified	8237050	20.000	Ea
0490	_ Gate Valve and Box, 6 inch, Modified	8237050	31.000	Ea
0495	_ Gate Valve and Box, 8 inch, Modified	8237050	3.000	Ea
0500	_ Hydrant, Complete, 6 inch	8237050	17.000	Ea
0505	_ Hydrant, Rem, Modified	8237050	13.000	Ea
0510	_ Water Main, 10 inch, Connection	8237050	1.000	Ea
0515	_ Water Main, 12 inch, Connection	8237050	2.000	Ea
0520	_ Water Main, 20 inch, Connection	8237050	1.000	Ea
0525	_ Water Main, 6 inch, Connection	8237050	17.000	Ea
0530	_ Water Main, 8 inch, Connection	8237050	3.000	Ea
0535	_ Water Serv, 1 inch, Long	8237050	3.000	Ea
0540	_ Water Serv, 1 inch, Private	8237050	1.000	Ea
0545	_ Water Serv, 2 inch, Long	8237050	1.000	Ea
0550	_ Water Serv, 3/4 inch	8237050	50.000	Ea
0555	_ Water Serv, 3/4 inch, Long	8237050	28.000	Ea
0560	_ Abandon Existing Water Main, In Place	8237051	1.000	LSUM

0565	_ Sanitary Sewer, 24 inch, SDR-26	8257001	639.000	Ft
0570	_ Sanitary Sewer, 36 inch, SDR-26	8257001	618.000	Ft
0575	_ Sanitary Sewer, 6 inch, SDR-26	8257001	756.000	Ft
0580	_ Reconnect 6 inch Private Sewer Connection	8257050	15.000	Ea
0585	_ Sanitary Sewer Cleanout, Grass	8257050	14.000	Ea
0590	_ Sanitary Sewer Cleanout, Pavement	8257050	1.000	Ea
0595	_ Sanitary Sewer, Serv Lead, Conflict	8257050	5.000	Ea
