



Schedule of Pay Items

Report v1

Letting Call: 240906 001

Letting Date: September 6, 2024

Contract ID: 73112-216727

Description: Bridge rehabilitation including healer sealer, expansion joint repair, deck patching and resealing end joints on I-75 northbound, southbound, and ramp H over Saginaw River, M-13, Huron and Eastern Railway, Saginaw County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
216727A	24A0727	N/A	BFPI 73112

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$386,200.00	1100001	1.000	LSUM
0010	Pavt Mrkg, Sprayable Thermopl, 6 inch, White	8110155	16,200.000	Ft
0015	Pavt Mrkg, Sprayable Thermopl, 6 inch, Yellow	8110156	16,200.000	Ft
0020	Pavt Mrkg, Sprayable Thermopl, 12 inch, White	8110159	500.000	Ft
0025	Pavt Mrkg, Wet Reflective Sprayable Thermopl, 6 inch, White	8112130	15,700.000	Ft
0030	_ Pavt Mrkg, Preformed Thermopl, I-675 Route Shield, 8 foot by 20 foot	8117050	4.000	Ea
0035	_ Pavt Mrkg, Preformed Thermopl, I-75 Route Shield, 7 foot by 17.5 foot	8117050	6.000	Ea
0040	_ Pavt Mrkg, Preformed Thermopl, US-23 Route Shield, 7 foot by 17.5 foot	8117050	6.000	Ea
0045	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	64.000	Ea
0050	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	64.000	Ea
0055	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0060	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0065	Conc Barrier, Temp, Adj	8120080	200.000	Ft
0070	Conc Barrier, Temp, Furn	8120081	380.000	Ft
0075	Conc Barrier, Temp, Oper	8120082	380.000	Ft
0080	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0085	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0090	Minor Traf Devices	8120170	1.000	LSUM
0095	Mobile Attenuator	8120180	2.000	Ea
0100	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	8,000.000	Ft
0105	Pavt Mrkg, Longit, Greater than 6 inch Width, Rem	8120211	500.000	Ft
0110	Plastic Drum, Fluorescent, Furn	8120252	400.000	Ea
0115	Plastic Drum, Fluorescent, Oper	8120253	400.000	Ea
0120	Sign Cover	8120310	20.000	Ea

0125	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	20.000	Ea
0130	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	20.000	Ea
0135	Sign, Type B, Temp, Prismatic, Furn	8120350	7,347.000	Sft
0140	Sign, Type B, Temp, Prismatic, Oper	8120351	7,347.000	Sft
0145	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	332.000	Sft
0150	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	332.000	Sft
0155	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	5,000.000	Ft
0160	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	4,000.000	Ft
0165	Pavt Mrkg, Wet Reflective, Type R, Tape, 12 inch, White, Temp	8122012	500.000	Ft
0170	Speed Radar Trailer, Temp	8122028	2.000	Ea
0175	Temp Rumble Strips (Orange), Advance of a Work Zone	8122187	2,796.000	Ft
0180	_ Traf Speed Sensor, Portable, Temp	8127050	12.000	Ea
0185	_ Control System, Dynamic Work Zone Traf Monitoring System	8127051	1.000	LSUM

Section: 2

0190	_ Modular Joint Gland Replacement	7067001	1,528.000	Ft
0195	_ Control Springs (B03-1 of 73112)	7067051	1.000	LSUM
0200	_ Control Springs (B03-2 of 73112)	7067051	1.000	LSUM
0205	_ Control Springs (B03-8 of 73112)	7067051	1.000	LSUM
0210	Penetrating Healer/Sealer, Bridge Deck	7100025	139,724.000	Syd
0215	_ Bridge Joints, Clean and Seal	7127001	307.000	Ft
0220	_ Rapid-Setting Polymer Conc, 2 inch to 4 inch	7127010	927.000	Sft

**Schedule of Pay Items**

Report v1

Letting Call: 240906 002**Letting Date:** September 6, 2024**Contract ID:** 67031-203489-2

Description: Bridge reconstruction with 28" Prestressed concrete I beams and bridge rehabilitation including epoxy overlay, substructure repair, joint replacement, steel repair, painting, riprap and approach work on M-66 over Muskegon River and M-66 over Doc and Tom Creek, Osceola County. This project includes a 5 year performance epoxy warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
203489A	24A0050	N/A	BFP 67031
211436A	24A0051	N/A	BFP 67031

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$498,800.00	1100001	1.000	LSUM
0010	Clearing	2010001	0.170	Acre
0015	Guardrail, Rem	2040035	1,023.000	Ft
0020	Excavation, Earth	2050016	370.000	Cyd
0025	_ Embankment, CIP, Spec	2057021	755.000	Cyd
0030	Erosion Control, Gravel Access Approach	2080016	4.000	Ea
0035	Erosion Control, Maintenance, Sediment Rem	2080026	10.000	Cyd
0040	Erosion Control, Sand Bag	2080028	50.000	Ea
0045	Erosion Control, Silt Fence	2080036	1,550.000	Ft
0050	Subbase, CIP	3010002	280.000	Cyd
0055	Aggregate Base	3020001	107.000	Ton
0060	Shld, CI II	3070121	63.000	Ton
0065	Cold Milling HMA Surface	5010002	981.000	Syd
0070	Bump Grinding	5010004	100.000	Syd
0075	HMA Surface, Rem	5010005	404.000	Syd
0080	Hand Patching	5010025	9.000	Ton
0085	HMA Approach	5010061	173.000	Ton
0090	Joint, Expansion, E3	6020208	96.000	Ft
0095	Conc Pavt, Bridge Approach, Reinf, High Performance	6022000	217.000	Syd
0100	Curb and Gutter, Bridge Approach, Det 5	8022016	46.000	Ft
0105	Curb and Gutter, Bridge Approach, Det 6A	8022019	92.000	Ft
0110	Guardrail Anch, Bridge, Det T2	8070023	1.000	Ea
0115	Guardrail Approach Terminal, Type 2M	8070044	3.000	Ea
0120	Guardrail Departing Terminal, Type B	8070050	1.000	Ea
0125	Guardrail Reflector	8070080	21.000	Ea
0130	Guardrail, Reconst, Type B	8070105	99.000	Ft

0135	Guardrail Anch, Bridge, Det M1	8070130	2.000	Ea
0140	Guardrail Anch, Bridge, Det M4	8070133	2.000	Ea
0145	Guardrail, Curved, Type B-CRT	8072154	38.000	Ft
0150	Guardrail, Type MGS-8, 72 inch Post	8072179	685.000	Ft
0155	Delineator Reflector, Green	8100133	12.000	Ea
0160	Delineator, Rem	8100349	8.000	Ea
0165	Post, Rigid, Delineator	8100361	12.000	Ea
0170	Pavt Mrkg, Wet Reflective Waterborne, 2nd Application, 6 inch, White	8112001	886.000	Ft
0175	Pavt Mrkg, Wet Reflective Waterborne, 2nd Application, 6 inch, Yellow	8112004	134.000	Ft
0180	Pavt Mrkg, Wet Reflective Waterborne, 6 inch, White	8112145	886.000	Ft
0185	Pavt Mrkg, Wet Reflective Waterborne, 6 inch, Yellow	8112148	134.000	Ft
0190	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	14.000	Ea
0195	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	14.000	Ea
0200	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0205	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0210	Ltg for Night Work	8120160	1.000	LSUM
0215	Minor Traf Devices	8120170	1.000	LSUM
0220	Plastic Drum, Fluorescent, Furn	8120252	40.000	Ea
0225	Plastic Drum, Fluorescent, Oper	8120253	40.000	Ea
0230	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	24.000	Ft
0235	Sign Cover	8120310	5.000	Ea
0240	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0245	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0250	Sign, Type B, Temp, Prismatic, Furn	8120350	962.000	Sft
0255	Sign, Type B, Temp, Prismatic, Oper	8120351	962.000	Sft
0260	Traf Regulator Control	8120370	1.000	LSUM
0265	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0270	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0275	Riprap, Plain	8130010	16.000	Syd
0280	Slope Restoration, Non-Freeway, Type F	8162006	1,356.000	Syd
0285	Contractor Staking	8240001	1.000	LSUM
0290	Staking Plan Errors and Extras, Max \$180/hour	8240002	52.000	Hr

Section: 2

0295	Structures, Rem (B01 of 67031)	2040060	1.000	LSUM
0300	Non Haz Contaminated Material Handling and Disposal, LM	2050031	50.000	Cyd
0305	Backfill, Structure, CIP	2060002	1,616.000	Cyd
0310	Excavation, Fdn	2060010	3,061.000	Cyd
0315	Erosion Control, Check Dam, Stone	2080012	25.000	Ft
0320	Erosion Control, Filter Bag	2080014	8.000	Ea

0325	Erosion Control, Gravel Filter Berm	2080018	280.000	Ft
0330	Erosion Control, Sediment Basin	2080032	5.000	Cyd
0335	Erosion Control, Turbidity Curtain, Shallow	2080044	160.000	Ft
0340	Underdrain, Fdn, 4 inch	4040031	655.000	Ft
0345	Underdrain Outlet, 4 inch	4040091	100.000	Ft
0350	Underdrain, Outlet Ending, 4 inch	4040111	4.000	Ea
0355	Video Inspection of Underdrain	4040200	755.000	Ft
0360	Steel Sheet Piling, Temp	7040002	760.000	Sft
0365	Cofferdams (B01 of 67031)	7040007	1.000	LSUM
0370	Cofferdams, Left in Place (B01 of 67031)	7040009	1.000	LSUM
0375	_ Dewatering Barrier, Rem and Re-establish (B02 of 67031)	7047050	1.000	Ea
0380	_ Dewatering Barrier (B02 of 67031)	7047051	1.000	LSUM
0385	Pile Driving Equipment, Furn (B01 of 67031)	7050002	1.000	LSUM
0390	Pile, Steel, Furn and Driven, 14 inch	7050034	7,480.000	Ft
0395	Test Pile, Steel, 14 inch	7050035	4.000	Ea
0400	Pile, Steel, Splice	7050050	84.000	Ea
0405	Bridge Ltg, Furn and Rem (B01 of 67031)	7060001	1.000	LSUM
0410	Bridge Ltg, Oper and Maintain	7060002	131.000	Cyd
0415	Expansion Joint Device	7060050	97.000	Ft
0420	False Decking	7060060	4,511.000	Sft
0425	Reinforcement, Steel, Epoxy Coated	7060092	81,571.000	Lb
0430	Substructure Conc, High Performance	7060101	627.000	Cyd
0435	Superstructure Conc, Form, Finish, and Cure (B01 of 67031)	7060111	1.000	LSUM
0440	Superstructure Conc, Form, Finish, and Cure, Night Casting (B01 of 67031)	7060112	1.000	LSUM
0445	Superstructure Conc, High Performance	7060116	11.000	Cyd
0450	Superstructure Conc, Night Casting, High Performance (B01 of 67031)	7060117	131.000	Cyd
0455	Sealing Localized Cracks (B01 of 67031)	7060220	1.000	LSUM
0460	Conc, Grade 3500	7062001	525.000	Cyd
0465	Conc, Grade 4500HP	7062004	21.000	Cyd
0470	Bearing, Elastomeric, 2 1/4 inch	7070017	1,953.000	Sin
0475	Bearing, Elastomeric, 3 1/4 inch	7070021	2,808.000	Sin
0480	Structural Steel, Mixed, Erect	7070050	1,336.000	Lb
0485	Structural Steel, Mixed, Furn and Fab	7070051	1,336.000	Lb
0490	Steel Diaphragm, Prest Conc Beam, Furn and Fab	7070053	890.000	Lb
0495	Steel Diaphragm, Prest Conc Beam, Erect	7070054	890.000	Lb
0500	Prest Conc I Beam, Furn, 28 inch	7080021	474.000	Ft
0505	Prest Conc I Beam, Erect, 28 inch	7080022	474.000	Ft
0510	Joint Waterproofing	7100001	229.000	Sft
0515	Joint Waterproofing, Expansion	7100003	56.000	Sft
0520	Substructure Horizontal Surface Sealer (B02 of 67031)	7100030	25.000	Syd
0525	_ Silane Treatment	7107010	1,610.000	Sft
0530	Reflective Marker, Permanent Barrier	7110003	4.000	Ea

0535	Bridge Barrier Railing, Type 6, High Performance	7110017	111.000	Ft
0540	_ Bridge Railing Tube, Reconst Portions	7117001	63.000	Ft
0545	Hand Chipping, Shallow	7120003	13.000	Syd
0550	Hand Chipping, Deep	7120004	5.000	Syd
0555	Hand Chipping, Other Than Deck	7120007	245.000	Cft
0560	Patch, Forming	7120017	578.000	Sft
0565	Epoxy Ovly, Rem	7120021	874.000	Syd
0570	Epoxy Ovly, Warranty	7120022	874.000	Syd
0575	Adhesive Anchoring of Vertical Bar, 3/4 inch	7120034	108.000	Ea
0580	Bolt, Adhesive Anchored, 1 inch	7120044	96.000	Ea
0585	Structures, Rehabilitation, Rem Portions (B02 of 67031)	7120070	1.000	LSUM
0590	Deck Joint, Rem	7120071	143.000	Ft
0595	Flushing Cracks, Water	7120098	24.000	Ft
0600	Structural Crack, Repr	7120099	24.000	Ft
0605	Patching Conc, C-L	7120112	12.000	Cyd
0610	Embedded Galvanic Anode	7120120	471.000	Ea
0615	_ Bridge Joints, Clean and Seal	7127001	88.000	Ft
0620	Beam Plate, Seal Perimeter	7130010	753.000	Ft
0625	Cutting Beam Ends, Simple Span	7130020	2.000	Ea
0630	Stiffeners, Furn, Fab, and Erect	7130060	2,016.000	Lb
0635	Structural Steel, Retrofit, Furn, Fab, and Erect	7130071	4,098.000	Lb
0640	Support, Column, Temp	7130080	36.000	Ea
0645	Steel Structure, Cleaning, Partial, Type 4 (B02 of 67031)	7150047	1.000	LSUM
0650	Steel Structure, Coating, Partial, Type 4 (B02 of 67031)	7150048	1.000	LSUM
0655	Field Repr of Damaged Coating (B02 of 67031)	7160001	1.000	LSUM
0660	Sealing Localized Conc Barrier Cracks	8040000	1.000	LSUM
0665	Riprap, Plain	8130011	406.000	Ton
0670	_ Riprap, Spec, Class II	8137031	550.000	Ton
0675	_ Riprap, Under Structures, Class II	8137031	150.000	Ton
0680	_ Slope Restoration, Non-Freeway, Type G	8167011	278.000	Syd
0685	Structure Survey During Construction (B01 of 67031)	8240020	1.000	LSUM



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AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 240906 003

Letting Date: September 6, 2024

Contract ID: 59012-213336

Description: 0.50 mi of bridge reconstruction with 12-foot by 9-foot precast concrete box, hot mix asphalt approach reconstruction, guardrail work and pavement markings on US-131 over County Drain #102 south of Pierson Road, Montcalm County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
213336A	24A0732	N/A	NH 59012

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$434,700.00	1100001	1.000	LSUM
0010	Clearing	2010001	0.460	Acre
0015	Clearing, Fence	2010002	1.000	Sta
0020	Tree, Rem, 6 inch to 18 inch	2020004	7.000	Ea
0025	Culv, End, Rem, 24 inch to 48 inch	2030006	2.000	Ea
0030	Fence, Rem	2040025	248.000	Ft
0035	Pavt, Rem	2040050	439.000	Syd
0040	_ Pavt, Rem, Spec	2047011	810.000	Syd
0045	Excavation, Earth	2050016	2,317.000	Cyd
0050	Subgrade Undercutting, Type II	2050041	200.000	Cyd
0055	_ Embankment, CIP, Spec	2057021	804.000	Cyd
0060	Erosion Control, Check Dam, Stone	2080012	228.000	Ft
0065	Erosion Control, Filter Bag	2080014	4.000	Ea
0070	Erosion Control, Gravel Access Approach	2080016	2.000	Ea
0075	Erosion Control, Gravel Filter Berm	2080018	180.000	Ft
0080	Erosion Control, Maintenance, Sediment Rem	2080026	20.000	Cyd
0085	Erosion Control, Sediment Basin	2080032	10.000	Cyd
0090	Erosion Control, Sediment Trap	2080034	12.000	Ea
0095	Erosion Control, Silt Fence	2080036	1,580.000	Ft
0100	Project Cleanup	2090001	1.000	LSUM
0105	Subbase, CIP	3010002	1,446.000	Cyd
0110	Aggregate Base, 6 inch	3020016	4,734.000	Syd
0115	Maintenance Gravel	3060020	550.000	Ton
0120	Shld, CI II, Temp	3070170	204.000	Ton
0125	_ Shld, CI II, 4 1/2 inch	3077011	1,087.000	Syd
0130	_ Shld, CI II, 4 1/2 inch, Temp	3077011	563.000	Syd
0135	Geotextile, Separator, Non-Woven	3082000	2,540.000	Syd

0140	Road Grade Biaxial Geogrid	3082002	400.000	Syd
0145	Dr Marker Post	4011109	4.000	Ea
0150	Trench Undercut and Backfill	4021260	25.000	Cyd
0155	Underdrain, Bank, 6 inch	4040003	100.000	Ft
0160	Underdrain, Subbase, 6 inch	4040063	500.000	Ft
0165	Underdrain, Subgrade, 6 inch	4040073	100.000	Ft
0170	Underdrain Outlet, 6 inch	4040093	166.000	Ft
0175	Underdrain, Outlet Ending, 6 inch	4040113	12.000	Ea
0180	Video Inspection of Underdrain	4040200	1,566.000	Ft
0185	_ Underdrain, PDS, Cut and Cap	4047050	8.000	Ea
0190	Pavt, Cleaning	5010001	1.000	LSUM
0195	Cold Milling HMA Surface	5010002	3,494.000	Syd
0200	HMA Surface, Rem	5010005	3,794.000	Syd
0205	HMA Quality Initiative	5010007	2,936.000	Dlr
0210	Edge Trimming	5010009	1,913.000	Ft
0215	Longit Joint Density Quality Initiative	5010018	3,624.000	Dlr
0220	HMA Approach	5010061	1,468.000	Ton
0225	HMA, Temp Pavt (4EML)	5012103	966.000	Ton
0230	Guardrail Approach Terminal, Type 2M	8070044	1.000	Ea
0235	Guardrail Approach Terminal, Type 2M, Temp	8070049	1.000	Ea
0240	Guardrail Departing Terminal, Type MGS	8070052	1.000	Ea
0245	Guardrail Departing Terminal, Type MGS, Temp	8070053	1.000	Ea
0250	Guardrail Reflector	8070080	43.000	Ea
0255	Guardrail, Temp, Type MGS-8, 108 inch Post	8072005	1,188.000	Ft
0260	Guardrail, Type MGS-8, 108 inch Post	8072180	775.000	Ft
0265	Fence, Woven Wire with Wood Post	8080001	375.000	Ft
0270	Delineator Reflector, Green	8100133	2.000	Ea
0275	Installing MDOT Supplied Sign, Type III	8100302	4.000	Ea
0280	Post, Rigid, Delineator	8100361	2.000	Ea
0285	Post, Steel, 3 pound	8100371	64.000	Ft
0290	Sign, Type III, Rem	8100403	4.000	Ea
0295	Ground Mtd Sign Support, Rem	8102010	4.000	Ea
0300	Recessing Pavt Mrkg, Longit	8110450	7,200.000	Ft
0305	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, White	8112115	6,000.000	Ft
0310	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, Yellow	8112118	4,800.000	Ft
0315	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	30.000	Ea
0320	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	30.000	Ea
0325	Conc Barrier Ending, Temp, Det 2, Furn	8120041	2.000	Ea
0330	Conc Barrier Ending, Temp, Det 2, Oper	8120042	2.000	Ea
0335	Conc Barrier Ending, Temp, Det 2, Relocated	8120043	6.000	Ea
0340	Conc Barrier Reflector Replacement	8120070	20.000	Ea
0345	Conc Barrier, Temp, Furn	8120081	3,140.000	Ft
0350	Conc Barrier, Temp, Oper	8120082	3,140.000	Ft

0355	Conc Barrier, Temp, Relocated	8120083	5,060.000	Ft
0360	Conc Barrier, Temp, Limited Deflection, Reflector Replacement	8120086	20.000	Ea
0365	Delineator, Flexible, Temp, Furn	8120091	60.000	Ea
0370	Delineator, Flexible, Temp, Oper	8120092	60.000	Ea
0375	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0380	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0385	Minor Traf Devices	8120170	1.000	LSUM
0390	Pavt Mrkg Cover, Type R, Black	8120200	5,790.000	Ft
0395	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	4,800.000	Ft
0400	Plastic Drum, Fluorescent, Furn	8120252	600.000	Ea
0405	Plastic Drum, Fluorescent, Oper	8120253	600.000	Ea
0410	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	14.000	Ea
0415	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	14.000	Ea
0420	Sign, Type B, Temp, Prismatic, Furn	8120350	1,100.000	Sft
0425	Sign, Type B, Temp, Prismatic, Oper	8120351	1,100.000	Sft
0430	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	120.000	Sft
0435	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	120.000	Sft
0440	Conc Barrier, Temp, Limited Deflection, Det 1, Furn	8121000	600.000	Ft
0445	Conc Barrier, Temp, Limited Deflection, Det 1, Oper	8121001	600.000	Ft
0450	Conc Barrier, Temp, Limited Deflection, Det 1, Relocated	8121003	600.000	Ft
0455	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	19,195.000	Ft
0460	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	19,218.000	Ft
0465	Speed Radar Trailer, Temp	8122028	4.000	Ea
0470	Temp Rumble Strips (Orange), Advance of a Work Zone	8122187	178.000	Ft
0475	_ Filling Shld Corrugations with Micro-Surface	8127001	4,005.000	Ft
0480	_ Traf Speed Sensor, Portable, Temp	8127050	8.000	Ea
0485	_ Control System, Dynamic Work Zone Traf Monitoring System	8127051	1.000	LSUM
0490	Site Preparation, Max \$2,200.00	8150001	1.000	LSUM
0495	Watering and Cultivating, First Season, Min \$1,100.00	8150002	1.000	LSUM
0500	Watering and Cultivating, 2nd Season, Min \$1,300.00	8150003	1.000	LSUM
0505	Acer saccharum 'Green Mountain', 1 1/2 inch	8150184	7.000	Ea
0510	Picea omorika, 4 foot	8152786	8.000	Ea
0515	Water, Sodding/Seeding	8160090	200.000	Unit
0520	Slope Restoration, Freeway, Type F	8162018	13,150.000	Syd
0525	_ Slope Restoration, Wetland	8167011	1,467.000	Syd
0530	_ Slope Restoration, Wildflower, Class A	8167011	10.000	Syd
0535	_ Wildflower Seeding	8167011	10.000	Syd
0540	Protect Corners	8210020	1.000	Ea
0545	Freeway Shld Corrugations, Milled, HMA	8222001	4,897.000	Ft
0550	Contractor Staking	8240001	1.000	LSUM

0555	Staking Plan Errors and Extras, Max \$180/hour	8240002	44.000	Hr
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Section: 2

0560	Embankment, CIP	2050010	40.000	Cyd
0565	Excavation, Channel	2050015	250.000	Cyd
0570	Flowable Fill, Non-Structural	2050148	177.000	Cyd
0575	Backfill, Structure, CIP	2060002	2,340.000	Cyd
0580	Backfill, Select	2060004	340.000	Cyd
0585	Excavation, Fdn	2060010	5,480.000	Cyd
0590	_ Liner, PVC, 30 mil, Spec	2087011	1,140.000	Syd
0595	Sewer Bulkhead, 48 inch	4021239	2.000	Ea
0600	Underdrain, Fdn, 6 inch	4040033	700.000	Ft
0605	Culv Bedding, Box Culv	4060005	737.000	Cyd
0610	Culv, Precast Conc Box, 12 foot by 9 foot	4060150	310.000	Ft
0615	_ Steel Sheet Piling, Temp, Left in Place, Spec	7047010	450.000	Sft
0620	_ Cofferdam, Left in Place, Spec (C05 of 59012)	7047051	1.000	LSUM
0625	Mechanically Stabilized Earth Wall, Wire Faced, Temp, Furn	7060202	836.000	Sft
0630	Mechanically Stabilized Earth Wall, Wire Faced, Temp, Install	7060203	836.000	Sft
0635	Joint Waterproofing	7100001	6,534.000	Sft
0640	Riprap, Plain	8130010	408.000	Syd



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AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 240906 004

Letting Date: September 6, 2024

Contract ID: 37014-218932

Description: 4.53 mi of placement of chevron alignment and advisory speed signs at multiple locations along US-127, US-10 and M-61, Clare, Isabella, and Midland Counties.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218932A	24A0734	N/A	HSIP 37014

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$7,700.00	1100001	1.000	LSUM
0010	Post, Steel, 3 pound	8100371	2,100.000	Ft
0015	Post, Wood, 4 inch by 6 inch	8100380	192.000	Ft
0020	Sign, Type III, Rem	8100403	2.000	Ea
0025	Sign, Type IIIB	8100405	234.000	Sft
0030	Sign, Type VB	8100425	708.000	Sft
0035	Reflective Panel for Permanent Sign Support, 6 foot	8100616	152.000	Ea
0040	Ground Mtd Sign Support, Rem	8102010	2.000	Ea
0045	_ Hand Digging Sign Post	8107050	5.000	Ea
0050	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	90.000	Ea
0055	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	90.000	Ea
0060	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0065	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0070	Minor Traf Devices	8120170	1.000	LSUM
0075	Sign, Type B, Temp, Prismatic, Furn	8120350	432.000	Sft
0080	Sign, Type B, Temp, Prismatic, Oper	8120351	432.000	Sft
0085	Traf Regulator Control	8120370	1.000	LSUM
0090	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0095	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0100	Contractor Staking	8240001	1.000	LSUM
0105	Staking Plan Errors and Extras, Max \$180/hour	8240002	10.000	Hr



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AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 240906 005

Letting Date: September 6, 2024

Contract ID: 18033-214058

Description: 14.63 mi of tree clearing and removal on US-127 from Mannsiding Road to the Clare/Roscommon County line, Clare County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214058A	24A0730	N/A	HSIP 18033

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$122,000.00	1100001	1.000	LSUM
0010	_ Clearing, Spec	2017012	55.000	Acre
0015	Tree, Rem, 19 inch to 36 inch	2020002	25.000	Ea
0020	Tree, Rem, 37 inch or Larger	2020003	15.000	Ea
0025	Tree, Rem, 6 inch to 18 inch	2020004	85.000	Ea
0030	Erosion Control, Check Dam, Stone	2080012	240.000	Ft
0035	Erosion Control, Gravel Access Approach	2080016	5.000	Ea
0040	Erosion Control, Sediment Trap	2080034	24.000	Ea
0045	Erosion Control, Silt Fence	2080036	10,000.000	Ft
0050	Shld, CI II	3070121	50.000	Ton
0055	Witness, Log, \$1,250.00	8110351	1,250.000	Dir
0060	Lighted Arrow, Type C, Furn	8120140	1.000	Ea
0065	Lighted Arrow, Type C, Oper	8120141	1.000	Ea
0070	Minor Traf Devices	8120170	1.000	LSUM
0075	Plastic Drum, Fluorescent, Furn	8120252	250.000	Ea
0080	Plastic Drum, Fluorescent, Oper	8120253	250.000	Ea
0085	Sign, Type B, Temp, Prismatic, Furn	8120350	462.000	Sft
0090	Sign, Type B, Temp, Prismatic, Oper	8120351	462.000	Sft
0095	Temp Rumble Strips (Orange), Advance of a Work Zone	8122187	1,296.000	Ft
0100	_ Slope Restoration, Bonded Fiber Matrix	8167011	200,000.000	Syd
0105	Contractor Staking	8240001	1.000	LSUM
0110	Staking Plan Errors and Extras, Max \$180/hour	8240002	10.000	Hr

**Schedule of Pay Items**

Report v1

Letting Call: 240906 006**Letting Date:** September 6, 2024**Contract ID:** 11057-208503

Description: Bridge rehabilitation including epoxy overlay, pin and hanger replacement, joint replacement, zone painting, pressure relief joints, silane treatment, substructure horizontal sealer and approach replacement on Buchanan Road over US-31, Berrien County. This project includes a 5 year materials and workmanship pavement warranty and a 5 year performance warranty on epoxy overlay.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
208503A	24A0737	N/A	BFP 11057

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$332,400.00	1100001	1.000	LSUM
0010	Culv, Rem, Less than 24 inch	2030001	4.000	Ea
0015	Sewer, Rem, Less than 24 inch	2030015	110.000	Ft
0020	Curb and Gutter, Rem	2040020	205.000	Ft
0025	Guardrail, Rem	2040035	925.000	Ft
0030	Pavt, Rem	2040050	481.000	Syd
0035	Embankment, CIP	2050010	393.000	Cyd
0040	Excavation, Earth	2050016	746.000	Cyd
0045	Erosion Control, Check Dam, Stone	2080012	13.000	Ft
0050	Erosion Control, Inlet Protection, Fabric Drop	2080020	8.000	Ea
0055	Erosion Control, Sediment Trap	2080034	1.000	Ea
0060	Erosion Control, Silt Fence	2080036	1,890.000	Ft
0065	Aggregate Base, 4 inch	3020010	264.000	Syd
0070	Aggregate Base, 6 inch	3020016	1,847.000	Syd
0075	Aggregate Base, 9 inch	3020022	509.000	Syd
0080	Shld, CI II, 4 inch	3070126	787.000	Syd
0085	Dr Marker Post	4011109	2.000	Ea
0090	Culv, Outlet Headwall, 18 inch	4012002	2.000	Ea
0095	Sewer, CI A, 18 inch, Tr Det B	4020035	148.000	Ft
0100	Sewer, CI B, 18 inch, Tr Det B	4020185	66.000	Ft
0105	Video Taping Sewer and Culv Pipe	4021275	214.000	Ft
0110	Dr Structure Cover, Type C	4030015	8.000	Ea
0115	Dr Structure, 48 inch dia	4030210	8.000	Ea
0120	Dr Structure, Add Depth of 48 inch dia, 8 foot to 15 foot	4030250	12.000	Ft
0125	HMA Surface, Rem	5010005	4,718.000	Syd
0130	HMA Approach	5010061	297.000	Ton

0135	HMA, Temp Pavt (4EL)	5012102	56.000	Ton
0140	Joint, Expansion, E2	6020207	144.000	Ft
0145	Joint, Expansion, E3	6020208	218.000	Ft
0150	Joint, Pressure Relief	6020213	144.000	Ft
0155	Conc Pavt, Misc, Nonreinf, 9 inch, High Performance	6020514	216.000	Syd
0160	Conc Pavt, Bridge Approach, Reinf, High Performance	6022000	559.000	Syd
0165	Joint, Expansion, Erg	6030021	144.000	Ft
0170	Curb and Gutter, Conc, Det D2	8020031	155.000	Ft
0175	Downspout Header, Conc	8020070	1.000	Ea
0180	Curb and Gutter, Bridge Approach, Det 1	8022010	48.000	Ft
0185	Curb and Gutter, Bridge Approach, Det 3	8022012	33.000	Ft
0190	Curb and Gutter, Bridge Approach, Det 1A	8022013	30.000	Ft
0195	Guardrail Anch, Bridge, Det T1	8070022	2.000	Ea
0200	Guardrail Approach Terminal, Type 2M	8070044	2.000	Ea
0205	Guardrail Reflector	8070080	20.000	Ea
0210	Guardrail, Type MGS-8, 72 inch Post	8072179	370.000	Ft
0215	Delineator Reflector, Green	8100133	2.000	Ea
0220	Delineator, Reflective Sheeting, 3 inch by 12 inch, White	8100145	22.000	Ea
0225	Fdn, Wood Support, Rem	8100280	4.000	Ea
0230	Delineator, Rem	8100349	22.000	Ea
0235	Post, Flexible, Delineator	8100360	22.000	Ea
0240	Post, Rigid, Delineator	8100361	2.000	Ea
0245	Post, Wood, 4 inch by 6 inch	8100380	68.000	Ft
0250	Sign, Type II, Erect, Salv	8100396	2.000	Ea
0255	Sign, Type II, Rem, Salv	8102002	2.000	Ea
0260	Ground Mtd Sign Support, Rem	8102010	4.000	Ea
0265	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Cross Hatching, White	8110039	2,080.000	Ft
0270	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Cross Hatching, Yellow	8110040	140.000	Ft
0275	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	92.000	Ft
0280	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	2.000	Ea
0285	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	2.000	Ea
0290	Pavt Mrkg, Waterborne, 4 inch, White	8110231	8,060.000	Ft
0295	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	9,040.000	Ft
0300	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	8,060.000	Ft
0305	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	9,040.000	Ft
0310	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	20.000	Ea
0315	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	20.000	Ea
0320	Conc Barrier Ending, Temp, Det 5, Adj	8120060	2.000	Ea
0325	Conc Barrier Ending, Temp, Det 5, Furn	8120061	6.000	Ea
0330	Conc Barrier Ending, Temp, Det 5, Oper	8120062	6.000	Ea
0335	Conc Barrier, Temp, Adj	8120080	920.000	Ft
0340	Conc Barrier, Temp, Furn	8120081	2,280.000	Ft

0345	Conc Barrier, Temp, Oper	8120082	2,280.000	Ft
0350	High Intensity Light, Type B, Furn	8120110	6.000	Ea
0355	High Intensity Light, Type B, Oper	8120111	6.000	Ea
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	Mobile Attenuator	8120180	2.000	Ea
0380	Pavt Mrkg Cover, Type R, Black	8120200	3,500.000	Ft
0385	Plastic Drum, Fluorescent, Furn	8120252	350.000	Ea
0390	Plastic Drum, Fluorescent, Oper	8120253	350.000	Ea
0395	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	60.000	Ft
0400	Sign Cover	8120310	10.000	Ea
0405	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	4.000	Ea
0410	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	4.000	Ea
0415	Sign, Type A, Temp, Prismatic, Furn	8120340	64.000	Sft
0420	Sign, Type A, Temp, Prismatic, Oper	8120341	64.000	Sft
0425	Sign, Type B, Temp, Prismatic, Furn	8120350	1,813.000	Sft
0430	Sign, Type B, Temp, Prismatic, Oper	8120351	1,813.000	Sft
0435	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	12,095.000	Ft
0440	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	20,770.000	Ft
0445	Riprap, Plain	8130010	18.000	Syd
0450	Slope Restoration, Non-Freeway, Type B	8162002	1,041.000	Syd
0455	Slope Restoration, Non-Freeway, Type C	8162003	2,151.000	Syd
0460	Contractor Staking	8240001	1.000	LSUM
0465	Staking Plan Errors and Extras, Max \$180/hour	8240002	10.000	Hr

Section: 2

0470	Backfill, Structure, CIP	2060002	475.000	Cyd
0475	Excavation, Fdn	2060010	477.000	Cyd
0480	Erosion Control, Sand Bag	2080028	1,156.000	Ea
0485	Expansion Joint Device	7060050	446.000	Ft
0490	False Decking	7060060	5,379.000	Sft
0495	Reinforcement, Steel, Epoxy Coated	7060092	17,067.000	Lb
0500	Conc, Grade 4500HP	7062004	107.000	Cyd
0505	Bushing	7070030	224.000	Ea
0510	Metal Mesh Panels	7070120	996.000	Sft
0515	Joint Waterproofing	7100001	565.000	Sft
0520	Substructure Horizontal Surface Sealer (S01 of 11057)	7100030	172.000	Syd
0525	_ Silane Treatment	7107010	8,623.000	Sft
0530	Epoxy Ovly, Warranty	7120022	4,862.000	Syd
0535	Structures, Rehabilitation, Rem Portions (S01 of 11057)	7120070	1.000	LSUM

0540	Deck Joint, Rem	7120071	452.000	Ft
0545	Embedded Galvanic Anode	7120120	786.000	Ea
0550	Beam Plate, Seal Perimeter	7130010	2,410.000	Ft
0555	Hanger Assembly, Field Measurement	7130030	56.000	Ea
0560	Hanger Assembly, Rem and Erect	7130031	56.000	Ea
0565	Stiffeners, Furn, Fab, and Erect	7130060	13,983.000	Lb
0570	Structural Steel, Furn and Fab, Pin and Hanger	7130070	17,183.000	Lb
0575	Support, Column, Temp	7130080	56.000	Ea
0580	Slope Paving Header	8130015	322.000	Ft
0585	Slope Paving, Conc	8130020	607.000	Syd



Schedule of Pay Items

Report v1

Letting Call: 240906 007

Letting Date: September 6, 2024

Contract ID: 38071-211675

Description: 1.09 mi of concrete pavement joint repairs and bridge reconstruction including removal and replacement, deck replacement, watermain work, signal work and approach work on I-94BL (Louis Glick Highway) from Michigan Avenue to Columbus Street, I-94BL (Michigan Avenue) from Columbus Street to Cooper Street and M-50/US-127BR (Cooper Street) from Washington Avenue to Michigan Avenue in the city of Jackson, Jackson County. This is an Alternate Beam Bid project. Alternate 1 (Section 2) is a Rolled Beam Alternate. Alternate 2 (Section 3) is a Plate Girder Alternate. This project also includes a 5 year materials and workmanship warranty and a 2 year bridge coating warranty.

Project Information

Table with 4 columns: Project Number, Federal Project Number, Federal Item Number, Control Section. Rows include 211675A, 219197A with their respective federal numbers and control sections.

List of Items by Section

Table with 5 columns: Line Num, Item Description, Item ID, Quantity, Units. Section: 1. Lists various construction items like Conc Quality Initiative, Railroad Protection, Relocation and Site Cleanup, etc., with their respective IDs and quantities.

0120	Erosion Control, Inlet Protection, Fabric Drop	2080020	67.000	Ea
0125	Erosion Control, Inlet Protection, Sediment Trap	2080024	18.000	Ea
0130	Erosion Control, Maintenance, Sediment Rem	2080026	10.000	Cyd
0135	Erosion Control, Silt Fence	2080036	1,585.000	Ft
0140	Erosion Control, Turbidity Curtain, Shallow	2080044	200.000	Ft
0145	Subbase, CIP	3010002	1,673.000	Cyd
0150	Aggregate Base, 4 inch	3020010	1,609.000	Syd
0155	Aggregate Base, 6 inch	3020016	6,451.000	Syd
0160	Aggregate Base, Conditioning	3020050	1,055.000	Syd
0165	Aggregate Surface Cse, 6 inch	3060010	40.000	Syd
0170	Driveway Maintenance, Commercial	3062000	2.000	Ea
0175	_ Steel Casing Pipe, 30 inch, Jacked in Place, Modified	4017001	150.000	Ft
0180	Sewer, CI A, 12 inch, Tr Det B	4020033	438.000	Ft
0185	Sewer, CI E, 12 inch, Tr Det B	4020600	106.000	Ft
0190	Trench Undercut and Backfill	4021260	250.000	Cyd
0195	Video Taping Sewer and Culv Pipe	4021275	244.000	Ft
0200	_ Hazardous Waste Operations and Emergency Response Training, MDOT Personnel	4027050	2.000	Ea
0205	_ Dewatering System for Contaminated Groundwater, Site	4027051	1.000	LSUM
0210	Dr Structure Cover, Adj, Case 2	4030006	20.000	Ea
0215	Dr Structure Cover, Type B	4030010	11.000	Ea
0220	Dr Structure Cover, Type D	4030025	4.000	Ea
0225	Dr Structure Cover, Type G	4030040	1.000	Ea
0230	Dr Structure Cover, Type K	4030050	17.000	Ea
0235	Dr Structure Cover, Type Q	4030065	5.000	Ea
0240	Dr Structure, 24 inch dia	4030200	8.000	Ea
0245	Dr Structure, 48 inch dia	4030210	10.000	Ea
0250	Dr Structure, Adj, Add Depth	4030280	9.000	Ft
0255	Dr Structure, Tap, 12 inch	4030312	7.000	Ea
0260	Underdrain, Subbase, 6 inch	4040063	2,200.000	Ft
0265	Video Inspection of Underdrain	4040200	500.000	Ft
0270	HMA Surface, Rem	5010005	1,806.000	Syd
0275	HMA Approach	5010061	128.000	Ton
0280	_ Asphalt Repr Mastic	5027001	450.000	Ft
0285	Conc Pavt, Nonreinf, 6 inch	6020100	51.000	Syd
0290	Joint, Contraction, Cp	6020200	3,412.000	Ft
0295	Joint, Expansion, E2	6020207	195.000	Ft
0300	Joint, Expansion, E3	6020208	190.000	Ft
0305	Conc Pavt, Nonreinf, 9 inch, High Performance	6020502	5,890.000	Syd
0310	Conc Pavt, Bridge Approach, Reinf, High Performance	6022000	428.000	Syd
0315	Cement	6030005	10.000	Ton
0320	Joint, Contraction, Crg	6030020	1,720.000	Ft
0325	Lane Tie, Epoxy Anchored	6030030	105.000	Ea
0330	Pavt Repr, Nonreinf Conc, 10 inch	6030048	654.000	Syd

0335	Pavt Repr, Rem	6030080	450.000	Syd
0340	Saw Cut, Intermediate	6030090	655.000	Ft
0345	_ Joint, Tied, 4 foot	6037001	195.000	Ft
0350	_ Pavt Repr, 4 foot, Nonreinf, 10 inch	6037011	81.000	Syd
0355	_ Pavt Repr, 4 foot, Rem	6037011	81.000	Syd
0360	_ Railroad Track Monitoring	8007051	1.000	LSUM
0365	Curb, Conc, Det E2	8020002	101.000	Ft
0370	Curb and Gutter, Conc, Det C3	8020022	21.000	Ft
0375	Curb and Gutter, Conc, Det C5	8020024	447.000	Ft
0380	Curb and Gutter, Conc, Det C6	8020025	90.000	Ft
0385	Curb and Gutter, Conc, Det D1	8020030	63.000	Ft
0390	Curb and Gutter, Conc, Det F3	8020037	271.000	Ft
0395	Curb and Gutter, Conc, Det F5	8020039	797.000	Ft
0400	Driveway Opening, Conc, Det M	8020050	85.000	Ft
0405	_ Curb and Gutter, Bridge Approach, Det 5, Modified	8027001	122.000	Ft
0410	Detectable Warning Surface	8030010	71.000	Ft
0415	Curb Ramp Opening, Conc	8030030	71.000	Ft
0420	Sidewalk, Conc, 4 inch	8030044	9,086.000	Sft
0425	Sidewalk, Conc, 6 inch	8030046	430.000	Sft
0430	Curb Ramp, Conc, 6 inch	8032002	1,428.000	Sft
0435	Shared use Path, Conc	8060020	180.000	Syd
0440	Guardrail Approach Terminal, Type 2M	8070044	1.000	Ea
0445	Guardrail Reflector	8070080	4.000	Ea
0450	Guardrail Anch, Bridge, Det M4	8070133	1.000	Ea
0455	_ Timber Rub Rail	8077001	37.000	Ft
0460	_ Conc Barrier End Terminal, Restricted Length, 28 Foot	8077050	1.000	Ea
0465	Fence, Protective	8080007	352.000	Ft
0470	Fence, Chain Link, 48 inch	8080011	21.000	Ft
0475	Band, Sign	8100010	2.000	Ea
0480	Delineator Reflector, Green	8100133	1.000	Ea
0485	Fdn, Wood Support, Rem	8100280	4.000	Ea
0490	Post, Rigid, Delineator	8100361	2.000	Ea
0495	Post, Steel, 3 pound	8100371	158.000	Ft
0500	Post, Wood, 4 inch by 6 inch	8100380	46.000	Ft
0505	Post, Wood, 6 inch by 8 inch	8100382	34.000	Ft
0510	Sign, Type III, Erect, Salv	8100402	15.000	Ea
0515	Bracket, H	8100650	1.000	Ea
0520	Sign, Type III, Rem, Salv	8102003	15.000	Ea
0525	Ground Mtd Sign Support, Rem	8102010	15.000	Ea
0530	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	123.000	Ft
0535	Pavt Mrkg, Polyurea, 6 inch, White	8110094	707.000	Ft
0540	Pavt Mrkg, Polyurea, 6 inch, Yellow	8110095	2,677.000	Ft
0545	Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, Yellow	8110109	97.000	Ft
0550	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	220.000	Ft

0555	Rem Curing Compound, for Longit Mrkg, 6 inch	8110308	3,384.000	Ft
0560	Rem Curing Compound, for Spec Mrkg	8110321	594.000	Sft
0565	Rem Spec Mrkg	8110343	100.000	Sft
0570	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	8110405	4.000	Ea
0575	Pavt Mrkg, Polyurea, Only	8110410	3.000	Ea
0580	Pavt Mrkg, Polyurea, Railroad Sym	8110411	4.000	Ea
0585	Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	8110412	4.000	Ea
0590	Pavt Mrkg, Polyurea, Thru Arrow Sym	8110418	2.000	Ea
0595	Recessing Pavt Mrkg, Longit	8110450	2,942.000	Ft
0600	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	145.000	Ea
0605	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	145.000	Ea
0610	Pedestrian Type II Barricade, Temp	8120026	15.000	Ea
0615	Pedestrian Type II Channelizer, Temp	8120027	535.000	Ft
0620	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	53.000	Ea
0625	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	53.000	Ea
0630	Conc Barrier Ending, Temp, Det 2, Adj	8120040	2.000	Ea
0635	Conc Barrier Ending, Temp, Det 2, Furn	8120041	2.000	Ea
0640	Conc Barrier Ending, Temp, Det 2, Oper	8120042	2.000	Ea
0645	Conc Barrier Ending, Temp, Det 2, Relocated	8120043	2.000	Ea
0650	Conc Barrier, Temp, Adj	8120080	184.000	Ft
0655	Conc Barrier, Temp, Furn	8120081	184.000	Ft
0660	Conc Barrier, Temp, Oper	8120082	184.000	Ft
0665	Conc Barrier, Temp, Relocated	8120083	72.000	Ft
0670	Conc Barrier, Temp, Limited Deflection, Reflector Replacement	8120086	5.000	Ea
0675	High Intensity Light, Type B, Furn	8120110	2.000	Ea
0680	High Intensity Light, Type B, Oper	8120111	2.000	Ea
0685	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0690	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0695	Ltg for Night Work	8120160	1.000	LSUM
0700	Minor Traf Devices	8120170	1.000	LSUM
0705	Mobile Attenuator	8120180	2.000	Ea
0710	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	3,322.000	Ft
0715	Pavt Mrkg, Longit, Greater than 6 inch Width, Rem	8120211	66.000	Ft
0720	Plastic Drum, Fluorescent, Furn	8120252	360.000	Ea
0725	Plastic Drum, Fluorescent, Oper	8120253	360.000	Ea
0730	Pavt Mrkg, Wet Reflective, Type R, Tape, Rt Turn Arrow	8120258	2.000	Ea
0735	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	33.000	Ft
0740	Sign Cover	8120310	289.000	Ea
0745	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	5.000	Ea
0750	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	5.000	Ea
0755	Sign, Type A, Temp, Prismatic, Furn	8120340	140.000	Sft

0760	Sign, Type A, Temp, Prismatic, Oper	8120341	140.000	Sft
0765	Sign, Type B, Temp, Prismatic, Furn	8120350	2,420.000	Sft
0770	Sign, Type B, Temp, Prismatic, Oper	8120351	2,420.000	Sft
0775	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	1,711.000	Sft
0780	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	1,711.000	Sft
0785	Conc Barrier, Temp, Limited Deflection, Det 1, Furn	8121000	50.000	Ft
0790	Conc Barrier, Temp, Limited Deflection, Det 1, Oper	8121001	50.000	Ft
0795	Conc Barrier, Temp, Limited Deflection, Det 4A, Furn	8121300	80.000	Ft
0800	Conc Barrier, Temp, Limited Deflection, Det 4A, Oper	8121301	80.000	Ft
0805	Conc Barrier, Temp, Limited Deflection, Det 4A, Adj	8121302	35.000	Ft
0810	Conc Barrier, Temp, Limited Deflection, Det 4A, Relocated	8121303	35.000	Ft
0815	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	1,329.000	Ft
0820	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	1,815.000	Ft
0825	Pavt Mrkg, Wet Reflective, Type R, Tape, Thru and Lt Turn Arrow Sym	8122147	2.000	Ea
0830	Pedestrian Ramp, Temp	8122251	2.000	Ea
0835	_ Pedestrian Barrier With Fence, Temp	8127001	180.000	Ft
0840	Quercus bicolor, 2 inch	8153044	8.000	Ea
0845	Mulch	8160025	123.000	Syd
0850	Slope Restoration, Non-Freeway, Type B	8162002	866.000	Syd
0855	Hh, Adj	8182328	4.000	Ea
0860	Light Std Fdn	8190279	5.000	Ea
0865	Light Std Fdn, Rem	8190280	5.000	Ea
0870	Light Std Shaft, Install Salv	8190301	5.000	Ea
0875	Light Std Shaft, Rem and Salv	8190306	6.000	Ea
0880	Case Sign, Rem	8200020	5.000	Ea
0885	Case Sign, Salv	8200039	5.000	Ea
0890	Steel Pole, Rem (Embedded)	8200146	1.000	Ea
0895	TS, Mast Arm Mtd, Rem	8200177	5.000	Ea
0900	TS, One Way Mast Arm Mtd, Salv	8200251	2.000	Ea
0905	Wireless Vehicle Sensor Node	8200425	2.000	Ea
0910	Wireless Vehicle Sensor Node, Rem	8200426	2.000	Ea
0915	TS Face, Bag	8200458	31.000	Ea
0920	TS Face, Bag, Rem	8200459	31.000	Ea
0925	TS, One Way Mast Arm Mtd (LED), Long Life	8202224	1.000	Ea
0930	TS, One Way Mast Arm Mtd, FYA (LED), Long Life	8202239	2.000	Ea
0935	Monument Preservation	8210010	1.000	Ea
0940	Fire Hydrant	8230040	4.000	Ea
0945	Gate Valve and Box, 6 inch	8230051	4.000	Ea
0950	Gate Valve and Box, 10 inch	8230053	1.000	Ea
0955	Gate Valve and Box, 12 inch	8230054	3.000	Ea
0960	Gate Well, Abandon	8230075	5.000	Ea
0965	Hydrant, Rem	8230091	1.000	Ea

0970	Water Main, 12 inch, Cut and Plug	8230134	1.000	Ea
0975	Water Main, 16 inch, Cut and Plug	8230135	1.000	Ea
0980	Water Main, DI, 6 inch, Tr Det G	8230151	61.000	Ft
0985	Water Main, DI, 8 inch, Tr Det G	8230156	30.000	Ft
0990	Water Main, DI, 10 inch, Tr Det G	8230161	93.000	Ft
0995	Water Main, DI, 12 inch, Tr Det G	8230166	152.000	Ft
1000	Water Main, DI, 16 inch, Tr Det G	8230171	157.000	Ft
1005	Gate Well, 72 inch dia	8230372	6.000	Ea
1010	Water Shutoff, Reconst, Case 1	8230401	1.000	Ea
1015	Water Shutoff, Adj, Case 2	8230422	1.000	Ea
1020	Gate Box, Adj, Case 2	8230432	1.000	Ea
1025	Polyethylene Encasement	8230440	1,699.000	Ft
1030	_ Hydrant Extension	8237001	35.000	Ft
1035	_ Tracer Wire, Modified	8237001	1,711.000	Ft
1040	_ Water Main, DI, 20 inch	8237001	150.000	Ft
1045	_ Water Main, DI, 20 inch, Bridge Crossing	8237001	225.000	Ft
1050	_ Water Main, DI, 20 inch, Tr Det G	8237001	1,078.000	Ft
1055	_ Water Main, Rem	8237001	142.000	Ft
1060	_ Gate Valve, 20 inch	8237050	6.000	Ea
1065	_ Tracer Wire, Grounding Rod	8237050	10.000	Ea
1070	_ Water Main, Bridge Support Assembly	8237050	9.000	Ea
1075	_ Water Main, Connect New 10 inch to Existing 10 inch	8237050	1.000	Ea
1080	_ Water Main, Connect New 12 inch to Existing 12 inch	8237050	1.000	Ea
1085	_ Water Main, Connect New 12 inch to Existing 16 inch	8237050	1.000	Ea
1090	_ Water Main, Connect New 12 inch to Existing 20 inch	8237050	1.000	Ea
1095	_ Water Main, Connect New 16 inch to Existing 16 inch	8237050	1.000	Ea
1100	_ Water Main, Connect New 20 inch to Existing 20 inch	8237050	3.000	Ea
1105	_ Water Main, Connect New 8 inch to Existing 8 inch	8237050	1.000	Ea
1110	_ Water Serv, 2 inch	8237050	1.000	Ea
1115	_ Water Serv, Long, 1 inch	8237050	1.000	Ea
1120	Contractor Staking	8240001	1.000	LSUM
1125	Staking Plan Errors and Extras, Max \$180/hour	8240002	114.000	Hr
1130	_ Water Main Fittings, DI	8507030	5,000.000	Lb

Section: 2

1135	Structural Steel, Plate, Erect	7070060	10,000.000	Lb
1140	Structural Steel, Plate, Furn and Fab	7070061	10,000.000	Lb
1145	Structural Steel, Rolled Shape, Erect	7070070	329,890.000	Lb
1150	Structural Steel, Rolled Shape, Furn and Fab	7070071	329,890.000	Lb

Section: 3

1155	Structural Steel, Plate, Erect	7070060	331,980.000	Lb
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1160	Structural Steel, Plate, Furn and Fab	7070061	331,980.000	Lb
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Section: 4

1165	Structures, Rem Portions (B03 of 38083)	2040061	1.000	LSUM
1170	Structure Demolition Plan, Complex (B03 of 38083)	2040064	1.000	LSUM
1175	Embankment, CIP	2050010	810.000	Cyd
1180	Excavation, Channel	2050015	1,915.000	Cyd
1185	Backfill, Structure, CIP	2060002	225.000	Cyd
1190	Excavation, Fdn	2060010	1,751.000	Cyd
1195	Excavation, Rock Fdn	2060011	450.000	Cyd
1200	_ Aggregate, Spec	2067021	945.000	Cyd
1205	Erosion Control, Sand Bag	2080028	500.000	Ea
1210	Aggregate Base, LM	3020002	372.000	Cyd
1215	Underdrain, Fdn, 4 inch	4040031	622.000	Ft
1220	Underdrain, Fdn, 6 inch	4040033	220.000	Ft
1225	Underdrain Outlet, 4 inch	4040091	124.000	Ft
1230	Underdrain Outlet, 6 inch	4040093	40.000	Ft
1235	Underdrain, Outlet Ending, 6 inch	4040113	4.000	Ea
1240	Steel Sheet Piling, Temp	7040002	560.000	Sft
1245	_ Cofferdams on Rock, Left in Place (B03 of 38083)	7047051	1.000	LSUM
1250	_ Dewatering Barrier (B03 of 38038)	7057051	1.000	LSUM
1255	Bridge Ltg, Furn and Rem (B02 of 38083)	7060001	1.000	LSUM
1260	Bridge Ltg, Furn and Rem (B03 of 38083)	7060001	1.000	LSUM
1265	Bridge Ltg, Oper and Maintain	7060002	368.000	Cyd
1270	Elec Grounding System	7060040	1.000	Ea
1275	Expansion Joint Device	7060050	136.000	Ft
1280	Expansion Joint Device, Cover Plate	7060051	42.000	Ft
1285	False Decking	7060060	17,724.000	Sft
1290	Pipe Sleeve, 26 inch	7060084	2.000	Ea
1295	Reinforcement, Steel, Epoxy Coated	7060092	140,430.000	Lb
1300	Substructure Conc, High Performance	7060101	510.000	Cyd
1305	Superstructure Conc, Form, Finish, and Cure (B02 of 38083)	7060111	1.000	LSUM
1310	Superstructure Conc, Form, Finish, and Cure (B03 of 38083)	7060111	1.000	LSUM
1315	Superstructure Conc, Form, Finish, and Cure, Night Casting (B02 of 38083)	7060112	1.000	LSUM
1320	Superstructure Conc, Form, Finish, and Cure, Night Casting (B03 of 38083)	7060112	1.000	LSUM
1325	Superstructure Conc, High Performance	7060116	167.000	Cyd
1330	Superstructure Conc, Night Casting, High Performance	7060117	368.000	Cyd
1335	Sealing Localized Cracks (B03 of 38083)	7060220	1.000	LSUM
1340	Conc, Grade 3500HP	7062002	587.000	Cyd
1345	Bearing, Elastomeric, 1 1/2 inch	7070014	2,736.000	Sin
1350	Bearing, Elastomeric, 2 1/2 inch	7070018	2,688.000	Sin
1355	Bearing, Elastomeric, 3 1/2 inch	7070022	3,192.000	Sin

1360	Shear Developers (B03 of 38083)	7070040	1.000	LSUM
1365	Structural Steel, Mixed, Erect	7070050	2,168.000	Lb
1370	Structural Steel, Mixed, Furn and Fab	7070051	2,168.000	Lb
1375	Joint Waterproofing	7100001	512.000	Sft
1380	Joint Waterproofing, Expansion	7100003	236.000	Sft
1385	Bridge Railing, 4 Tube	7110010	776.000	Ft
1390	_ Ornamental Fencing	7117001	254.000	Ft
1395	Hand Chipping, Other Than Deck	7120007	25.000	Cft
1400	Patch, Forming	7120017	59.000	Sft
1405	Adhesive Anchoring of Vertical Bar, 1 inch	7120038	36.000	Ea
1410	Structures, Rehabilitation, Rem Portions, Modified	7120060	1.000	LSUM
1415	Shear Developer, Rem	7120061	113.000	Ea
1420	Shear Developer, Spec	7120062	113.000	Ea
1425	Top Flanges and Beam Ends, Clean and Coat	7120100	51.000	Syd
1430	Patching Conc, C-L	7120112	1.000	Cyd
1435	Embedded Galvanic Anode	7120120	25.000	Ea
1440	_ Deck Repr, Spec	7127060	50,000.000	Dir
1445	Beam Plate, Seal Perimeter	7130010	44.000	Ft
1450	Stiffeners, Furn, Fab, and Erect	7130060	1,088.000	Lb
1455	Structural Steel, Retrofit, Furn, Fab, and Erect	7130071	378.000	Lb
1460	Structural Steel, Welded Repr, Furn, Fab, and Erect	7130072	2,841.000	Lb
1465	Support, Diaphragm, Temp	7130081	14.000	Ea
1470	Structures, Temp (B03 of 38083)	7140001	1.000	LSUM
1475	Structures, Temp, Rem (B03 of 38083)	7140002	1.000	LSUM
1480	Protective Shield, Utility Pipe	7150025	53.000	Ft
1485	Steel Structure, Cleaning, Type 4 (B02 of 38083)	7150045	1.000	LSUM
1490	Steel Structure, Coating, Type 4 (B02 of 38083)	7150046	1.000	LSUM
1495	Field Repr of Damaged Coating (B03 of 38083)	7160001	1.000	LSUM
1500	_ Micropile, Load Test, Proof, LRFD	8007050	2.000	Ea
1505	_ Micropile, Load Test, Verification, LRFD	8007050	1.000	Ea
1510	_ Micropile, Type A, Furn and Install, LRFD	8007050	45.000	Ea
1515	_ Micropile Equipment, Furn, LRFD (B03 of 38083)	8007051	1.000	LSUM
1520	Structure Survey During Construction (B02 of 38083)	8240020	1.000	LSUM
1525	Structure Survey During Construction (B03 of 38083)	8240020	1.000	LSUM



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AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 240906 008

Letting Date: September 6, 2024

Contract ID: 09000-218429

Description: 0.35 mi of hot mix asphalt cold milling and resurfacing, drainage improvements, sidewalk ramps and pavement markings on Scheurmann Street from Nebobish Avenue to Borton Avenue in the city of Essexville, Bay County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218429A	24A0676	N/A	STUL 09000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$22,200.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	362.000	Ft
0015	Masonry and Conc Structure, Rem	2040045	1.000	Cyd
0020	Pavt, Rem	2040050	10.000	Syd
0025	Sidewalk, Rem	2040055	192.000	Syd
0030	Embankment, CIP	2050010	32.000	Cyd
0035	Erosion Control, Inlet Protection, Fabric Drop	2080020	22.000	Ea
0040	Erosion Control, Silt Fence	2080036	300.000	Ft
0045	Subbase, CIP	3010002	19.000	Cyd
0050	Dr Structure Cover, Adj, Case 1	4030005	11.000	Ea
0055	Dr Structure Cover, Adj, Case 2	4030006	2.000	Ea
0060	Dr Structure Cover, Type B	4030010	9.000	Ea
0065	Dr Structure, Adj, Add Depth	4030280	5.000	Ft
0070	_ Dr Structure Cover, ADA Compliant	4037050	1.000	Ea
0075	_ Mh Cover, Collar	4037050	9.000	Ea
0080	Cold Milling HMA Surface	5010002	6,889.000	Syd
0085	HMA Surface, Rem	5010005	61.000	Syd
0090	Hand Patching	5010025	28.000	Ton
0095	HMA Approach	5010061	38.000	Ton
0100	HMA, 5EL	5012036	826.000	Ton
0105	Curb and Gutter, Conc, Det F4	8020038	242.000	Ft
0110	Detectable Warning Surface	8030010	83.000	Ft
0115	Curb Ramp Opening, Conc	8030030	120.000	Ft
0120	Sidewalk, Conc, 4 inch	8030044	50.000	Sft
0125	Curb Ramp, Conc, 6 inch	8032002	1,237.000	Sft
0130	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Crosswalk	8110024	328.000	Ft
0135	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	69.000	Ft

0140	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	451.000	Ft
0145	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	451.000	Ft
0150	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0155	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	2.000	Ea
0160	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	2.000	Ea
0165	Pedestrian Type II Barricade, Temp	8120026	12.000	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	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	144.000	Ft
0190	Plastic Drum, Fluorescent, Furn	8120252	122.000	Ea
0195	Plastic Drum, Fluorescent, Oper	8120253	122.000	Ea
0200	Sign Cover	8120310	23.000	Ea
0205	Sign, Type B, Temp, Prismatic, Furn	8120350	400.000	Sft
0210	Sign, Type B, Temp, Prismatic, Oper	8120351	400.000	Sft
0215	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	16.000	Sft
0220	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	16.000	Sft
0225	Traf Regulator Control	8120370	1.000	LSUM
0230	_ Slope Restoration, Modified	8167011	300.000	Syd
0235	Gate Box, Adj, Case 1	8230431	9.000	Ea
0240	Gate Box, Adj, Case 2	8230432	2.000	Ea
0245	_ Valve Box, Collar	8237050	9.000	Ea



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AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 240906 009

Letting Date: September 6, 2024

Contract ID: 38000-218025

Description: 17.97 mi of centerline and shoulder corrugations and permanent pavement markings on Springport Road from County Farm Road to Blackman Road, Norvell Road from Sharon Valley Road to E Michigan Avenue and Moscow Road from Masker Road to M-60 (Spring Arbor Road), Jackson County. This is a Local Agency Project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218025A	24A0653	N/A	HSIP 38000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$34,000.00	1100001	1.000	LSUM
0010	Recessing Pavt Mrkg, Longit	8110450	189,764.000	Ft
0015	Pavt Mrkg, Wet Reflective Waterborne, 4 inch, White	8112144	189,764.000	Ft
0020	Pavt Mrkg, Wet Reflective Waterborne, 4 inch, Yellow	8112147	141,085.000	Ft
0025	Minor Traf Devices	8120170	1.000	LSUM
0030	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	25,872.000	Ft
0035	_ Sinusoidal Corrugations, Milled, HMA Centerline	8227001	89,294.000	Ft



Schedule of Pay Items

Report v1

Letting Call: 240906 010

Letting Date: September 6, 2024

Contract ID: 82000-218128

Description: Traffic signal modernization, traffic signal installation, widening for turn lane, concrete curb and gutter, sidewalk, sidewalk ramps and pavement markings on Vernier Road at Mack Avenue and Sunningdale Park in the city of Grosse Pointe Woods, Wayne County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218128A	24A0672	N/A	HSIP 82000
219533A	24A0675	N/A	TA 82000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Reimbursed Permit Fees	1077060	12,000.000	Dir
0010	Mobilization, Max \$200,000.00	1100001	1.000	LSUM
0015	Dr Structure, Rem	2030011	4.000	Ea
0020	Sewer, Rem, Less than 24 inch	2030015	24.000	Ft
0025	_ Abandon Utility, Rem	2037001	10.000	Ft
0030	Curb and Gutter, Rem	2040020	62.000	Ft
0035	Sidewalk, Rem	2040055	240.000	Syd
0040	Exploratory Investigation, Vertical	2040080	200.000	Ft
0045	_ Pavt, Rem, Modified	2047011	1,525.000	Syd
0050	Embankment, CIP	2050010	500.000	Cyd
0055	Excavation, Earth	2050016	75.000	Cyd
0060	Subgrade Undercutting, Type IV	2050043	330.000	Cyd
0065	Erosion Control, Inlet Protection, Fabric Drop	2080020	13.000	Ea
0070	Aggregate Base, 8 inch	3020020	834.000	Syd
0075	Sewer, CI IV, 12 inch, Tr Det B	4020987	67.000	Ft
0080	_ External Structure Wrap, 18 inch	4027050	7.000	Ea
0085	Dr Structure Cover, Adj, Case 1	4030005	4.000	Ea
0090	Dr Structure Cover, Adj, Case 2	4030006	2.000	Ea
0095	Dr Structure, 24 inch dia	4030200	4.000	Ea
0100	Dr Structure, 48 inch dia	4030210	1.000	Ea
0105	Dr Structure, Tap, 12 inch	4030312	3.000	Ea
0110	_ Catch Basin Cover, GPW	4037050	4.000	Ea
0115	_ Catch Basin Cover, WCDPS	4037050	3.000	Ea
0120	_ Storm Manhole Cover, GPW	4037050	4.000	Ea
0125	HMA Surface, Rem	5010005	573.000	Syd
0130	Hand Patching	5010025	30.000	Ton

0135	HMA, 4EMH	5012026	117.000	Ton
0140	HMA, 5EMH	5012038	157.000	Ton
0145	Conc Base Cse, Nonreinf, 10 inch	6020023	215.000	Syd
0150	Conc Pavt, Misc, Nonreinf, 8 inch	6020054	46.000	Syd
0155	_ Conc Base Cse, Nonreinf, 10 inch, Modified	6027011	305.000	Syd
0160	_ Driveway, Nonreinf Conc, 8 inch, Modified	8017011	236.000	Syd
0165	Driveway Opening, Conc, Det M	8020050	165.000	Ft
0170	_ Curb and Gutter, Conc, Det F1, Modified	8027001	894.000	Ft
0175	Detectable Warning Surface	8030010	80.000	Ft
0180	Curb Ramp Opening, Conc	8030030	120.000	Ft
0185	Sidewalk, Conc, 4 inch	8030044	250.000	Sft
0190	Sidewalk, Conc, 8 inch	8030048	137.000	Sft
0195	Curb Ramp, Conc, 4 inch	8032001	1,706.000	Sft
0200	_ Curb Ramp, Conc, 8 inch	8037010	1,055.000	Sft
0205	Band, Sign	8100010	4.000	Ea
0210	Post, Steel, 3 pound	8100371	603.000	Ft
0215	Post, Wood, 4 inch by 6 inch	8100380	364.000	Ft
0220	Sign, Type II, Rem	8100397	2.000	Ea
0225	Sign, Type IIB	8100399	200.000	Sft
0230	Sign, Type III, Rem	8100403	52.000	Ea
0235	Sign, Type IIIA	8100404	330.000	Sft
0240	Ground Mtd Sign Support, Rem	8102010	34.000	Ea
0245	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Cross Hatching, White	8110039	112.000	Ft
0250	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	8110041	168.000	Ft
0255	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	254.000	Ft
0260	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	3.000	Ea
0265	Pavt Mrkg, Ovly Cold Plastic, Only	8110068	4.000	Ea
0270	Pavt Mrkg, Ovly Cold Plastic, Rt and Lt Turn Arrow Sym	8110070	1.000	Ea
0275	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	1.000	Ea
0280	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	8110153	1,690.000	Ft
0285	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	8110154	761.000	Ft
0290	Pavt Mrkg, Sprayable Thermopl, 6 inch, White	8110155	230.000	Ft
0295	Rem Spec Mrkg	8110343	210.000	Sft
0300	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	6.000	Ea
0305	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	6.000	Ea
0310	Pedestrian Type II Barricade, Temp	8120026	3.000	Ea
0315	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0320	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0325	Minor Traf Devices	8120170	1.000	LSUM
0330	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	1,800.000	Ft
0335	Plastic Drum, Fluorescent, Furn	8120252	160.000	Ea
0340	Plastic Drum, Fluorescent, Oper	8120253	160.000	Ea

0345	Sign Cover	8120310	1.000	Ea
0350	Sign, Type B, Temp, Prismatic, Furn	8120350	333.000	Sft
0355	Sign, Type B, Temp, Prismatic, Oper	8120351	333.000	Sft
0360	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	120.000	Sft
0365	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	120.000	Sft
0370	Traf Regulator Control	8120370	1.000	LSUM
0375	Topsoil Surface, Furn, 3 inch	8160061	2,000.000	Syd
0380	Water, Sodding/Seeding	8160090	36.000	Unit
0385	_ Hydroseeding	8167011	2,000.000	Syd
0390	Power Company (Estimated Cost to Contractor)	8180001	6,000.000	Dlr
0395	Conduit, Directional Bore, 1, 1 1/2 inch	8182034	230.000	Ft
0400	Conduit, Directional Bore, 1, 3 inch	8182035	57.000	Ft
0405	Conduit, Directional Bore, 3, 3 inch	8182039	1,120.000	Ft
0410	Conduit, DB, 1, 1 1/2 inch	8182048	280.000	Ft
0415	Conduit, DB, 1, 3 inch	8182050	150.000	Ft
0420	Conduit, DB, 2, 3 inch	8182053	355.000	Ft
0425	Conduit, DB, 3, 3 inch	8182056	340.000	Ft
0430	Conduit, DB, 4, 3 inch	8182059	16.000	Ft
0435	Cable, Sec, 600V, 1, 3/C#6	8182238	1,870.000	Ft
0440	Hh, Round	8182310	12.000	Ea
0445	Hh, Round, 3 foot dia	8182319	7.000	Ea
0450	Hh, Abandon	8182326	8.000	Ea
0455	Serv Disconnect	8182366	3.000	Ea
0460	Wood Pole, Fit Up, Sec Serv Pole	8182382	3.000	Ea
0465	Case Sign, Disappearing Legend, 24 inch by 30 inch	8200015	1.000	Ea
0470	Case Sign, Rem	8200020	4.000	Ea
0475	Case Sign (LED), One Way, 24 inch by 30 inch	8200029	14.000	Ea
0480	Controller and Cabinet, Rem	8200030	1.000	Ea
0485	Controller Fdn, Base Mtd	8200045	3.000	Ea
0490	Controller Fdn, Rem	8200046	1.000	Ea
0495	Global Positioning System Module	8200050	3.000	Ea
0500	Pedestal, Alum	8200100	18.000	Ea
0505	Pedestal, Fdn	8200105	18.000	Ea
0510	Pedestal Fdn, Rem	8200106	4.000	Ea
0515	Pedestal, Rem	8200110	4.000	Ea
0520	Pushbutton and Sign	8200121	21.000	Ea
0525	Pushbutton, Pedestal, Alum	8200123	4.000	Ea
0530	Span Wire, Rem	8200141	4.000	Ea
0535	TS, Bracket Arm Mtd, Rem	8200175	2.000	Ea
0540	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	8.000	Ea
0545	TS, Pedestrian, Pedestal Mtd, Rem	8200181	8.000	Ea
0550	TS, Span Wire Mtd, Rem	8200182	8.000	Ea
0555	TS, 4th Level, LTGA	8200215	1.000	Ea
0560	TS, One Way Bracket Arm Mtd (LED)	8200333	1.000	Ea
0565	TS, Pedestrian, One Way Pedestal Mtd (LED)	8200345	14.000	Ea

Countdown				
0570	TS, Pedestrian, Two Way Pedestal Mtd (LED) Countdown	8200347	3.000	Ea
0575	TS, One Way Mast Arm Mtd (LED)	8200359	31.000	Ea
0580	Video Traf Detection System	8200380	3.000	Ea
0585	Video Traf Detection Camera	8200381	5.000	Ea
0590	Junction Box, Rem	8200457	4.000	Ea
0595	Backplate, TS	8200501	32.000	Ea
0600	Mast Arm Pole, Cat I	8202010	8.000	Ea
0605	Mast Arm, 30 foot, Cat I	8202015	1.000	Ea
0610	Mast Arm, 40 foot, Cat I	8202017	5.000	Ea
0615	Mast Arm, 45 foot, Cat I	8202018	1.000	Ea
0620	Mast Arm, 50 foot, Cat I	8202019	6.000	Ea
0625	Mast Arm Pole Fdn, 6 Bolt	8202034	120.000	Ft
0630	_ Cabinet Painting	8207050	3.000	Ea
0635	_ Cabinet, NEMA Type, Modified	8207050	3.000	Ea
0640	_ Controller, NEMA, ATC Type, Modified	8207050	3.000	Ea
0645	_ Decorative Mast Arm Pole Base	8207050	8.000	Ea
0650	_ Decorative Mast Arm Pole Top	8207050	8.000	Ea
0655	_ Pedestal Painting	8207050	22.000	Ea
0660	_ Pole Coating	8207050	21.000	Ea
0665	_ St Name Sign, One Way, LED, 8 foot	8207050	8.000	Ea



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Schedule of Pay Items

Report v1

Letting Call: 240906 011

Letting Date: September 6, 2024

Contract ID: 25000-217973

Description: 0.10 mi of hot mix asphalt cold milling and resurfacing, high friction surface treatment, signing upgrades and pavement markings on Seymour Road at one mile south of Rolston Road, Genesee County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
217973A	24A0694	N/A	HRRR 25000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$20,000.00	1100001	1.000	LSUM
0010	_ Clearing, Modified	2017012	0.040	Acre
0015	Embankment, CIP	2050010	150.000	Cyd
0020	Erosion Control, Silt Fence	2080036	400.000	Ft
0025	_ Aggregate Base, Modified	3027031	110.000	Ton
0030	_ Trenching, Modified	3077002	10.000	Sta
0035	_ Approach, CI II, Modified	3077031	50.000	Ton
0040	_ Shld, CI II, Modified	3077031	100.000	Ton
0045	Cold Milling HMA Surface	5010002	1,850.000	Syd
0050	Hand Patching	5010025	35.000	Ton
0055	HMA, 4EML	5012025	175.000	Ton
0060	HMA, 5EML	5012037	175.000	Ton
0065	High Friction Surface Treatment	5060800	1,850.000	Syd
0070	Post, Mailbox	8070095	3.000	Ea
0075	Post, Steel, 3 pound	8100371	224.000	Ft
0080	Sign, Type III, Rem	8100403	12.000	Ea
0085	Sign, Type IIIB	8100405	62.000	Sft
0090	Reflective Panel for Permanent Sign Support, 6 foot	8100616	14.000	Ea
0095	Ground Mtd Sign Support, Rem	8102010	16.000	Ea
0100	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	900.000	Ft
0105	Pavt Mrkg, Waterborne, 6 inch, White	8110233	1,110.000	Ft
0110	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	900.000	Ft
0115	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	1,110.000	Ft
0120	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0125	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0130	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0135	Lighted Arrow, Type C, Oper	8120141	2.000	Ea

0140	Minor Traf Devices	8120170	1.000	LSUM
0145	Sign, Type B, Temp, Prismatic, Furn	8120350	392.000	Sft
0150	Sign, Type B, Temp, Prismatic, Oper	8120351	392.000	Sft
0155	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	443.000	Sft
0160	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	443.000	Sft
0165	Slope Restoration, Non-Freeway, Type B	8162002	1,500.000	Syd
0170	Monument Box, Adj	8210005	1.000	Ea



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Schedule of Pay Items

Report v1

Letting Call: 240906 012

Letting Date: September 6, 2024

Contract ID: 38000-219913

Description: 11.07 mi of installing centerline and shoulder corrugations, upgrade horizontal curve signing and pavement markings on County Farm Road from North Parma Road to Technology Drive, on South Street from Flansburg Road to Hoyer Road and on West Michigan Avenue from Dearing Road to Thorrez Road, Jackson County. This is a Local Agency Project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219913A	24A0724	N/A	HSIP 38000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$60,700.00	1100001	1.000	LSUM
0010	Post, Steel, 3 pound	8100371	23,752.000	Ft
0015	Sign, Type III, Rem	8100403	356.000	Ea
0020	Sign, Type IIIB	8100405	6,495.000	Sft
0025	Sign, Type V, Rem	8100421	65.000	Ea
0030	Sign, Type VB	8100425	1,104.000	Sft
0035	Reflective Panel for Permanent Sign Support, 6 foot	8100616	1,422.000	Ea
0040	Sign, Type III, Rem, Salv	8102003	7.000	Ea
0045	Ground Mtd Sign Support, Rem	8102010	421.000	Ea
0050	Recessing Pavt Mrkg, Longit	8110450	116,900.000	Ft
0055	Pavt Mrkg, Wet Reflective Waterborne, 4 inch, White	8112144	116,900.000	Ft
0060	Pavt Mrkg, Wet Reflective Waterborne, 4 inch, Yellow	8112147	88,662.000	Ft
0061	Lighted Arrow, Type B, Furn	8120130	2.000	Ea
0062	Lighted Arrow, Type B, Oper	8120131	2.000	Ea
0065	Minor Traf Devices	8120170	1.000	LSUM
0066	Sign, Type B, Temp, Prismatic, Furn	8120350	200.000	Sft
0067	Sign, Type B, Temp, Prismatic, Oper	8120351	200.000	Sft
0070	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	49,020.000	Ft
0075	_ Sinusoidal Corrugations, Milled, HMA Centerline	8227001	58,450.000	Ft



Schedule of Pay Items

Report v1

Letting Call: 240906 013

Letting Date: September 6, 2024

Contract ID: 41000-216297

Description: 1.39 mi of hot mix asphalt reconstruction concrete curb, gutter and ramps, shared-use path, retaining wall, guardrail, water main, sanitary sewer and pavement markings on 68th Street from Kraft Avenue easterly to west of Cherry Valley Avenue, Kent County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
216297A	24A0600	N/A	STU 41000
216863A	24A0601	N/A	TAU 41000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$181,500.00	1100001	1.000	LSUM
0010	Stump, Rem, 19 inch to 36 inch	2020006	1.000	Ea
0015	Culv, Rem, Less than 24 inch	2030001	6.000	Ea
0020	Dr Structure, Rem	2030011	1.000	Ea
0025	Curb and Gutter, Rem	2040020	225.000	Ft
0030	Guardrail, Rem	2040035	300.000	Ft
0035	Pavt, Rem	2040050	8,030.000	Syd
0040	Exploratory Investigation, Vertical	2040080	50.000	Ft
0045	Embankment, CIP	2050010	4,600.000	Cyd
0050	Excavation, Earth	2050016	14,680.000	Cyd
0055	Erosion Control, Silt Fence	2080036	1,275.000	Ft
0060	_ Project Cleanup, Modified	2097051	1.000	LSUM
0065	Subbase, CIP	3010002	8,050.000	Cyd
0070	_ Aggregate Base, Modified	3027021	3,250.000	Cyd
0075	_ Aggregate Base, LM, Modified	3027031	290.000	Ton
0080	Approach, CI III, 6 inch	3070048	425.000	Syd
0085	Shld, CI II, CIP	3070122	150.000	Cyd
0090	Culv End Sect, Salv, over 30 inch	4010120	1.000	Ea
0095	Culv, CI B, Conc, 12 inch	4010267	24.000	Ft
0100	Culv, CI F, Conc, 12 inch	4010641	48.000	Ft
0105	_ Culv, CI A, Conc, 60 inch, Modified	4017001	22.000	Ft
0110	_ Sewer, CL A, Perforated SLCPP W/Sock, 12 inch, Tr Det B, Modified	4027001	1,032.000	Ft
0115	_ Sewer, CL A, Perforated SLCPP W/Sock, 15 inch, Tr Det B, Modified	4027001	23.000	Ft
0120	Dr Structure Cover, Type E	4030035	1.000	Ea
0125	Dr Structure Cover, Type K	4030050	5.000	Ea

0130	_ Dr Structure, 24 inch dia, leaching with 2 ft sump	4037050	1.000	Ea
0135	_ Dr Structure, 48 inch dia, leaching with 2 ft sump	4037050	5.000	Ea
0140	Cold Milling HMA Surface	5010002	2,520.000	Syd
0145	HMA Surface, Rem	5010005	18,975.000	Syd
0150	HMA, 13A	5010033	238.000	Ton
0155	HMA, 36A	5010034	238.000	Ton
0160	HMA Approach	5010061	90.000	Ton
0165	HMA, 4EML	5012025	3,700.000	Ton
0170	HMA, 5EML	5012037	2,200.000	Ton
0175	_ HMA Spillway	5017001	69.000	Ft
0180	_ Driveway Opening, Conc, Det M, Modified	8007001	725.000	Ft
0185	Curb and Gutter, Conc, Det F4	8020038	3,200.000	Ft
0190	Spillway, Conc	8020075	11.000	Ft
0195	Detectable Warning Surface	8030010	29.000	Ft
0200	Curb Ramp Opening, Conc	8030030	23.000	Ft
0205	Sidewalk, Conc, 4 inch	8030044	200.000	Sft
0210	Curb Ramp, Conc, 6 inch	8032002	247.000	Sft
0215	Guardrail Approach Terminal, Type 2M	8070044	2.000	Ea
0220	Guardrail Reflector	8070080	5.000	Ea
0225	Post, Mailbox	8070095	7.000	Ea
0230	Guardrail, Type B, 72 inch Post	8072171	288.000	Ft
0235	Fence, Chain Link, 42 inch, Vinyl Coated	8082000	230.000	Ft
0240	Pavt Mrkg, Waterborne, 4 inch, White	8110231	10,300.000	Ft
0245	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	19,600.000	Ft
0250	_ Pavt Mrkg, Waterborne, Lt Turn Arrow Sym	8117050	4.000	Ea
0255	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	6.000	Ea
0260	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	6.000	Ea
0265	Pedestrian Type II Barricade, Temp	8120026	2.000	Ea
0270	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	100.000	Ea
0275	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	100.000	Ea
0280	Minor Traf Devices	8120170	1.000	LSUM
0285	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0290	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0295	Sign, Type B, Temp, Prismatic, Furn	8120350	208.000	Sft
0300	Sign, Type B, Temp, Prismatic, Oper	8120351	208.000	Sft
0305	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	69.000	Sft
0310	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	69.000	Sft
0315	Traf Regulator Control	8120370	1.000	LSUM
0320	Riprap, Plain	8130010	76.000	Syd
0325	Mulch Blanket	8160027	4.000	Syd
0330	Topsoil Surface, Salv, 4 inch	8160077	3,730.000	Syd
0335	_ Non Selective Weed Spray Under Asphalt	8167010	22,700.000	Sft
0340	_ Roadside Seeding	8167011	3,730.000	Syd

0345	Hh, Adj	8182328	1.000	Ea
0350	Monument Box	8210001	1.000	Ea
0355	Monument Preservation	8210010	1.000	Ea
0360	Fire Hydrant	8230040	2.000	Ea
0365	Gate Valve and Box, 6 inch	8230051	2.000	Ea
0370	Hydrant, Relocate, Case 1	8230095	4.000	Ea
0375	Water Main, DI, 6 inch, Tr Det G	8230151	6.000	Ft
0380	Water Main, DI, 12 inch, Tr Det G	8230166	225.000	Ft
0385	Water Serv	8230240	2.000	Ea
0390	Live Tap, 12 inch by 16 inch	8230267	2.000	Ea
0395	Water Shutoff, Adj, Temp, Case 1	8230381	7.000	Ea
0400	Water Shutoff, Adj, Temp, Case 2	8230382	2.000	Ea
0405	_ Insulation Board, 2 inch	8237010	400.000	Sft
0410	Sanitary Sewer, PVC, 8 inch, Tr Det B2	8252037	12.000	Ft
0415	Sanitary Structure, 48 inch dia	8252072	3.000	Ea
0420	Sanitary Structure, Tap, 8 inch	8252111	3.000	Ea
0425	Sanitary Sewer, Serv Lead, PVC, 6 inch	8252122	50.000	Ft
0430	Sanitary Structure, Adj, Add Depth	8252140	3.000	Ft
0435	Sanitary Structure Cover, Adj, Case 1	8252145	6.000	Ea
0440	Sanitary Structure Cover, Adj, Case 2	8252146	5.000	Ea
0445	_ Modular Block Wall	8507010	1,305.000	Sft



Schedule of Pay Items

Report v1

Letting Call: 240906 014

Letting Date: September 6, 2024

Contract ID: 82000-214802

Description: 0.64 mi of hot mix asphalt crushing, shaping and resurfacing, aggregate shoulders and pavement markings on Grant Road from the CSX Railroad to Wayne Road in the city of Romulus, Wayne County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214802A	24A0650	N/A	EMRP 82000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$66,700.00	1100001	1.000	LSUM
0010	Pavt, Rem	2040050	467.000	Syd
0015	Machine Grading	2050030	68.000	Sta
0020	Subgrade Undercutting, Type II	2050041	400.000	Cyd
0025	Erosion Control, Inlet Protection, Fabric Drop	2080020	17.000	Ea
0030	Erosion Control, Silt Fence	2080036	772.000	Ft
0035	_ Aggregate Base, Spec	3027031	1,121.000	Ton
0040	HMA Base Crushing and Shaping	3050002	8,710.000	Syd
0045	Aggregate Surface Cse, 6 inch	3060010	5.000	Syd
0050	Shld, CI II, 5 inch	3070127	1,510.000	Syd
0055	_ HMA, 13A, Modified	5017031	1,201.000	Ton
0060	_ HMA, 3C, Modified	5017031	1,781.000	Ton
0065	_ HMA, Approach, Modified	5017031	71.000	Ton
0070	Driveway, Nonreinf Conc, 6 inch	8010005	21.000	Syd
0075	Driveway, Nonreinf Conc, 8 inch	8010007	209.000	Syd
0080	Pavt Mrkg, Polyurea, 6 inch, White	8110094	6,802.000	Ft
0085	Pavt Mrkg, Polyurea, 6 inch, Yellow	8110095	1,144.000	Ft
0090	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	11.000	Ft
0095	Pavt Mrkg, Polyurea, Railroad Sym	8110411	1.000	Ea
0100	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	25.000	Ea
0105	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	25.000	Ea
0110	Minor Traf Devices	8120170	1.000	LSUM
0115	Sign, Type B, Temp, Prismatic, Furn	8120350	479.000	Sft
0120	Sign, Type B, Temp, Prismatic, Oper	8120351	479.000	Sft
0125	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	32.000	Sft
0130	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	32.000	Sft

0135	_ Turf Establishment, Performance	8167011	700.000	Syd
0140	Monument Box, Adj	8210005	1.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 240906 015

Letting Date: September 6, 2024

Contract ID: 81000-213764

Description: Traffic signal upgrades and installation of rectangular rapid flashing beacons on various routes in the city of Ann Arbor, Washtenaw County. This is a Local Agency Project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
213764A	24A0680	N/A	VRU 81000
218003A	24A0683	N/A	HSIP 81000
218005A	24A0684	N/A	VRU 81000
218229A	24A0685	N/A	VRU 81000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$34,700.00	1100001	1.000	LSUM
0010	Sign, Type III, Rem	8100403	48.000	Ea
0015	Ground Mtd Sign Support, Rem	8102010	12.000	Ea
0020	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	28.000	Ea
0025	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	28.000	Ea
0030	Pedestrian Type II Barricade, Temp	8120026	10.000	Ea
0035	Pedestrian Type II Channelizer, Temp	8120027	30.000	Ft
0040	Lighted Arrow, Type C, Furn	8120140	12.000	Ea
0045	Lighted Arrow, Type C, Oper	8120141	12.000	Ea
0050	Minor Traf Devices	8120170	1.000	LSUM
0055	Plastic Drum, Fluorescent, Furn	8120252	120.000	Ea
0060	Plastic Drum, Fluorescent, Oper	8120253	120.000	Ea
0065	Sign Cover	8120310	8.000	Ea
0070	Sign, Type A, Temp, Prismatic, Furn	8120340	100.000	Sft
0075	Sign, Type A, Temp, Prismatic, Oper	8120341	100.000	Sft
0080	Sign, Type B, Temp, Prismatic, Furn	8120350	1,312.000	Sft
0085	Sign, Type B, Temp, Prismatic, Oper	8120351	1,312.000	Sft
0090	Traf Regulator Control	8120370	1.000	LSUM
0095	Pedestrian Ramp, Temp	8122251	6.000	Ea
0100	_ Temp Audible Message Device	8127050	6.000	Ea
0105	TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	30.000	Ea
0110	TS, Pedestrian, Pedestal Mtd, Rem	8200181	21.000	Ea
0115	TS, Pedestrian, One Way Bracket Arm Mtd (LED) Countdown	8200336	13.000	Ea

0120	TS, Pedestrian, Two Way Bracket Arm Mtd (LED) Countdown	8200339	17.000	Ea
0125	TS, Pedestrian, One Way Pedestal Mtd (LED) Countdown	8200345	14.000	Ea
0130	TS, Pedestrian, Two Way Pedestal Mtd (LED) Countdown	8200347	7.000	Ea
0135	Backplate, TS	8200501	144.000	Ea
0140	Backplate, TS, Rem	8200502	144.000	Ea
0145	_ Rectangular Rapid Flash Beacon Assembly	8207050	15.000	Ea



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Schedule of Pay Items

Report v1

Letting Call: 240906 016**Letting Date:** September 6, 2024**Contract ID:** 13000-214975**Description:** 1.02 mi of hot mix asphalt cold milling and resurfacing, concrete sidewalk and ramps and pavement markings on West Drive from Michigan Avenue to Verona Road and Verona Road from West Drive to West Mansion Street in the city of Marshall, Calhoun County. This is a Local Agency project.**Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
214975A	24A0668	N/A	STUL 13000

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 \$78,600.00	1100001	1.000	LSUM
0015	Tree, Rem, 19 inch to 36 inch	2020002	7.000	Ea
0020	Tree, Rem, 6 inch to 18 inch	2020004	3.000	Ea
0025	Curb and Gutter, Rem	2040020	170.000	Ft
0030	Sidewalk, Rem	2040055	70.000	Syd
0035	_ Pavt, Rem, Modified	2047011	3,495.000	Syd
0040	Subgrade Undercutting, Type II	2050041	100.000	Cyd
0045	_ Machine Grading, Modified	2057002	40.000	Sta
0050	_ Erosion Control, Inlet Protection, Fabric Drop, Modified	2087050	19.000	Ea
0055	_ Street Sweeping	2087050	10.000	Ea
0060	Project Cleanup	2090001	1.000	LSUM
0065	Subbase, CIP	3010002	255.000	Cyd
0070	Aggregate Base, 4 inch	3020010	2,990.000	Syd
0075	Aggregate Base, 8 inch	3020020	136.000	Syd
0080	Shld, CI I, 4 inch	3070106	195.000	Syd
0085	Dr Structure, Cleaning	4030290	16.000	Ea
0090	Hand Patching	5010025	10.000	Ton
0095	HMA, 4EML	5012025	335.000	Ton
0100	HMA, 5EML	5012037	2,000.000	Ton
0105	_ Cold Milling HMA Surface, 2 inch, Modified	5017011	6,600.000	Syd
0110	_ Cold Milling, HMA Surface, 1.5 inch, Modified	5017011	10,200.000	Syd
0115	Driveway, Nonreinf Conc, 6 inch	8010005	332.000	Syd
0120	Curb and Gutter, Conc, Det F4	8020038	120.000	Ft
0125	Detectable Warning Surface	8030010	50.000	Ft
0130	Curb Ramp Opening, Conc	8030030	50.000	Ft
0135	Sidewalk, Conc, 4 inch	8030044	11,650.000	Sft

0140	Sidewalk, Conc, 6 inch	8030046	1,075.000	Sft
0145	Curb Ramp, Conc, 6 inch	8032002	425.000	Sft
0150	Fence, Protective	8080007	100.000	Ft
0155	Post, Steel, 3 pound	8100371	32.000	Ft
0160	Sign, Type III, Erect, Salv	8100402	3.000	Ea
0165	Sign, Type III, Rem	8100403	3.000	Ea
0170	Sign, Type IIIB	8100405	35.000	Sft
0175	Reflective Panel for Permanent Sign Support, 6 foot	8100616	8.000	Ea
0180	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Crosswalk	8110024	132.000	Ft
0185	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	8110041	110.000	Ft
0190	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	132.000	Ft
0195	Pavt Mrkg, Waterborne, 4 inch, White	8110231	7,520.000	Ft
0200	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	10,500.000	Ft
0205	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	7,520.000	Ft
0210	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	10,500.000	Ft
0215	_ Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, Yellow	8117001	142.000	Ft
0220	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	40.000	Ea
0225	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	40.000	Ea
0230	Pedestrian Type II Barricade, Temp	8120026	25.000	Ea
0235	Minor Traf Devices	8120170	1.000	LSUM
0240	Plastic Drum, Fluorescent, Furn	8120252	100.000	Ea
0245	Plastic Drum, Fluorescent, Oper	8120253	100.000	Ea
0250	Sign, Type B, Temp, Prismatic, Furn	8120350	200.000	Sft
0255	Sign, Type B, Temp, Prismatic, Oper	8120351	200.000	Sft
0260	Traf Regulator Control	8120370	1.000	LSUM
0265	_ Acer Rubrum, Red Mable, 3 inch B&B	8157050	10.000	Ea
0270	Slope Restoration, Non-Freeway, Type E	8162005	3,000.000	Syd
0275	_ Sanitary Sewer, Spot Repr, CL A, 8 inch, Tr Det B	8257001	60.000	Ft



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Schedule of Pay Items

Report v1

Letting Call: 240906 017

Letting Date: September 6, 2024

Contract ID: 52011-211077

Description: 5.39 mi of hot mix asphalt overlay, guardrail upgrades, concrete curb and gutter, pavement corrugations and pavement markings on M-95 from County Road LLL to County Road LLK, Marquette County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
211077A	N/A	N/A	M 52011

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$175,000.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	216.000	Ft
0015	Guardrail, Rem	2040035	7,013.000	Ft
0020	Berm Grading	2050008	35.000	Sta
0025	Embankment, LM	2050011	168.000	Cyd
0030	Excavation, Earth	2050016	53.000	Cyd
0035	Erosion Control, Inlet Protection, Fabric Drop	2080020	4.000	Ea
0040	Erosion Control, Silt Fence	2080036	700.000	Ft
0045	Aggregate Base	3020001	25.000	Ton
0050	Approach, CI II	3070021	55.000	Ton
0055	Shld, CI II	3070121	4,125.000	Ton
0060	Trenching	3070200	7.000	Sta
0065	Dr Structure Cover, Adj, Case 1	4030005	2.000	Ea
0070	Dr Structure Cover, Type K	4030050	2.000	Ea
0075	Pavt, Cleaning	5010001	1.000	LSUM
0080	Cold Milling HMA Surface	5010002	440.000	Syd
0085	Bump Grinding	5010004	100.000	Syd
0090	HMA Surface, Rem	5010005	64.000	Syd
0095	HMA Quality Initiative	5010007	18,298.000	Dlr
0100	Pavt for Butt Joints, Rem	5010008	2,044.000	Syd
0105	Edge Trimming	5010009	710.000	Ft
0110	Longit Joint Density Quality Initiative	5010018	19,149.000	Dlr
0115	Hand Patching	5010025	60.000	Ton
0120	HMA Approach	5010061	130.000	Ton
0125	HMA, 5EML	5012037	8,959.000	Ton
0130	Curb and Gutter, Conc, Det B2	8020016	216.000	Ft
0135	Guardrail Approach Terminal, Type 2M	8070044	7.000	Ea

0140	Guardrail Reflector	8070080	480.000	Ea
0145	Guardrail Height, Adj	8070100	2,415.000	Ft
0150	Guardrail Post, Furn and Install, 72 inch	8070101	20.000	Ea
0155	Guardrail Post, Furn and Install, 96 inch	8070103	65.000	Ea
0160	Guardrail, Reconst, Type B	8070105	1,677.000	Ft
0165	Guardrail, Type B, 96 inch Post	8072172	2,513.000	Ft
0170	Guardrail, Type MGS-8, 108 inch Post	8072180	4,607.000	Ft
0175	Delineator Reflector, Green	8100133	38.000	Ea
0180	Delineator, Rem	8100349	38.000	Ea
0185	Post, Rigid, Delineator	8100361	38.000	Ea
0190	Pavt Mrkg, Waterborne, 6 inch, White	8110233	55,000.000	Ft
0195	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	16,000.000	Ft
0200	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	55,000.000	Ft
0205	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	16,000.000	Ft
0210	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0215	Protective Ovly, Snowmobile Trail Crossing	8110550	80.000	Syd
0220	Lighted Arrow, Type C, Furn	8120140	3.000	Ea
0225	Lighted Arrow, Type C, Oper	8120141	3.000	Ea
0230	Minor Traf Devices	8120170	1.000	LSUM
0235	Plastic Drum, Fluorescent, Furn	8120252	310.000	Ea
0240	Plastic Drum, Fluorescent, Oper	8120253	310.000	Ea
0245	Sign Cover	8120310	10.000	Ea
0250	Sign, Type B, Temp, Prismatic, Furn	8120350	1,294.000	Sft
0255	Sign, Type B, Temp, Prismatic, Oper	8120351	1,294.000	Sft
0260	Traf Regulator Control	8120370	1.000	LSUM
0265	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	112.000	Ft
0270	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	2,210.000	Ft
0275	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0280	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0285	Fertilizer, Chemical Nutrient, CI A	8160020	59.000	Lb
0290	Mulch Blanket	8160027	1,600.000	Syd
0295	Seeding, Mixture THV	8160040	73.000	Lb
0300	Topsoil Surface, Furn, 4 inch	8160062	1,600.000	Syd
0305	Monument Box, Adj	8210005	1.000	Ea
0310	Centerline Corrugations, Milled, HMA	8220013	27,300.000	Ft
0315	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	53,600.000	Ft
0320	Contractor Staking	8240001	1.000	LSUM
0325	Staking Plan Errors and Extras, Max \$180/hour	8240002	20.000	Hr



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Schedule of Pay Items

Report v1

Letting Call: 240906 018

Letting Date: September 6, 2024

Contract ID: 82000-209059

Description: Carpool parking lot hot mix asphalt cold milling and resurfacing and pavement markings on I-75 at Vernor Street in the city of Detroit, Wayne County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
209059A	24A0742	N/A	ST 82000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$18,000.00	1100001	1.000	LSUM
0010	Sidewalk, Rem	2040055	48.000	Syd
0015	Erosion Control, Inlet Protection, Fabric Drop	2080020	5.000	Ea
0020	Project Cleanup	2090001	1.000	LSUM
0025	Aggregate Base, 6 inch	3020016	16.000	Syd
0030	Cold Milling HMA Surface	5010002	4,875.000	Syd
0035	HMA Approach	5010061	455.000	Ton
0040	Detectable Warning Surface	8030010	18.000	Ft
0045	Curb Ramp Opening, Conc	8030030	30.000	Ft
0050	Sidewalk, Conc, 6 inch	8030046	144.000	Sft
0055	Curb Ramp, Conc, 6 inch	8032002	120.000	Sft
0060	Sign, Type II, Erect, Salv	8100396	2.000	Ea
0065	Sign, Type III, Erect, Salv	8100402	12.000	Ea
0070	Pavt Mrkg, Preformed Thermopl, Accessible Sym	8110204	4.000	Ea
0075	Pavt Mrkg, Waterborne, for Rest Areas, Parks, and Lots, 4 inch, Blue	8110293	140.000	Ft
0080	Pavt Mrkg, Waterborne, for Rest Areas, Parks, and Lots, 4 inch, White	8110294	2,610.000	Ft
0085	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	10.000	Ea
0090	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	10.000	Ea
0095	Pedestrian Type II Barricade, Temp	8120026	2.000	Ea
0100	Lighted Arrow, Type A, Furn	8120120	1.000	Ea
0105	Lighted Arrow, Type A, Oper	8120121	1.000	Ea
0110	Minor Traf Devices	8120170	1.000	LSUM
0115	Plastic Drum, Fluorescent, Furn	8120252	25.000	Ea
0120	Plastic Drum, Fluorescent, Oper	8120253	25.000	Ea
0125	Sign Cover	8120310	4.000	Ea
0130	Sign, Portable, Changeable Message, Furn	8120330	1.000	Ea

0135	Sign, Portable, Changeable Message, Oper	8120331	1.000	Ea
0140	Sign, Type B, Temp, Prismatic, Furn	8120350	216.000	Sft
0145	Sign, Type B, Temp, Prismatic, Oper	8120351	216.000	Sft
0150	Conduit, Schedule 80, 2 inch	8182146	225.000	Ft
0155	DB Cable, 600V, 1/C#8	8182175	600.000	Ft
0160	Cable, Equipment Grounding Wire, 1/C#8	8182292	305.000	Ft
0165	Hh, Round	8182310	2.000	Ea
0170	Light Std Arm, Rem	8190277	3.000	Ea
0175	Light Std Fdn	8190279	2.000	Ea
0180	Light Std Shaft, 31 foot to 40 foot	8190286	2.000	Ea
0185	Luminaire	8190330	2.000	Ea
0190	Luminaire, Rem	8190360	6.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 240906 019

Letting Date: September 6, 2024

Contract ID: 21024-217322

Description: 9.25 mi of hot mix asphalt cold milling and resurfacing, aggregate shoulders and pavement markings on US-2 from west of M-183 to west of Carlson Road in Garden and Inwood Townships, Delta and Schoolcraft Counties. This project includes two 3 year materials and workmanship pavement warranties.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
217322A	24A0741	N/A	NH 21024

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$292,200.00	1100001	1.000	LSUM
0010	Berm Grading	2050008	9.000	Sta
0015	Approach, CI II	3070021	283.000	Ton
0020	Shld, CI II	3070121	5,299.000	Ton
0025	Cold Milling HMA Surface	5010002	69,562.000	Syd
0030	HMA Quality Initiative	5010007	42,558.000	Dlr
0035	Longit Joint Density Quality Initiative	5010018	174,902.000	Dlr
0040	HMA Approach	5010061	242.000	Ton
0045	HMA, 5EL	5012036	6,782.000	Ton
0050	HMA, 5EML	5012037	14,255.000	Ton
0055	_ Pavt Sensor, Invasive Condition	8007050	2.000	Ea
0060	Pavt Mrkg, Polyurea, Merge Arrow Sym	8110107	8.000	Ea
0065	Pavt Mrkg, Waterborne, 6 inch, White	8110233	104,399.000	Ft
0070	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	41,335.000	Ft
0075	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	98,569.000	Ft
0080	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	41,335.000	Ft
0085	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0090	Protective Ovly, Snowmobile Trail Crossing	8110550	240.000	Syd
0095	Pavt Mrkg, Wet Reflective Waterborne, 2nd Application, 6 inch, White	8112001	5,830.000	Ft
0100	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0105	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0110	Minor Traf Devices	8120170	1.000	LSUM
0115	Plastic Drum, Fluorescent, Furn	8120252	350.000	Ea
0120	Plastic Drum, Fluorescent, Oper	8120253	350.000	Ea
0125	Sign Cover	8120310	10.000	Ea
0130	Sign, Type B, Temp, Prismatic, Furn	8120350	1,300.000	Sft

0135	Sign, Type B, Temp, Prismatic, Oper	8120351	1,300.000	Sft
0140	Traf Regulator Control	8120370	1.000	LSUM
0145	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	1,900.000	Ft
0150	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	5,400.000	Ft
0155	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, Yellow, Temp	8122006	1,400.000	Ft
0160	Rumble Strip, Temp, Portable, Furn	8122188	24.000	Ea
0165	Rumble Strip, Temp, Portable, Oper	8122189	24.000	Ea
0170	Monument Box	8210001	2.000	Ea
0175	Monument Box, Adj	8210005	20.000	Ea
0180	Monument Preservation	8210010	1.000	Ea
0185	Centerline Corrugations, Milled, HMA	8220013	46,133.000	Ft
0190	_ Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8227001	90,696.000	Ft
0195	System Integration and Testing	8260160	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 240906 020

Letting Date: September 6, 2024

Contract ID: 62031-214777

Description: Bridge rehabilitation including steel pin and link plate replacement, plug weld removal, temporary supports, expansion joint device revisions and strip seal gland replacement on M-37 over the Muskegon River in the city of Newaygo, Newaygo County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214777A	N/A	N/A	M 62031

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$59,300.00	1100001	1.000	LSUM
0010	Band, Sign	8100010	18.000	Ea
0015	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	8110405	9.000	Ea
0020	Recessing Pavt Mrkg, Longit	8110450	4,797.000	Ft
0025	Pavt Mrkg, Wet Reflective Waterborne, 2nd Application, 6 inch, White	8112001	6,241.000	Ft
0030	Pavt Mrkg, Wet Reflective Waterborne, 2nd Application, 6 inch, Yellow	8112004	3,767.000	Ft
0035	Pavt Mrkg, Wet Reflective Waterborne, 6 inch, White	8112145	3,767.000	Ft
0040	Pavt Mrkg, Wet Reflective Waterborne, 6 inch, Yellow	8112148	6,241.000	Ft
0045	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	28.000	Ea
0050	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	28.000	Ea
0055	Pedestrian Type II Barricade, Temp	8120026	6.000	Ea
0060	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	180.000	Ea
0065	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	180.000	Ea
0070	Conc Barrier Ending, Temp, Det 2, Adj	8120040	2.000	Ea
0075	Conc Barrier Ending, Temp, Det 2, Furn	8120041	2.000	Ea
0080	Conc Barrier Ending, Temp, Det 2, Oper	8120042	2.000	Ea
0085	Conc Barrier, Temp, Adj	8120080	640.000	Ft
0090	Conc Barrier, Temp, Furn	8120081	640.000	Ft
0095	Conc Barrier, Temp, Oper	8120082	640.000	Ft
0100	High Intensity Light, Type B, Furn	8120110	2.000	Ea
0105	High Intensity Light, Type B, Oper	8120111	2.000	Ea
0110	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0115	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0120	Minor Traf Devices	8120170	1.000	LSUM
0125	Pavt Mrkg Cover, Type R, Black	8120200	2,822.000	Ft

0130	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0135	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0140	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	355.000	Ft
0145	Sign Cover	8120310	15.000	Ea
0150	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	3.000	Ea
0155	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	3.000	Ea
0160	Sign, Type B, Temp, Prismatic, Furn	8120350	765.000	Sft
0165	Sign, Type B, Temp, Prismatic, Oper	8120351	765.000	Sft
0170	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	4,022.000	Ft
0175	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	6,211.000	Ft
0180	TS Face, Bag	8200458	2.000	Ea
0185	TS Face, Bag, Rem	8200459	2.000	Ea
0190	Contractor Staking	8240001	1.000	LSUM
0195	Staking Plan Errors and Extras, Max \$180/hour	8240002	7.000	Hr

Section: 2

0200	Expansion Joint Device	7060050	28.000	Ft
0205	False Decking	7060060	320.000	Sft
0210	Reinforcement, Steel, Epoxy Coated	7060092	407.000	Lb
0215	Sealing Localized Cracks (B01 of 62031)	7060220	1.000	LSUM
0220	Conc, Grade 4500HP	7062004	8.000	Cyd
0225	Bushing	7070030	32.000	Ea
0230	Structural Steel, Mixed, Erect	7070050	20.000	Lb
0235	Structural Steel, Mixed, Furn and Fab	7070051	20.000	Lb
0240	Deck Joint, Rem	7120071	64.000	Ft
0245	Bridge Joint, Revise Expansion Device	7120080	4.000	Ea
0250	Bridge Joint, Strip Seal Gland Replacement	7122005	127.000	Ft
0255	Hanger Assembly, Field Measurement	7130030	8.000	Ea
0260	Hanger Assembly, Rem and Erect	7130031	8.000	Ea
0265	Structural Steel, Furn and Fab, Pin and Hanger	7130070	9,047.000	Lb
0270	Support, Suspension, Temp	7130082	4.000	Ea
0275	_ Support, Suspension, Temp, Spec Det TS2	7137050	4.000	Ea
0280	Protective Shield, Utility Pipe	7150025	80.000	Ft
0285	Field Repr of Damaged Coating (B01 of 62031)	7160001	1.000	LSUM
0290	Conduit Repr, Under Pavt	8200027	144.000	Ft



Schedule of Pay Items

Report v1

Letting Call: 240906 021

Letting Date: September 6, 2024

Contract ID: 78015-220254

Description: 0.50 mi of installation of rural intersection collision warning system on US-131 at North River Road/ Locust Street, St. Joseph County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
220254A	24A0736	N/A	HSIP 78015

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$16,200.00	1100001	1.000	LSUM
0010	_ Equipment Enclosure, ITS	8007050	1.000	Ea
0015	_ Rural Intersection Warning System	8007050	1.000	Ea
0020	Post, Steel, 3 pound	8100371	48.000	Ft
0025	Post, Wood, 4 inch by 6 inch	8100380	72.000	Ft
0030	Sign, Type III, Erect, Salv	8100402	4.000	Ea
0035	Sign, Type III, Rem	8100403	4.000	Ea
0040	Sign, Type IIIB	8100405	32.000	Sft
0045	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0050	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0055	Minor Traf Devices	8120170	1.000	LSUM
0060	Plastic Drum, Fluorescent, Furn	8120252	60.000	Ea
0065	Plastic Drum, Fluorescent, Oper	8120253	60.000	Ea
0070	Sign Cover	8120310	19.000	Ea
0075	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0080	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0085	Sign, Type B, Temp, Prismatic, Furn	8120350	272.000	Sft
0090	Sign, Type B, Temp, Prismatic, Oper	8120351	272.000	Sft
0095	Mulch Blanket	8160027	320.000	Syd
0100	Slope Restoration, Non-Freeway, Type B	8162002	320.000	Syd
0105	Power Company (Estimated Cost to Contractor)	8180001	6,000.000	Dlr
0110	Conduit, Directional Bore, 1, 3 inch	8182035	150.000	Ft
0115	Conduit, DB, 1, 1 1/2 inch	8182048	14.000	Ft
0120	Conduit, DB, 1, 3 inch	8182050	80.000	Ft
0125	Conduit, DB, 2, 3 inch	8182053	28.000	Ft
0130	DB Cable, in Conduit, 600V, 1/C#8	8182188	42.000	Ft
0135	Cable, Equipment Grounding Wire, 1/C#8	8182292	40.000	Ft

0140	_ Hh, Round, Commun	8187050	3.000	Ea
0145	_ Hh, Round, Elec	8187050	1.000	Ea
0150	Light Std Arm, 15 foot	8190269	2.000	Ea
0155	Light Std Fdn	8190279	2.000	Ea
0160	Light Std, Frangible Transformer Base	8190281	2.000	Ea
0165	Light Std Shaft, 30 foot or less	8190285	2.000	Ea
0170	Flsh Beacon, Solar Power	8200071	2.000	Ea
0175	Wireless Intercn, Sign Mtd Flasher, Master	8200490	1.000	Ea
0180	Wireless Intercn, Sign Mtd Flasher, Solar Power, Remote	8200495	2.000	Ea
0185	Contractor Staking	8240001	1.000	LSUM
0190	Staking Plan Errors and Extras, Max \$180/hour	8240002	2.000	Hr
0195	Grounding, Bonding, and Surge Protection	8260019	1.000	LSUM
0200	Lightning Protection, Pole	8260021	2.000	Ea
0205	Power Serv, Underground, 30AMP, 120/240V	8260100	1.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 240906 022

Letting Date: September 6, 2024

Contract ID: 70041-211211

Description: 2.91 mi of hot mix asphalt cold milling and resurfacing, traffic signal detection replacement, sidewalk ramp improvements and pavement markings on M-45 from the Sand Creek to east of LaSalle Ave in the city of Walker, Ottawa and Kent County. This project includes a 3 year materials and workmanship pavement warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
211211A	24A0750	N/A	NH 70041

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$214,000.00	1100001	1.000	LSUM
0010	Sidewalk, Rem	2040055	9.000	Syd
0015	Erosion Control, Inlet Protection, Fabric Drop	2080020	5.000	Ea
0020	Dr Structure Cover, Adj, Case 1, Modified	4030004	25.000	Ea
0025	Dr Structure Cover, Adj, Case 1	4030005	1.000	Ea
0030	Dr Structure, Temp Lowering	4030390	25.000	Ea
0035	Cold Milling HMA Surface	5010002	137,715.000	Syd
0040	Bump Grinding	5010004	335.000	Syd
0045	HMA Quality Initiative	5010007	25,960.000	Dlr
0050	Longit Joint Density Quality Initiative	5010018	92,300.000	Dlr
0055	HMA Approach	5010061	410.000	Ton
0060	HMA, 5EMH	5012038	12,570.000	Ton
0065	Sidewalk, Conc, 6 inch	8030046	25.000	Sft
0070	Curb Ramp, Conc, 6 inch	8032002	79.000	Sft
0075	Curb Slp, HMA	8050010	1,900.000	Ft
0080	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Crosswalk	8110024	940.000	Ft
0085	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	275.000	Ft
0090	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	6.000	Ea
0095	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	4.000	Ea
0100	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0105	Pavt Mrkg, Wet Reflective Sprayable Thermopl, 6 inch, White	8112130	40,000.000	Ft
0110	Pavt Mrkg, Wet Reflective Sprayable Thermopl, 6 inch, Yellow	8112133	40,000.000	Ft
0115	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	25.000	Ea
0120	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	25.000	Ea
0125	Pedestrian Type II Barricade, Temp	8120026	4.000	Ea

0130	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	425.000	Ea
0135	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	425.000	Ea
0140	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0145	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0150	Minor Traf Devices	8120170	1.000	LSUM
0155	Sign Cover	8120310	25.000	Ea
0160	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0165	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0170	Sign, Type B, Temp, Prismatic, Furn	8120350	700.000	Sft
0175	Sign, Type B, Temp, Prismatic, Oper	8120351	700.000	Sft
0180	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	5,000.000	Ft
0185	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	5,000.000	Ft
0190	Pedestrian Path, Temp	8122250	50.000	Ft
0195	Slope Restoration, Non-Freeway, Type B	8162002	7.000	Syd
0200	Traf Loop	8200170	4.000	Ea
0205	Wireless Vehicle Sensor Node	8200425	10.000	Ea
0210	Wireless Vehicle Sensor Node, Rem	8200426	10.000	Ea
0215	TS Face, Bag	8200458	12.000	Ea
0220	TS Face, Bag, Rem	8200459	12.000	Ea
0225	Monument Box, Adj	8210005	5.000	Ea
0230	Monument Preservation	8210010	5.000	Ea
0235	Gate Box, Adj, Temp, Case 1	8230391	20.000	Ea
0240	Gate Box, Reconst, Case 1	8230411	20.000	Ea
0245	Contractor Staking	8240001	1.000	LSUM
0250	Staking Plan Errors and Extras, Max \$180/hour	8240002	20.000	Hr



Schedule of Pay Items

Report v1

Letting Call: 240906 023

Letting Date: September 6, 2024

Contract ID: 19000-214224-2

Description: Bridge approach curb and gutter and departing curb retrofit guardrail departing terminal replacement on multiple structures, Clinton, Eaton and Ingham Counties.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214224A	24A0624	N/A	HSIP 19000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$18,400.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	654.000	Ft
0015	Guardrail, Rem	2040035	132.000	Ft
0020	Excavation, Earth	2050016	90.000	Cyd
0025	Erosion Control, Silt Fence	2080036	500.000	Ft
0030	Project Cleanup	2090001	1.000	LSUM
0035	Aggregate Base, 4 inch	3020010	209.000	Syd
0040	Curb and Gutter, Bridge Approach, Det 1A	8022013	367.000	Ft
0045	Curb and Gutter, Bridge Approach, Det 2A	8022014	229.000	Ft
0050	Curb and Gutter, Bridge Approach, Det 5	8022016	20.000	Ft
0055	Curb and Gutter, Bridge Approach, Det 6A	8022019	38.000	Ft
0060	Guardrail Anch, Bridge, Det T1	8070022	2.000	Ea
0065	Guardrail Departing Terminal, Type MGS	8070052	2.000	Ea
0070	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	200.000	Ea
0075	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	200.000	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	2.000	Ea
0100	Sign Cover	8120310	4.000	Ea
0105	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0110	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0115	Sign, Type B, Temp, Prismatic, Furn	8120350	1,200.000	Sft
0120	Sign, Type B, Temp, Prismatic, Oper	8120351	1,200.000	Sft
0125	_ Turf Establishment, Performance	8167011	291.000	Syd



Schedule of Pay Items

Report v1

Letting Call: 240906 024

Letting Date: September 6, 2024

Contract ID: 37014-209101

Description: 1.43 mi of hot mix asphalt cold milling and resurfacing and pavement markings on US-127 from M-20 northerly to West River Road, Isabella County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
209101A	24A0766	N/A	NH 37014

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$118,000.00	1100001	1.000	LSUM
0010	_ Shld, CI II, Modified	3077031	1,302.000	Ton
0015	Cold Milling HMA Surface	5010002	72,613.000	Syd
0020	HMA Quality Initiative	5010007	12,060.000	Dlr
0025	Longit Joint Density Quality Initiative	5010018	31,979.000	Dlr
0030	HMA Approach	5010061	130.000	Ton
0035	HMA, 5EMH	5012038	5,900.000	Ton
0040	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	2.000	Ea
0045	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	2.000	Ea
0050	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0055	Recessing Pavt Mrkg, Longit	8110450	30,416.000	Ft
0060	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, White	8112115	15,112.000	Ft
0065	Pavt Mrkg, Wet Reflective Polyurea, 12 inch, White	8112116	3,220.000	Ft
0070	Pavt Mrkg, Wet Reflective Polyurea, 6 inch, Yellow	8112118	12,084.000	Ft
0075	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	8.000	Ea
0080	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	8.000	Ea
0085	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	150.000	Ea
0090	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	150.000	Ea
0095	Lighted Arrow, Type C, Furn	8120140	1.000	Ea
0100	Lighted Arrow, Type C, Oper	8120141	1.000	Ea
0105	Minor Traf Devices	8120170	1.000	LSUM
0110	Sign Cover	8120310	10.000	Ea
0115	Sign, Portable, Changeable Message, Furn	8120330	2.000	Ea
0120	Sign, Portable, Changeable Message, Oper	8120331	2.000	Ea
0125	Sign, Type B, Temp, Prismatic, Furn	8120350	1,768.000	Sft
0130	Sign, Type B, Temp, Prismatic, Oper	8120351	1,768.000	Sft
0135	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	1,354.000	Ft

0140	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, White, Temp	8122004	19,383.000	Ft
0145	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, Yellow, Temp	8122006	17,193.000	Ft
0150	Speed Radar Trailer, Temp	8122028	2.000	Ea
0155	Temp Rumble Strips (Orange), Advance of a Work Zone	8122187	1,296.000	Ft
0160	Freeway Shld Corrugations, Milled, HMA	8222001	25,235.000	Ft
0165	Contractor Staking	8240001	1.000	LSUM
0170	Staking Plan Errors and Extras, Max \$180/hour	8240002	13.000	Hr



Schedule of Pay Items

Report v1

Letting Call: 240906 025

Letting Date: September 6, 2024

Contract ID: 24031-213439

Description: 1.56 mi of hot mix asphalt cold milling and resurfacing, pavement repair, and pavement markings on US-131 from south of Lears Road northerly to south of US-31 in the city of Petoskey, Emmet County.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
213439A	N/A	N/A	M 24031

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$88,600.00	1100001	1.000	LSUM
0010	Erosion Control, Inlet Protection, Fabric Drop	2080020	84.000	Ea
0015	Shld, CI II	3070121	20.000	Ton
0020	Dr Structure Cover, Adj, Case 1, Modified	4030004	7.000	Ea
0025	Cold Milling HMA Surface	5010002	55,000.000	Syd
0030	Bump Grinding	5010004	115.000	Syd
0035	HMA Quality Initiative	5010007	9,230.000	Dlr
0040	Longit Joint Density Quality Initiative	5010018	33,000.000	Dlr
0045	Hand Patching	5010025	30.000	Ton
0050	HMA Approach	5010061	85.000	Ton
0055	HMA, 5EML	5012037	4,500.000	Ton
0060	Pavt Repr, Rem	6030080	55.000	Syd
0065	Saw Cut, Intermediate	6030090	84.000	Ft
0070	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	13.000	Ea
0075	Pavt Mrkg, Ovly Cold Plastic, Only	8110068	2.000	Ea
0080	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	19.000	Ea
0085	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	250.000	Ft
0090	Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, Yellow	8110109	75.000	Ft
0095	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	175.000	Ft
0100	Pavt Mrkg, Sprayable Thermopl, 6 inch, White	8110155	18,500.000	Ft
0105	Pavt Mrkg, Sprayable Thermopl, 6 inch, Yellow	8110156	20,500.000	Ft
0110	Pavt Mrkg, Sprayable Thermopl, 12 inch, White	8110159	375.000	Ft
0115	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0120	Recessing Pavt Mrkg, Transv	8110451	525.000	Sft
0125	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	10.000	Ea
0130	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	10.000	Ea
0135	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	400.000	Ea

0140	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	400.000	Ea
0145	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0150	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0155	Ltg for Night Work	8120160	1.000	LSUM
0160	Minor Traf Devices	8120170	1.000	LSUM
0165	Mobile Attenuator	8120180	1.000	Ea
0170	Pavt Mrkg, Wet Reflective, Type R, Tape, 24 inch, Stop Bar	8120265	220.000	Ft
0175	Sign Cover	8120310	12.000	Ea
0180	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	2.000	Ea
0185	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	2.000	Ea
0190	Sign, Type B, Temp, Prismatic, Furn	8120350	2,200.000	Sft
0195	Sign, Type B, Temp, Prismatic, Oper	8120351	2,200.000	Sft
0200	Traf Regulator Control	8120370	1.000	LSUM
0205	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	4,000.000	Ft
0210	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	1,500.000	Ft
0215	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0220	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0225	_ Automated Flagger Assistance Device	8127050	6.000	Ea
0230	Gate Box, Adj, Case 1	8230431	2.000	Ea
0235	Contractor Staking	8240001	1.000	LSUM
0240	Staking Plan Errors and Extras, Max \$180/hour	8240002	10.000	Hr



Schedule of Pay Items

Report v1

Letting Call: 240906 026

Letting Date: September 6, 2024

Contract ID: 75011-219513

Description: 10.58 mi of hot mix asphalt overlay, select cold milling, aggregate shoulders, guardrail repair and height adjustment, corrugations and pavement markings on M-149 from north of US-2 to Palms Book State Park entrance, Schoolcraft County. This project includes a 3 year materials and workmanship pavement warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
219513A	N/A	N/A	M 75011

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$223,500.00	1100001	1.000	LSUM
0010	Guardrail, Rem	2040035	110.000	Ft
0015	Approach, CI II	3070021	775.000	Ton
0020	Shld, CI II	3070121	6,250.000	Ton
0025	Bump Grinding	5010004	100.000	Syd
0030	HMA Quality Initiative	5010007	30,770.000	Dlr
0035	Pavt for Butt Joints, Rem	5010008	8,200.000	Syd
0040	Longit Joint Density Quality Initiative	5010018	55,757.000	Dlr
0045	HMA Approach	5010061	360.000	Ton
0050	HMA, 5EL	5012036	15,025.000	Ton
0055	Guardrail Approach Terminal, Type 2M	8070044	1.000	Ea
0060	Guardrail Height, Adj	8070100	900.000	Ft
0065	Guardrail, Reconst, Type B	8070105	50.000	Ft
0070	Guardrail, Type B, 96 inch Post	8072172	50.000	Ft
0075	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	110.000	Ft
0080	Pavt Mrkg, Waterborne, 6 inch, White	8110233	111,510.000	Ft
0085	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	43,653.000	Ft
0090	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	111,510.000	Ft
0095	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	43,653.000	Ft
0100	Rem Spec Mrkg	8110343	1,075.000	Sft
0105	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0110	Pavt Mrkg, Polyurea, Railroad Sym	8110411	2.000	Ea
0115	Protective Ovly, Snowmobile Trail Crossing	8110550	267.000	Syd
0120	Lighted Arrow, Type C, Furn	8120140	3.000	Ea
0125	Lighted Arrow, Type C, Oper	8120141	3.000	Ea
0130	Minor Traf Devices	8120170	1.000	LSUM
0135	Plastic Drum, Fluorescent, Furn	8120252	363.000	Ea

0140	Plastic Drum, Fluorescent, Oper	8120253	363.000	Ea
0145	Sign Cover	8120310	4.000	Ea
0150	Sign, Type B, Temp, Prismatic, Furn	8120350	786.000	Sft
0155	Sign, Type B, Temp, Prismatic, Oper	8120351	786.000	Sft
0160	Traf Regulator Control	8120370	1.000	LSUM
0165	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	8,973.000	Ft
0170	Rumble Strip, Temp, Portable, Furn	8122188	18.000	Ea
0175	Rumble Strip, Temp, Portable, Oper	8122189	18.000	Ea
0180	Monument Box	8210001	1.000	Ea
0185	Monument Box, Adj	8210005	16.000	Ea
0190	Monument Preservation	8210010	1.000	Ea
0195	Centerline Corrugations, Milled, HMA	8220013	55,750.000	Ft
0200	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	23,680.000	Ft
0205	Contractor Staking	8240001	1.000	LSUM
0210	Staking Plan Errors and Extras, Max \$180/hour	8240002	24.000	Hr



8/15/2024 11:57 AM

AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 240906 027

Letting Date: September 6, 2024

Contract ID: 30000-212353

Description: 2.00 mi of hot mix asphalt crush, shape and resurface, aggregate shoulders and pavement markings on Camden Road from Tripp Road to Pittsford Road, Hillsdale County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
212353A	24A0705	N/A	STL 30000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$149,700.00	1100001	1.000	LSUM
0010	_ Aggregate Base, 2 inch	3027011	25,700.000	Syd
0015	HMA Base Crushing and Shaping	3050002	26,250.000	Syd
0020	Approach, CI II	3070021	100.000	Ton
0025	Shld, CI II, 6 inch	3070128	5,000.000	Syd
0030	Cold Milling HMA Surface	5010002	500.000	Syd
0035	HMA, 3C	5010031	3,150.000	Ton
0040	HMA Approach	5010061	175.000	Ton
0045	HMA, 4EML	5012025	5,450.000	Ton
0050	_ Void Reducing Asphalt Membrane	5017001	10,550.000	Ft
0055	_ Void Reducing Asphalt Membrane, Half-Width	5017001	10,550.000	Ft
0060	Pavt Mrkg, Waterborne, 4 inch, White	8110231	21,500.000	Ft
0065	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	3,500.000	Ft
0070	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	100.000	Ea
0075	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	100.000	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	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	1,000.000	Ft
0100	Sign, Type B, Temp, Prismatic, Furn	8120350	448.000	Sft
0105	Sign, Type B, Temp, Prismatic, Oper	8120351	448.000	Sft
0110	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	12.000	Sft
0115	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	12.000	Sft
0120	Traf Regulator Control	8120370	1.000	LSUM
0125	Monument Box, Adj	8210005	5.000	Ea
0130	Monument Preservation	8210010	5.000	Ea
0135	_ Dust Palliative, Modified	8507022	12,000.000	Gal

**Schedule of Pay Items**

Report v1

Letting Call: 240906 028**Letting Date:** September 6, 2024**Contract ID:** 82000-217319

Description: 0.31 mi of construction of concrete sidewalk along Merriman Road and Hawthorne Road connecting Ann Arbor Trail and Edward N. Hines Drive in the city of Westland, Wayne 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
217319A	24A0714	N/A	TAU 82000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Audio Video Route Survey	1047051	1.000	LSUM
0010	Mobilization, Max \$33,000.00	1100001	1.000	LSUM
0015	Tree, Rem, 19 inch to 36 inch	2020002	1.000	Ea
0020	Tree, Rem, 6 inch to 18 inch	2020004	3.000	Ea
0025	Stump, Rem, 6 inch to 18 inch	2020008	1.000	Ea
0030	Dr Structure, Rem	2030011	1.000	Ea
0035	Sewer, Rem, Less than 24 inch	2030015	20.000	Ft
0040	Sidewalk, Rem	2040055	9.000	Syd
0045	Exploratory Investigation, Vertical	2040080	10.000	Ft
0050	_ Station Grading, Sidewalk	2057002	19.000	Sta
0055	_ Subgrade Undercutting, Type IV, Modified	2057021	100.000	Cyd
0060	Erosion Control, Inlet Protection, Fabric Drop	2080020	2.000	Ea
0065	Erosion Control, Silt Fence	2080036	1,900.000	Ft
0070	Project Cleanup	2090001	1.000	LSUM
0075	Aggregate Base, 6 inch	3020016	1,128.000	Syd
0080	Aggregate Base, 8 inch	3020020	376.000	Syd
0085	Geotextile, Stabilization	3080010	112.000	Syd
0090	Culv End Sect, 12 inch	4010012	1.000	Ea
0095	Culv, CI E, 12 inch	4010539	17.000	Ft
0100	Dr Structure Cover, Type G	4030040	1.000	Ea
0105	Dr Structure, 24 inch dia	4030200	1.000	Ea
0110	HMA Surface, Rem	5010005	34.000	Syd
0115	HMA Approach	5010061	139.000	Ton
0120	Curb, Conc, Det E2	8020002	270.000	Ft
0125	Detectable Warning Surface	8030010	20.000	Ft
0130	Sidewalk, Conc, 4 inch	8030044	8,055.000	Sft
0135	Curb Ramp, Conc, 6 inch	8032002	376.000	Sft

0140	Shared use Path, HMA	8060040	9.000	Ton
0145	_ Wood Safety Fence	8087001	200.000	Ft
0150	Post, Steel, 3 pound	8100371	66.000	Ft
0155	Sign, Type IIIB	8100405	108.000	Sft
0160	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	8110041	330.000	Ft
0165	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	4.000	Ea
0170	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	4.000	Ea
0175	Pedestrian Type II Barricade, Temp	8120026	3.000	Ea
0180	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0185	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0190	Minor Traf Devices	8120170	1.000	LSUM
0195	Plastic Drum, Fluorescent, Furn	8120252	70.000	Ea
0200	Plastic Drum, Fluorescent, Oper	8120253	70.000	Ea
0205	Sign, Type B, Temp, Prismatic, Furn	8120350	280.000	Sft
0210	Sign, Type B, Temp, Prismatic, Oper	8120351	280.000	Sft
0215	Traf Regulator Control	8120370	1.000	LSUM
0220	Riprap, Plain	8130010	20.000	Syd
0225	_ Turf Establishment, Performance	8167011	2,677.000	Syd
0230	Pedestal, Alum	8200100	2.000	Ea
0235	Pedestal, Fdn	8200105	2.000	Ea
0240	_ Flsh Beacon, Solar Power, Dual	8207050	2.000	Ea
0245	Sanitary Structure Cover, Adj, Case 2	8252146	1.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 240906 029

Letting Date: September 6, 2024

Contract ID: 38000-218036

Description: 4.74 mi of tree removals, signing and pavement marking upgrades on McCain Road from Parma Road to Dearing Road and on Michigan Avenue from Sandstone Road to Blackman Road, Jackson County. This is a Local Agency Project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
218036A	24A0710	N/A	HSIP 38000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$37,000.00	1100001	1.000	LSUM
0010	Tree, Rem, 19 inch to 36 inch	2020002	103.000	Ea
0015	Tree, Rem, 37 inch or Larger	2020003	35.000	Ea
0020	Tree, Rem, 6 inch to 18 inch	2020004	80.000	Ea
0025	Stump, Rem, 6 inch to 18 inch	2020008	1.000	Ea
0030	Guardrail, Rem	2040035	250.000	Ft
0035	Guardrail Approach Terminal, Type 2M	8070044	4.000	Ea
0040	Guardrail Reflector	8070080	28.000	Ea
0045	Guardrail, Type MGS-8, 72 inch Post	8072179	288.000	Ft
0050	_ Guardrail Anch, Bridge, Det T4, Modified	8077050	4.000	Ea
0055	Post, Steel, 3 pound	8100371	734.000	Ft
0060	Sign, Type III, Rem	8100403	49.000	Ea
0065	Sign, Type IIIA	8100404	95.000	Sft
0070	Sign, Type IIIB	8100405	190.000	Sft
0075	Sign, Type V, Rem	8100421	5.000	Ea
0080	Sign, Type VB	8100425	48.000	Sft
0085	Reflective Panel for Permanent Sign Support, 6 foot	8100616	35.000	Ea
0090	Ground Mtd Sign Support, Rem	8102010	44.000	Ea
0095	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	200.000	Ft
0100	Rem Spec Mrkg	8110343	735.000	Sft
0105	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	8110405	2.000	Ea
0110	Pavt Mrkg, Thermopl, Rumble Strip	8110470	314.000	Ft
0115	Pavt Mrkg, Wet Reflective Waterborne, 4 inch, White	8112144	51,200.000	Ft
0120	Pavt Mrkg, Wet Reflective Waterborne, 4 inch, Yellow	8112147	35,450.000	Ft
0125	Scarification, for Polyurea Spec Mrkg	8112159	458.000	Sft
0130	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	220.000	Ea
0135	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	220.000	Ea

0140	Lighted Arrow, Type C, Furn	8120140	4.000	Ea
0145	Lighted Arrow, Type C, Oper	8120141	4.000	Ea
0150	Minor Traf Devices	8120170	1.000	LSUM
0155	Sign, Portable, Changeable Message, Furn	8120330	4.000	Ea
0160	Sign, Portable, Changeable Message, Oper	8120331	4.000	Ea
0165	Sign, Type B, Temp, Prismatic, Furn	8120350	716.000	Sft
0170	Sign, Type B, Temp, Prismatic, Oper	8120351	716.000	Sft
0175	Traf Regulator Control	8120370	1.000	LSUM
0180	Slope Restoration, Non-Freeway, Type C	8162003	370.000	Syd



Schedule of Pay Items

Report v1

Letting Call: 240906 030

Letting Date: September 6, 2024

Contract ID: 70000-215242

Description: 1.27 mi of hot mix asphalt reconstruction, concrete curb, gutter, sidewalk and ramps and pavement markings on Columbia Avenue from 10th Street to 24th Street, City of Holland, Muskegon County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
215242A	24A0733	N/A	STUL 70000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Audio Video Route Survey	1047051	1.000	LSUM
0010	Mobilization, Max \$470,000.00	1100001	1.000	LSUM
0015	Tree, Rem, 19 inch to 36 inch	2020002	11.000	Ea
0020	Tree, Rem, 37 inch or Larger	2020003	1.000	Ea
0025	Tree, Rem, 6 inch to 18 inch	2020004	19.000	Ea
0030	Stump, Rem, 19 inch to 36 inch	2020006	1.000	Ea
0035	Stump, Rem, 6 inch to 18 inch	2020008	1.000	Ea
0040	Sewer, Rem, Less than 24 inch	2030015	3,610.000	Ft
0045	Sewer, Rem, 24 inch to 48 inch	2030016	50.000	Ft
0050	_ Dr Structure, Rem, Modified	2037050	78.000	Ea
0055	Curb and Gutter, Rem	2040020	2,435.000	Ft
0060	Curb, Rem	2040021	100.000	Ft
0065	Masonry and Conc Structure, Rem	2040045	10.000	Cyd
0070	Sidewalk, Rem	2040055	6,905.000	Syd
0075	Exploratory Investigation, Vertical	2040080	100.000	Ft
0080	_ Pavt, Rem, Modified	2047011	22,540.000	Syd
0085	Subgrade Undercutting, Type II	2050041	2,500.000	Cyd
0090	Flowable Fill, Non-Structural	2050148	10.000	Cyd
0095	_ Roadway Grading	2057002	52.000	Sta
0100	_ Erosion Control, Inlet Protection, Fabric Drop, Modified	2087050	112.000	Ea
0105	Project Cleanup	2090001	1.000	LSUM
0110	_ Aggregate Base, 21AA, 6 inch, Modified	3027011	645.000	Syd
0115	_ Aggregate Base, 21AA, 8 inch, Modified	3027011	24,420.000	Syd
0120	Maintenance Gravel, LM	3060021	500.000	Cyd
0125	Sewer, CI E, 12 inch, Tr Det B	4020600	1,973.000	Ft
0130	Sewer, CI E, 15 inch, Tr Det B	4020601	873.000	Ft
0135	Sewer, CI E, 18 inch, Tr Det B	4020602	2,028.000	Ft

0140	Sewer, CI E, 24 inch, Tr Det B	4020603	763.000	Ft
0145	Sewer Tap, 8 inch	4021202	2.000	Ea
0150	Sewer Tap, 12 inch	4021204	3.000	Ea
0155	Sewer Tap, 15 inch	4021205	1.000	Ea
0160	Sewer Tap, 18 inch	4021206	7.000	Ea
0165	Sewer Bulkhead, 18 inch	4021232	1.000	Ea
0170	Video Taping Sewer and Culv Pipe	4021275	5,780.000	Ft
0175	_ Cured-In-Place Pipe Lining, 18 inch	4027001	635.000	Ft
0180	_ Perforated Sewer, 36 inch	4027001	105.000	Ft
0185	_ Sewer, DI, 24 inch, Tr Det B	4027001	72.000	Ft
0190	_ Yard Drain, DI, 10 inch	4027001	50.000	Ft
0195	_ Yard Drain, PVC, 4 inch	4027001	60.000	Ft
0200	_ Yard Drain, PVC, 6 inch	4027001	200.000	Ft
0205	_ Yard Drain, PVC, 8 inch	4027001	294.000	Ft
0210	_ Pipe Support Saddle, Concrete	4027050	1.000	Ea
0215	Dr Structure Cover, Adj, Case 1	4030005	12.000	Ea
0220	Dr Structure Cover, Adj, Case 2	4030006	2.000	Ea
0225	Dr Structure Cover, Type B	4030010	66.000	Ea
0230	Dr Structure Cover, Type D	4030025	7.000	Ea
0235	Dr Structure Cover, Type K	4030050	66.000	Ea
0240	Dr Structure Cover, Type Q	4030065	19.000	Ea
0245	Dr Structure, 24 inch dia	4030200	68.000	Ea
0250	Dr Structure, 48 inch dia	4030210	41.000	Ea
0255	Dr Structure, 60 inch dia	4030220	5.000	Ea
0260	Dr Structure, 72 inch dia	4030230	2.000	Ea
0265	Dr Structure, Add Depth of 84 inch dia, 8 foot to 15 foot	4030232	7.000	Ft
0270	Dr Structure, Add Depth of 48 inch dia, 8 foot to 15 foot	4030250	56.000	Ft
0275	Dr Structure, Add Depth of 60 inch dia, 8 foot to 15 foot	4030260	1.000	Ft
0280	Dr Structure, Add Depth of 72 inch dia, 8 foot to 15 foot	4030270	7.000	Ft
0285	Dr Structure, Adj, Add Depth	4030280	10.000	Ft
0290	Dr Structure, Tap, 12 inch	4030312	10.000	Ea
0295	Dr Structure, Tap, 18 inch	4030318	2.000	Ea
0300	Dr Structure, Tap, 24 inch	4030324	1.000	Ea
0305	_ Sleeve, 6 inch, PVC	4037001	1,910.000	Ft
0310	_ Dr Structure Cover, Type ADA	4037050	1.000	Ea
0315	_ Dr Structure, 48 inch dia, Porous Base	4037050	9.000	Ea
0320	_ Dr Structure, 84 inch dia, w Weir	4037050	1.000	Ea
0325	_ Dr Structure, Rehab, CIPM	4037050	5.000	Ea
0330	_ Storm Sewer Cleanout Structure	4037050	2.000	Ea
0335	Cold Milling HMA Surface	5010002	390.000	Syd
0340	Hand Patching	5010025	32.000	Ton
0345	HMA Approach	5010061	40.000	Ton

0350	HMA, 4EL	5012024	3,172.000	Ton
0355	HMA, 5EL	5012036	2,580.000	Ton
0360	_ HMA Surface, Rem, Modified	5017011	450.000	Syd
0365	Conc Pavt, Nonreinf, 8 inch	6020104	260.000	Syd
0370	Cement	6030005	5.000	Ton
0375	Driveway, Nonreinf Conc, 6 inch	8010005	720.000	Syd
0380	Driveway, Nonreinf Conc, 8 inch	8010007	60.000	Syd
0385	Curb and Gutter, Conc, Det F4	8020038	9,750.000	Ft
0390	Curb and Gutter, Conc, Det F6	8020040	50.000	Ft
0395	Driveway Opening, Conc, Det M	8020050	60.000	Ft
0400	_ Curb and Gutter, Conc, Det F4, Tipout	8027001	465.000	Ft
0405	_ Curb, Header, Conc, 24 inch	8027001	325.000	Ft
0410	_ Gutter, Conc, 24 inch	8027001	470.000	Ft
0415	Curb Ramp Opening, Conc	8030030	860.000	Ft
0420	Sidewalk, Conc, 4 inch	8030044	49,325.000	Sft
0425	Sidewalk, Conc, 6 inch	8030046	6,150.000	Sft
0430	Sidewalk, Conc, 8 inch	8030048	620.000	Sft
0435	Curb Ramp, Conc, 6 inch	8032002	7,920.000	Sft
0440	_ Detectable Warning Surface, Modified	8037001	600.000	Ft
0445	_ Sidewalk, Decorative Brick, Rem & Salv	8037010	700.000	Sft
0450	Post Hole Through Conc for Steel Post	8100340	2.000	Ea
0455	Post, Steel, 3 pound	8100371	1,437.000	Ft
0460	Sign, Type IA	8100392	99.000	Sft
0465	Sign, Type II, Rem	8100397	2.000	Ea
0470	Sign, Type IIB	8100399	8.000	Sft
0475	Sign, Type III, Erect, Salv	8100402	5.000	Ea
0480	Sign, Type III, Rem	8100403	54.000	Ea
0485	Sign, Type IIIA	8100404	296.000	Sft
0490	Sign, Type IIIB	8100405	282.000	Sft
0495	Ground Mtd Sign Support, Rem	8102010	39.000	Ea
0500	Pavt Mrkg, Polyurea, 4 inch, Yellow	8110092	9,435.000	Ft
0505	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	1,552.000	Ft
0510	Pavt Mrkg, Polyurea, 6 inch, White	8110094	10,550.000	Ft
0515	Pavt Mrkg, Polyurea, Bike, Small Sym	8110105	26.000	Ea
0520	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	620.000	Ft
0525	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	440.000	Ft
0530	Pavt Mrkg, Polyurea, School	8110414	4.000	Ea
0535	Pavt Mrkg, Polyurea, Bike Thru Arrow Sym	8112170	26.000	Ea
0540	Pavt Mrkg, Polyurea, Yield Triangle Sym	8112173	24.000	Ea
0545	_ Pavt Mrkg, Polyurea, 6 inch, Cross Hatching, Yellow	8117001	675.000	Ft
0550	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	23.000	Ea
0555	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	23.000	Ea
0560	Pedestrian Type II Barricade, Temp	8120026	30.000	Ea

0565	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	100.000	Ea
0570	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	100.000	Ea
0575	Dust Palliative, Applied	8120100	25.000	Ton
0580	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0585	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0590	Minor Traf Devices	8120170	1.000	LSUM
0595	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	8120210	100.000	Ft
0600	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	8120246	500.000	Ft
0605	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0610	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0615	Sign, Portable, Changeable Message, Furn	8120330	2.000	Ea
0620	Sign, Portable, Changeable Message, Oper	8120331	2.000	Ea
0625	Sign, Type B, Temp, Prismatic, Furn	8120350	500.000	Sft
0630	Sign, Type B, Temp, Prismatic, Oper	8120351	500.000	Sft
0635	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	20.000	Sft
0640	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	20.000	Sft
0645	Traf Regulator Control	8120370	1.000	LSUM
0650	_ Conc Grid Pavers	8167011	115.000	Syd
0655	_ Slope Restoration, Modified	8167011	10,750.000	Syd
0660	_ Irrigation System Repair, Allowance (\$25,000)	8167060	25,000.000	Dlr
0665	Monument Box	8210001	1.000	Ea
0670	Hydrant, Rem	8230091	1.000	Ea
0675	Hydrant, Relocate, Case 2	8230096	2.000	Ea
0680	Water Shutoff, Adj, Temp, Case 1	8230381	5.000	Ea
0685	Water Shutoff, Adj, Temp, Case 2	8230382	21.000	Ea
0690	Gate Box, Adj, Temp, Case 1	8230391	44.000	Ea
0695	Gate Box, Adj, Temp, Case 2	8230392	10.000	Ea
0700	_ Utility, Abandon, Storm	8237001	860.000	Ft
0705	_ Water Main, 12 inch, Tr Det G, Modified	8237001	80.000	Ft
0710	_ Water Main, 4 inch, Tr Det G, Modified	8237001	50.000	Ft
0715	_ Water Main, 6 inch, Tr Det G, Modified	8237001	50.000	Ft
0720	_ Water Main, 8 inch, Tr Det G, Modified	8237001	50.000	Ft
0725	_ Water Main, Rem	8237001	100.000	Ft
0730	_ Bend, 45 deg, 12 inch	8237050	8.000	Ea
0735	_ Bend, 45 deg, 4 inch	8237050	6.000	Ea
0740	_ Bend, 45 deg, 6 inch	8237050	6.000	Ea
0745	_ Bend, 45 deg, 8 inch	8237050	6.000	Ea
0750	_ Fire Hydrant, Modified	8237050	1.000	Ea
0755	_ Gate Valve and Box, 6 inch, Modified	8237050	1.000	Ea
0760	_ Sleeve, 12 inch	8237050	4.000	Ea
0765	_ Sleeve, 4 inch	8237050	4.000	Ea
0770	_ Sleeve, 6 inch	8237050	4.000	Ea
0775	_ Sleeve, 8 inch	8237050	4.000	Ea
0780	_ Tee, 12 inch by 6 inch	8237050	1.000	Ea

0785	_ Sanitary Manhole, Adjust	8257050	19.000	Ea
0790	_ 12 inch, DR 11 Pipe, HDPE	8507001	2,200.000	Ft
0795	_ 2 inch, Styrofoam insulation, High Density	8507010	9,000.000	Sft
0800	_ 1 1/2 inch HDPE Bypass Assembly	8507050	2.000	Ea
0805	_ 12 inch HDPE electrofusion coupling	8507050	2.000	Ea
0810	_ 12 inch, DR 11, 45 deg bend	8507050	12.000	Ea
0815	_ 12 inch, DR 11, Cap	8507050	6.000	Ea
0820	_ 12 inch, DR 11, Cross	8507050	2.000	Ea
0825	_ 24 inch by 36 inch box with blowout	8507050	2.000	Ea
0830	_ Air Release and Valve Pit	8507050	2.000	Ea
0835	_ Concrete Washout Area	8507050	3.000	Ea
0840	_ Gate Valve, 12 inch, HDPE connections and support	8507050	6.000	Ea
0845	_ Tree Preservation	8507051	1.000	LSUM



Schedule of Pay Items

Report v1

Letting Call: 240906 031

Letting Date: September 6, 2024

Contract ID: 82000-215725

Description: 0.39 mi of integral concrete pavement, storm sewer, concrete sidewalk, signing and pavement markings on Caniff Street from Joseph Campau Avenue northeasterly to Conant Street in the city of Hamtramck, Wayne County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
215725A	24A0717	N/A	STU 82000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	_ Reimbursed Permit Fees	1077060	6,665.000	Dir
0010	Mobilization, Max \$193,000.00	1100001	1.000	LSUM
0015	Dr Structure, Rem	2030011	8.000	Ea
0020	Sewer, Rem, Less than 24 inch	2030015	131.000	Ft
0025	Curb and Gutter, Rem	2040020	100.000	Ft
0030	Pavt, Rem	2040050	12,667.000	Syd
0035	Sidewalk, Rem	2040055	3,612.000	Syd
0040	Embankment, CIP	2050010	100.000	Cyd
0045	Excavation, Earth	2050016	150.000	Cyd
0050	Subgrade Undercutting, Type IV	2050043	150.000	Cyd
0055	Erosion Control, Inlet Protection, Fabric Drop	2080020	26.000	Ea
0060	Aggregate Base, 4 inch	3020010	3,356.000	Syd
0065	Aggregate Base, 6 inch	3020016	754.000	Syd
0070	Aggregate Base, 8 inch	3020020	11,889.000	Syd
0075	Maintenance Gravel	3060020	100.000	Ton
0080	Geotextile, Stabilization	3080010	150.000	Syd
0085	Sewer, CI IV, 12 inch, Tr Det B	4020987	468.000	Ft
0090	Sewer Tap, 12 inch	4021204	2.000	Ea
0095	Video Taping Sewer and Culv Pipe	4021275	468.000	Ft
0100	Dr Structure Cover, Adj, Case 1	4030005	31.000	Ea
0105	Dr Structure Cover, Type B	4030010	2.000	Ea
0110	Dr Structure Cover, Type D	4030025	20.000	Ea
0115	Dr Structure, 48 inch dia	4030210	8.000	Ea
0120	Dr Structure, 60 inch dia	4030220	2.000	Ea
0125	_ Dr Structure, Reconstruct	4037001	50.000	Ft
0130	Underdrain, Subgrade, 6 inch	4040073	4,450.000	Ft
0135	HMA Surface, Rem	5010005	12,667.000	Syd

0140	Conc Pavt, Misc, Nonreinf, 8 inch	6020054	72.000	Syd
0145	Conc Pavt with Integral Curb, Nonreinf, 8 inch	6020164	722.000	Syd
0150	Conc Pavt with Integral Curb, Nonreinf, 9 inch	6020166	11,094.000	Syd
0155	Joint, Contraction, Cp	6020200	7,000.000	Ft
0160	Joint, Expansion, E2	6020207	300.000	Ft
0165	Pavt Gapping	6020215	100.000	Ft
0170	Lane Tie, Epoxy Anchored	6030030	52.000	Ea
0175	Driveway, Nonreinf Conc, 6 inch	8010005	17.000	Syd
0180	Driveway, Nonreinf Conc, 8 inch	8010007	223.000	Syd
0185	Detectable Warning Surface	8030010	160.000	Ft
0190	Curb Ramp Opening, Conc	8030030	210.000	Ft
0195	Sidewalk, Conc, 4 inch	8030044	28,700.000	Sft
0200	Sidewalk, Conc, 6 inch	8030046	4,775.000	Sft
0205	Sidewalk, Clay Brick Pavers, Rem	8030051	505.000	Sft
0210	Curb Ramp, Conc, 4 inch	8032001	750.000	Sft
0215	Curb Ramp, Conc, 7 inch	8032003	750.000	Sft
0220	Post Hole Through Conc for Steel Post	8100340	20.000	Ea
0225	Post, Steel, 3 pound	8100371	252.000	Ft
0230	Sign, Type III, Erect, Salv	8100402	26.000	Ea
0235	Sign, Type III, Rem	8100403	26.000	Ea
0240	Sign, Type IIIA	8100404	100.000	Sft
0245	Sign, Type IIIB	8100405	34.000	Sft
0250	Sign, Type III, Rem, Salv	8102003	26.000	Ea
0255	Ground Mtd Sign Support, Rem	8102010	20.000	Ea
0260	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	245.000	Ft
0265	Pavt Mrkg, Polyurea, 4 inch, Yellow	8110092	3,550.000	Ft
0270	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	860.000	Ft
0275	Recessing Pavt Mrkg, Longit	8110450	3,550.000	Ft
0280	Recessing Pavt Mrkg, Transv	8110451	920.000	Sft
0285	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	20.000	Ea
0290	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	20.000	Ea
0295	Pedestrian Type II Barricade, Temp	8120026	20.000	Ea
0300	Minor Traf Devices	8120170	1.000	LSUM
0305	Plastic Drum, Fluorescent, Furn	8120252	150.000	Ea
0310	Plastic Drum, Fluorescent, Oper	8120253	150.000	Ea
0315	Sign, Type B, Temp, Prismatic, Furn	8120350	632.000	Sft
0320	Sign, Type B, Temp, Prismatic, Oper	8120351	632.000	Sft
0325	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	96.000	Sft
0330	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	96.000	Sft
0335	Fertilizer, Chemical Nutrient, CI A	8160020	3.000	Lb
0340	Mulch Blanket	8160027	88.000	Syd
0345	Seeding, Mixture TUF	8160042	4.000	Lb
0350	Topsoil Surface, Furn, 3 inch	8160061	88.000	Syd

0355	Conduit, DB, 1, 3 inch	8182050	300.000	Ft
0360	Hh, Adj	8182328	9.000	Ea
0365	Water Shutoff, Adj, Case 1	8230421	43.000	Ea
0370	Gate Box, Adj, Case 1	8230431	12.000	Ea
0375	Sanitary Structure Cover, Adj, Case 1	8252145	3.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 240906 032

Letting Date: September 6, 2024

Contract ID: 41000-216286

Description: 0.38 mi of hot mix asphalt surfacing, concrete curb, gutter and sidewalk, signing and pavement markings on Leonard Street from Powers Avenue easterly to Alpine Avenue 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
216286A	24A0723	N/A	STU 41000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$321,300.00	1100001	1.000	LSUM
0010	_ Manhole, Valve Chamber, or Catch Basin, Rem	2037050	21.000	Ea
0015	Curb and Gutter, Rem	2040020	3,800.000	Ft
0020	Sidewalk, Rem	2040055	2,700.000	Syd
0025	_ Abandon and Fill Underground Utilities, 12 inch Dia	2047001	480.000	Ft
0030	_ Pavt, Rem, Modified	2047011	9,500.000	Syd
0035	_ Roadway Grading	2057002	19.000	Sta
0040	_ Unsuitable Soil, Rem and Repl with Granular Material, Class II	2067021	800.000	Cyd
0045	_ Stormwater Operator's Inspection	2087050	40.000	Ea
0050	_ Dust Control	2087051	1.000	LSUM
0055	_ Soil Erosion and Sedimentation Control	2087051	1.000	LSUM
0060	_ Soil Erosion and Sedimentation Control Plan	2087051	1.000	LSUM
0065	Subbase, CIP	3010002	800.000	Cyd
0070	Aggregate Base, 8 inch	3020020	10,000.000	Syd
0075	_ Temporary Gravel Pavement	3067031	100.000	Ton
0080	_ Basin Connection, C76 CI III, 12 inch	4027001	182.000	Ft
0085	_ Storm Sewer, C76 CI III, 12 inch	4027001	82.000	Ft
0090	_ Core and Boot 12 inch Storm Sewer into Sewer or Manhole	4027050	9.000	Ea
0095	_ Core and Boot 24 inch Storm Sewer into Sewer or Manhole	4027050	2.000	Ea
0100	_ Catch Basin Casting, Adjust	4037050	2.000	Ea
0105	_ Catch Basin, 4 foot Dia, per Detail S-3	4037050	5.000	Ea
0110	_ Ditch Basin, 2 foot Dia, per Detail S-8	4037050	2.000	Ea
0115	_ Drop Inlet, per Detail S-6	4037050	4.000	Ea
0120	_ Infiltration Basin, 4 foot Dia, 3 foot Sump, per Detail S-5	4037050	15.000	Ea
0125	_ Manhole Casting, Adjust	4037050	29.000	Ea

0130	_ Manhole Casting, Furnish	4037050	18.000	Ea
0135	_ Storm Manhole, 4 foot Dia, per Detail S-1	4037050	5.000	Ea
0140	_ Storm Manhole, 5 foot Dia, per Detail S-1	4037050	1.000	Ea
0145	Underdrain, Subbase, 6 inch	4040063	4,000.000	Ft
0150	HMA, 3EML	5012013	2,010.000	Ton
0155	HMA, 4EML	5012025	1,245.000	Ton
0160	HMA, 5EML	5012037	1,085.000	Ton
0165	_ Temporary HMA Pavement	5017031	100.000	Ton
0170	_ Conc Base Cse, Nonreinf, 6 inch, modified	6027011	375.000	Syd
0175	_ Conc Base Cse, Reinf, 6 inch, Modified	6027011	620.000	Syd
0180	Driveway, Nonreinf Conc, 8 inch	8010007	700.000	Syd
0185	_ Curb and Gutter, 12 x 6 inch pan, per Detail P-5	8027001	4,000.000	Ft
0190	Curb Ramp Opening, Conc	8030030	138.000	Ft
0195	Sidewalk, Conc, 4 inch	8030044	9,200.000	Sft
0200	Sidewalk, Conc, 8 inch	8030048	2,750.000	Sft
0205	Curb Ramp, Conc, 6 inch	8032002	2,700.000	Sft
0210	_ Detectable Warning Surface, Modified	8037001	138.000	Ft
0215	_ Permeable Paver	8037010	8,950.000	Sft
0220	_ Sidewalk, Conc, 4 inch, Modified	8037010	10,900.000	Sft
0225	_ Sidewalk, Conc, Reinf, 9 inch, Modified	8037010	445.000	Sft
0230	Sign, Type III, Rem, Salv	8102003	6.000	Ea
0235	_ Sign	8107010	90.000	Sft
0240	_ Sign Post	8107050	10.000	Ea
0245	Pavt Mrkg, Polyurea, 4 inch, White	8110091	1,200.000	Ft
0250	Pavt Mrkg, Polyurea, 4 inch, Yellow	8110092	3,250.000	Ft
0255	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	530.000	Ft
0260	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	195.000	Ft
0265	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	8110405	6.000	Ea
0270	Recessing Pavt Mrkg, Longit	8110450	4,450.000	Ft
0275	Recessing Pavt Mrkg, Transv	8110451	500.000	Sft
0280	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	6.000	Ea
0285	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	6.000	Ea
0290	Pedestrian Type II Barricade, Temp	8120026	26.000	Ea
0295	Lighted Arrow, Type C, Furn	8120140	1.000	Ea
0300	Lighted Arrow, Type C, Oper	8120141	1.000	Ea
0305	Minor Traf Devices	8120170	1.000	LSUM
0310	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, White, Temp	8120235	4,000.000	Ft
0315	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, Yellow, Temp	8120236	4,000.000	Ft
0320	Plastic Drum, Fluorescent, Furn	8120252	120.000	Ea
0325	Plastic Drum, Fluorescent, Oper	8120253	120.000	Ea
0330	Sign Cover	8120310	15.000	Ea
0335	Sign, Portable, Changeable Message, Furn	8120330	2.000	Ea

0340	Sign, Portable, Changeable Message, Oper	8120331	2.000	Ea
0345	Sign, Type B, Temp, Prismatic, Furn	8120350	800.000	Sft
0350	Sign, Type B, Temp, Prismatic, Oper	8120351	800.000	Sft
0355	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	100.000	Sft
0360	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	100.000	Sft
0365	Traf Regulator Control	8120370	1.000	LSUM
0370	Site Preparation, Max \$22,000	8150001	1.000	LSUM
0375	Echinacea purpurea, 4 inch pot	8151270	75.000	Ea
0380	Monarda didyma 'Petite Delight', #1 cont.	8152443	85.000	Ea
0385	Nepeta x faassenii 'Walkers Low', #1 cont.	8152496	75.000	Ea
0390	Rudbeckia fuldiga 'Goldsturm', #1 cont.	8153279	85.000	Ea
0395	Schizachyrium scoparium 'The Blues', #1 cont.	8153406	85.000	Ea
0400	_ Prepared Soil	8157021	900.000	Cyd
0405	_ Ostrya virginiana, 2-1/2 Inch	8157050	8.000	Ea
0410	_ Protect Tree, per Detail M-2	8157050	5.000	Ea
0415	_ Syringa reticulata, Regent, 2 Inch	8157050	9.000	Ea
0420	_ Tilia cordata, Halka, 2-1/2 Inch	8157050	7.000	Ea
0425	_ Tree Irrigation Bag	8157050	31.000	Ea
0430	_ Zelkova serrata, Schmidlow, 2-1/2 Inch	8157050	7.000	Ea
0435	_ Water and Cultivating, Special	8157051	1.000	LSUM
0440	_ Turf Establishment	8167011	1,000.000	Syd
0445	_ Weed Control, Modified	8167050	4.000	Ea
0450	_ Concrete Encased Conduit, (4) 4 inch, Schedule 40 PVC	8187001	140.000	Ft
0455	_ Concrete Encased Conduit, (6) 4 inch, Schedule 40 PVC	8187001	1,770.000	Ft
0460	_ Direct Buried Conduit, (1) 2 inch, Schedule 40 PVC	8187001	1,830.000	Ft
0465	_ Direct Buried Conduit, (1) 4 inch, Schedule 40 PVC	8187001	85.000	Ft
0470	_ Direct Buried Conduit, (2) 2 inch, Schedule 40 PVC	8187001	375.000	Ft
0475	_ Underground Secondary Conductor, 3-#2CU U.S.E.	8187001	365.000	Ft
0480	_ Underground Secondary Conductor, 4-#6CU U.S.E.	8187001	2,050.000	Ft
0485	_ Conduits, Connect to Existing	8187050	41.000	Ea
0490	_ Handhole, Polymer 17 inch x 30 inch	8187050	1.000	Ea
0495	_ Handhole, Precast Concrete 22 inch Round x 36 inch Deep	8187050	3.000	Ea
0500	_ Handhole, Precast Concrete 36 inch Round x 38 inch Deep	8187050	1.000	Ea
0505	_ Manhole, Hardware Package for 8 Feet x 6 Feet x 7 Feet	8187050	3.000	Ea
0510	_ Manhole, Precast Concrete Panel, 8 Feet x 6 Feet x 7 Feet	8187050	3.000	Ea
0515	_ Fiberglass Light Pole, 35 foot Mounting Height and 10 foot Mast Arm	8197050	13.000	Ea
0520	_ Light Pole Foundation, 24 inch Dia	8197050	13.000	Ea
0525	_ Street Light Type C	8197050	13.000	Ea
0530	_ Removal of Existing Lighting System	8197051	1.000	LSUM
0535	Pedestal, Fdn	8200105	3.000	Ea
0540	_ Water Main, 6 inch	8237001	50.000	Ft

0545	_ Bend, 90 Degree, 6 inch	8237050	2.000	Ea
0550	_ Fire Hydrant , Rem	8237050	3.000	Ea
0555	_ Hydrant, 5 inch	8237050	4.000	Ea
0560	_ Tee, 8 inch x 8 inch x 6 inch	8237050	2.000	Ea
0565	_ Valve and Box, 6 inch	8237050	3.000	Ea
0570	_ Valve Box, Adjust	8237050	22.000	Ea
0575	_ Valve Box, Furnish	8237050	5.000	Ea
0580	_ Porous Tree Grate	8507050	31.000	Ea
0585	_ Additional Insurance	8507060	5,000.000	Dlr
0590	_ Underground Sprinkling Systems, Restore	8507060	5,000.000	Dlr



8/15/2024 11:57 AM

AASHTOWare Project™ Version 5.00.01 Revision 032

Schedule of Pay Items

Report v1

Letting Call: 240906 033

Letting Date: September 6, 2024

Contract ID: 25000-216279-2

Description: 1.06 mi of hot mix asphalt base crushing, shaping, cold milling and resurfacing, ditching, culvert replacement and pavement markings on Seymour Road from Grand Blanc Road north to Reid Road, Genesee County. This is a Local Agency project.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
216279A	24A0282	N/A	STL 25000

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$100,000.00	1100001	1.000	LSUM
0010	Culv, Rem, Less than 24 inch	2030001	31.000	Ea
0015	Sewer, Rem, Less than 24 inch	2030015	81.000	Ft
0020	Curb and Gutter, Rem	2040020	253.000	Ft
0025	_ Pavt, Rem, Modified	2047011	3,342.000	Syd
0030	Embankment, CIP	2050010	1,775.000	Cyd
0035	Excavation, Earth	2050016	1,600.000	Cyd
0040	Erosion Control, Check Dam, Stone	2080012	600.000	Ft
0045	Erosion Control, Inlet Protection, Fabric Drop	2080020	4.000	Ea
0050	_ Aggregate Base, 7 inch, Modified	3027011	3,170.000	Syd
0055	HMA Base Crushing and Shaping	3050002	13,780.000	Syd
0060	_ Maintenance Gravel, Modified	3067031	200.000	Ton
0065	_ Approach, CI II, 6 inch, Modified	3077011	717.000	Syd
0070	_ Shld, CI II, Modified	3077031	795.000	Ton
0075	Culv End Sect, 12 inch	4010012	72.000	Ea
0080	Culv End Sect, 24 inch	4010024	2.000	Ea
0085	Culv End Sect, Conc, 18 inch	4010049	2.000	Ea
0090	Culv, CI A, 12 inch	4010131	901.000	Ft
0095	Culv, CI A, 30 inch	4010135	30.000	Ft
0100	Sewer, CI A, 18 inch, Tr Det B	4020035	85.000	Ft
0105	Cold Milling HMA Surface	5010002	720.000	Syd
0110	HMA, 13A	5010033	457.000	Ton
0115	HMA, 4EL	5012024	2,067.000	Ton
0120	HMA, 5EL	5012036	2,067.000	Ton
0125	_ HMA Driveway, Spec	5017011	157.000	Syd
0130	_ Driveway, Nonreinf Conc, 5 inch, Modified	8017011	204.000	Syd
0135	Curb and Gutter, Conc, Det B2	8020016	439.000	Ft

0140	Post, Mailbox	8070095	23.000	Ea
0145	Post, Steel, 3 pound	8100371	544.000	Ft
0150	Sign, Type II, Erect, Salv	8100396	1.000	Ea
0155	Sign, Type II, Rem	8100397	1.000	Ea
0160	Sign, Type III, Erect, Salv	8100402	12.000	Ea
0165	Sign, Type III, Rem	8100403	68.000	Ea
0170	Sign, Type IIIB	8100405	150.000	Sft
0175	Sign, Type VB	8100425	12.000	Sft
0180	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	8110045	78.000	Ft
0185	Pavt Mrkg, Waterborne, 4 inch, White	8110231	130.000	Ft
0190	Pavt Mrkg, Waterborne, 4 inch, Yellow	8110232	5,115.000	Ft
0195	Pavt Mrkg, Waterborne, 6 inch, White	8110233	10,550.000	Ft
0200	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	8110251	130.000	Ft
0205	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, Yellow	8110252	5,115.000	Ft
0210	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	10,550.000	Ft
0215	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	8120012	11.000	Ea
0220	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	8120013	11.000	Ea
0225	Minor Traf Devices	8120170	1.000	LSUM
0230	Plastic Drum, Fluorescent, Furn	8120252	100.000	Ea
0235	Plastic Drum, Fluorescent, Oper	8120253	100.000	Ea
0240	Sign, Type B, Temp, Prismatic, Furn	8120350	250.000	Sft
0245	Sign, Type B, Temp, Prismatic, Oper	8120351	250.000	Sft
0250	Sign, Type B, Temp, Prismatic, Spec, Furn	8120352	100.000	Sft
0255	Sign, Type B, Temp, Prismatic, Spec, Oper	8120353	100.000	Sft
0260	_ Slope Restoration, Modified	8167011	15,000.000	Syd
0265	Monument Preservation	8210010	1.000	Ea



Schedule of Pay Items

Report v1

Letting Call: 240906 034

Letting Date: September 6, 2024

Contract ID: 74022-212682

Description: 10.49 mi of hot mix asphalt cold milling and resurfacing and sidewalk ramp upgrades on M-90 from Sandusky Road to Black River Road and M-29 from Chartier Road to the Belle River in the cities of Peck, Crosswell and Marine City, Sanilac and St. Clair Counties. This project includes a 3 year materials and workmanship pavement warranty and a 2 year pavement performance warranty.

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
212682A	N/A	N/A	M 74022
213754A	FED/STATE	N/A	ST 77052

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
Section: 1				
0005	Mobilization, Max \$347,400.00	1100001	1.000	LSUM
0010	Curb and Gutter, Rem	2040020	2,188.000	Ft
0015	Pavt, Rem	2040050	6,495.000	Syd
0020	Sidewalk, Rem	2040055	703.000	Syd
0025	Excavation, Earth	2050016	83.000	Cyd
0030	Erosion Control, Inlet Protection, Fabric Drop	2080020	51.000	Ea
0035	Aggregate Base	3020001	426.000	Ton
0040	_ Shld, CI II, Modified	3077031	3,300.000	Ton
0045	Dr Structure Cover, Adj, Case 1, Modified	4030004	50.000	Ea
0050	_ Accessible Dr Structure Cover	4037050	2.000	Ea
0055	Cold Milling HMA Surface	5010002	163,000.000	Syd
0060	HMA Surface, Rem	5010005	95.000	Syd
0065	HMA Quality Initiative	5010007	82,279.000	Dlr
0070	Longit Joint Density Quality Initiative	5010018	50,100.000	Dlr
0075	Hand Patching	5010025	1,216.000	Ton
0080	HMA Approach	5010061	300.000	Ton
0085	Fine Texture Pavt Milling	5010102	27,500.000	Syd
0090	HMA, 5EML	5012037	14,500.000	Ton
0095	_ Pavt Joint and Crack Repr, Det 7, Spec	5017001	7,200.000	Ft
0100	_ Pavt Joint and Crack Repr, Det 8, Spec	5017001	1,800.000	Ft
0105	HMA, Ultra-Thin, Low Volume, Warranty	5040100	29,500.000	Syd
0110	Conc Base Cse, Nonreinf, 9 inch	6020021	75.000	Syd
0115	Conc Pavt, Misc, Nonreinf, 12 inch	6020062	94.000	Syd
0120	Curb and Gutter, Conc, Det F5	8020039	899.000	Ft
0125	Detectable Warning Surface	8030010	474.000	Ft
0130	Curb Ramp Opening, Conc	8030030	459.000	Ft

0135	Curb Ramp, Conc, 6 inch	8032002	5,773.000	Sft
0140	Post, Steel, 3 pound	8100371	80.000	Ft
0145	Sign, Type III, Erect, Salv	8100402	4.000	Ea
0150	Sign, Type IIIB	8100405	18.000	Sft
0155	Sign, Type III, Rem, Salv	8102003	4.000	Ea
0160	Ground Mtd Sign Support, Rem	8102010	4.000	Ea
0165	Pavt Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	8110063	5.000	Ea
0170	Pavt Mrkg, Ovly Cold Plastic, Only	8110068	1.000	Ea
0175	Pavt Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	8110071	3.000	Ea
0180	Pavt Mrkg, Ovly Cold Plastic, School	8110074	10.000	Ea
0185	Pavt Mrkg, Ovly Cold Plastic, Thru Arrow Sym	8110078	2.000	Ea
0190	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	8110093	800.000	Ft
0195	Pavt Mrkg, Polyurea, 12 inch, Cross Hatching, White	8110108	225.000	Ft
0200	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	1,120.000	Ft
0205	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	8110114	216.000	Ft
0210	Pavt Mrkg, Waterborne, 6 inch, White	8110233	100,600.000	Ft
0215	Pavt Mrkg, Waterborne, 6 inch, Yellow	8110234	33,700.000	Ft
0220	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	8110253	100,600.000	Ft
0225	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, Yellow	8110254	33,700.000	Ft
0230	Witness, Log, \$1,250.00	8110351	1,250.000	Dlr
0235	Pavt Mrkg, Ovly Cold Plastic, Yield Triangle Sym	8112169	8.000	Ea
0240	Pedestrian Type II Barricade, Temp	8120026	100.000	Ea
0245	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	240.000	Ea
0250	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	240.000	Ea
0255	Lighted Arrow, Type C, Furn	8120140	2.000	Ea
0260	Lighted Arrow, Type C, Oper	8120141	2.000	Ea
0265	Minor Traf Devices	8120170	1.000	LSUM
0270	Sign, Portable, Changeable Message, NTCIP-Compliant, Furn	8120332	4.000	Ea
0275	Sign, Portable, Changeable Message, NTCIP-Compliant, Oper	8120333	4.000	Ea
0280	Sign, Type B, Temp, Prismatic, Furn	8120350	400.000	Sft
0285	Sign, Type B, Temp, Prismatic, Oper	8120351	400.000	Sft
0290	Traf Regulator Control	8120370	1.000	LSUM
0295	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, White, Temp	8122000	4,700.000	Ft
0300	Pavt Mrkg, Wet Reflective, Type R, Tape, 6 inch, Yellow, Temp	8122002	14,800.000	Ft
0305	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, White, Temp	8122004	3,200.000	Ft
0310	Pavt Mrkg, Wet Reflective, Type NR, Paint, 6 inch, Yellow, Temp	8122006	12,000.000	Ft
0315	Rumble Strip, Temp, Portable, Furn	8122188	12.000	Ea
0320	Rumble Strip, Temp, Portable, Oper	8122189	12.000	Ea
0325	Slope Restoration, Non-Freeway, Type B	8162002	402.000	Syd
0330	Monument Box	8210001	8.000	Ea
0335	Monument Preservation	8210010	8.000	Ea

0340	Centerline Corrugations, Milled, HMA	8220013	47,500.000	Ft
0345	Contractor Staking	8240001	1.000	LSUM
0350	Staking Plan Errors and Extras, Max \$180/hour	8240002	38.000	Hr
