

MOT = 7.18%



AASHTOWare Project™ Version 4.5 Revision 027

Cost Summaries For Primes

Report v1

Letting ID: 230106 **Call Number:** 001 **Proposal ID:** 81101-214012

Description: Traffic signal modernization, concrete curb and gutter, sidewalk and sidewalk ramps on I-94BL (Huron

Street) at the intersection of 7th Street in the city of Ann Arbor, Washtenaw County. ** 369 L **

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Numbe	r Control Section			
214012A	N/A		M 81101			
Location: I-94BL at 7th Street.						
Route:						
Classification Ratings						
Ba = 0.07%	Ea = 2.37%	H = 0.81%	I = 0.02%			

L = 66.17%

Misc = 18.81%

ITS = 1.01%

List of Items by Section

J = 3.55%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$33,600.00	1100001	1.000	LSUM
0105	Plastic Drum, Fluorescent, Furn	8120252	62.000	Ea
0110	Plastic Drum, Fluorescent, Oper	8120253	62.000	Ea
0160	_Slope Restoration, Non-Phosphorus Fertilizer	8167011	159.000	Syd
0320	Span Wire Tether	8200142	4.000	Ea
0430	_Controller and Cabinet, Digital Type	8207050	1.000	Ea
0435	Contractor Staking	8240001	1.000	LSUM
0440	Staking Plan Errors and Extras, Max \$180/hour	8240002	4.000	Hr



Report v1

Letting ID: 230106 **Call Number:** 002 **Proposal ID:** 30011-212898

Description: 0.06 mi of hot mix asphalt pavement reconstruction, drainage, storm sewer, concrete precast culvert

replacement including streel sheet piling, cofferdam and pavement marking on M-49 over the Little

Hog Creek, Hillsdale County. ** 1704 Ea or 1704 Fa **In addition to the above minimum

prequalification requirement for prime contractors this project includes subclassifications of Ea and Fa.

If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the

confirmed low bidder.

DBE Goal Percent: 5.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section			
212898A	23A0128		ST 30011			
Location: M-49 over Little Hog Creek.						
Route: M-49						
Classification Ratings						

Classification Ratings					
B = 0.00%	Cb = 4.12%	Ea = 55.75%	Fa = 21.88%		
Fb = 1.35%	H = 0.23%	I = 0.64%	K = 0.88%		
MOT = 4.33%	Misc = 9.70%	N2 = 0.58%	N3 = 0.08%		
N6 = 0.02%	N7 = 0.06%	N93A = 0.29%	N94A = 0.07%		

N96M = 0.04%

Line Num	Item Description	Item ID	Quantity	Units
0005	_Reimbursed Permit Fees	1077060	1,000.000	Dlr
0010	Mobilization, Max\$155,000.00	1100001	1.000	LSUM
0125	Project Cleanup	2090001	1.000	LSUM
0220	Pavt, Cleaning	5010001	1.000	LSUM
0270	Post, Mailbox	8070095	1.000	Ea
0325	Plastic Drum, Fluorescent, Furn	8120252	20.000	Ea
0330	Plastic Drum, Fluorescent, Oper	8120253	20.000	Ea
0400	Centerline Corrugations, Milled, HMA	8220013	330.000	Ft
0405	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	660.000	Ft



Report v1

Letting ID: 230106 Call Number: 003 **Proposal ID:** 80032-214941

Description: 5.04 mi of hot mix asphalt cold milling and resurfacing, full depth concrete pavement detail 7 and 8 joint repairs, sidewalk ramp upgrades and pavement markings on M-140/I-196BL from 15th Avenue to 73rd Street including Exit 20 ramps in the city of South Haven, Van Buren County. This project includes a 5-year materials and workmanship pavement warranty. ** 4389 Ba or 4389 Cb **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Ba and Cb. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 4.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section			
214941A	23A0131		NH 80032			
Location: M-140/I-196BL from 15th Avenue to 73rd Street includes Exit 20 Ramps.						
Route: I-196 BL						
Classification Ratings						

Classification Ratings					
B = 2.76%	Ba = 37.37%	Cb = 24.76%	Ea = 3.06%		
I = 0.12%	J = 3.26%	K = 1.01%	L = 0.30%		
MOT = 6.77%	Misc = 11.82%	N3 = 3.10%	N93A = 2.02%		
N93C = 0.24%	N93D = 0.09%	N93G = 2.95%	N96L = 0.36%		

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$399,000.00	1100001	1.000	LSUM
0100	Dr Structure, Temp Lowering	4030390	8.000	Ea
0420	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	300.000	Ea
0425	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	300.000	Ea
0625	Monument Box	8210001	9.000	Ea
0630	Monument Box Adj	8210005	3.000	Ea
0635	Monument Preservation	8210010	1.000	Ea
0640	Protect Corners	8210020	16.000	Ea
0645	Centerline Corrugations, Milled, HMA	8220013	7,366.000	Ft
0650	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	14,732.000	Ft
0665	Contractor Staking	8240001	1.000	LSUM





Cost Summaries For Primes

Report v1

Line Num	Item Description	Item ID	Quantity	Units
0670	Staking Plan Errors and Extras, Max \$180/hour	8240002	44.000	Hr





Cost Summaries For Primes

Report v1

Description: 32.93 mi of hot mix asphalt crack treatment and pavement markings on I-75 from Cook Road to the

east Roscommon County line, M-33 from James Drive to Cherry Creek Road, M-211 from Cedar Street to Bonz Beach Highway and M-68 from Glasier Road to Curtis Road, Presque Isle, Ogemaw & Oscoda Counties. This project includes a 2 year pavement performance warranty. ** 490 N9-3F **

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214084A	23A0133		ST 71021

Location: I-75 from Cook Road to the east Roscommon County line, M-33 from James Drive to Cherry Creek

Road, M-211 from Cedar Street to Bonz Beach Highway and M-68 from Glasier Road to Curtis

Road.

Route: M-68,M211,M-33, I-75

Classification Ratings

MOT = 16.34% Misc = 16.10% N3 = 11.95% N93F = 55.60%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$44,600.00	1100001	1.000	LSUM
0065	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	800.000	Ea
0070	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	800.000	Ea
0095	Plastic Drum, Fluorescent, Furn	8120252	800.000	Ea
0100	Plastic Drum, Fluorescent, Oper	8120253	800.000	Ea



Report v1

Letting ID: 230106 **Call Number:** 005 **Proposal ID:** 54022-213335

Description: 28.75 mi of crack treatment, single course chip seal, fog seal, micro-surface, pavement repairs and

pavement markings on Old-131 from 19 Mile Road to Meceola Road and M-20 from Bronson Avenue in the city of Big Rapids to Maple Street in the village of Remus and M-66 from 17 Mile Road to 19 Mile Road, Mecosta County. The project includes a 2 year materials and workmanship pavement

warranty. ** 2707 Ca **

DBE Goal Percent: 5.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	r Control Section				
213335A	23A0127		ST 54022				
Location: Old-131 from 19 Mile Road to the Meceola Road, M-20 from Bronson Avenue to Maple Street and M-66 from 17 Mile Road to 19 Mile Road.Route: M-20							
Classification Ratings							
Ca = 55.83%	Cb = 1.99%	Ea = 6.81%	MOT = 8.31%				

Misc = 9.56%

N3 = 5.38% N93A = 0.27%

N93E = 6.66%

N93I = 5.20%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$246,100.00	1100001	1.000	LSUM
0115	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	435.000	Ea
0120	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	435.000	Ea
0145	Plastic Drum, Fluorescent, Furn	8120252	18.000	Ea
0150	Plastic Drum, Fluorescent, Oper	8120253	18.000	Ea
0215	Centerline Corrugations, Milled, HMA	8220013	13,992.000	Ft





Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 006 **Proposal ID:** 24011-215774

Description: Traffic signal modernization and installation of advance warning signal flashing signs and pavement markings on US-31 at Pickerel Lake Road, Emmet County. ** 346 L **

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
215774A	N/A		M 24011
Location: US-31 at P	ickerel Lake Road.		
Route:			
Classification Ratin	gs		
Ea = 0.29%	Fa = 2.89%	ITS = 0.43%	. = 70.19%
MOT = 8.18%	Misc = 15.81%	N3 = 0.96%	l6 = 1.25%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$31,500.00	1100001	1.000	LSUM
0110	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	150.000	Ea
0115	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	150.000	Ea
0275	Span Wire Tether	8200142	2.000	Ea
0370	_Controller, NEMA, ATC Type	8207050	1.000	Ea
0375	_TS, One Way Span Wire Mtd (LED), Optic	8207050	1.000	Ea
0380	Contractor Staking	8240001	1.000	LSUM
0385	Staking Plan Errors and Extras, Max \$180/hour	8240002	4.000	Hr





Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 007 **Proposal ID:** 13021-201994

Description: Install rural intersection warning systems at four intersections on M-51 at Peavine Street, M-60 at M-66, M-60 at M-99 and M-60 at 8 Mile Road in Branch, Cass and Calhoun Counties. ** 697 L **

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
201994A	23A0123		HSIP 13021
Location: At various	locations.		
Route:			
Classification Ratin	gs		
Ea = 0.86%	I = 0.45%	ITS = 0.72%	_ = 44.29%

MOT = 9.36%Misc = 43.20%N6 = 1.13%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$63,400.00	1100001	1.000	LSUM
0015	Project Cleanup	2090001	1.000	LSUM
0020	_Equipment Enclosure, ITS	8007050	5.000	Ea
0025	_Rural Intersection Warning System	8007050	5.000	Ea
0055	Plastic Drum, Fluorescent, Furn	8120252	60.000	Ea
0060	Plastic Drum, Fluorescent, Oper	8120253	60.000	Ea
0210	Contractor Staking	8240001	1.000	LSUM
0215	Staking Plan Errors and Extras, Max \$180/hour	8240002	10.000	Hr



Report v1

Letting ID: 230106 **Call Number:** 008 **Proposal ID:** 11052-208843

Description: 0.24 mi of hot mix asphalt reconstruction, concrete curb and gutter, culvert, precast concrete box

culvert, drainage, sewer, water main, guardrail, cofferdam, steel piling, signing and pavement markings on M-139 north of Tanglewood Trail to south of Scottdale Road at the Tributary to the Big Meadow Drain, Berrien County. ** 2813 Ea or 2813 Fa **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Ea and Fa. If the prime contractor is not prequalified in those subclassifications it must use prequalified

subcontractors. Those subcontractors must be designated prior to award of the contract to the

confirmed low bidder.

DBE Goal Percent: 5.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
208843A	23A0122		NH 11052
Location: M-139 at Ti	ibutary to the Big Meadow Drain.		
Route: M-139			
Classification Ratin	gs		

Olassinoation Ratings			
Cb = 7.77%	Ea = 32.62%	Fa = 25.94%	H = 0.23%
I = 0.93%	J = 1.91%	K = 7.66%	MOT = 6.26%
Misc = 13.51%	N2 = 0.75%	N3 = 0.39%	N6 = 0.12%
N7 = 0.05%	N94B = 0.08%	N95D = 0.35%	N96L = 1.42%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$255,800.00	1100001	1.000	LSUM
0010	_Geotechnical Instrumentation Installation and Monitoring	2007051	1.000	LSUM
0050	_Monitoring Well, Abandon	2037050	3.000	Ea
0350	Post, Mailbox	8070095	6.000	Ea
0465	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0470	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0575	Protect Corners	8210020	4.000	Ea
0620	Contractor Staking	8240001	1.000	LSUM
0625	Staking Plan Errors and Extras, Max \$180/hour	8240002	28.000	Hr
0725	_Riprap, Spec, Class II	8137031	460.000	Ton



Report v1

Letting ID: 230106 Call Number: 009 **Proposal ID:** 72013-211364

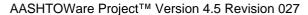
Description: 11.88 mi of overband crack fill, pavement repairs, single course chip seal, single course micro-surface and pavement markings on US-127 from the south Roscommon County line northerly to just south of M-55, Roscommon County. This project includes a 2 year materials and workmanship pavement warranty. ** 3488 Ca or 3488 N9-3I **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Ca and N9-31. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
211364A	23A0136		NH 72013
Location: US-127 from	m the south Roscommon County	line to just south of M-55.	
Route:			
Classification Ratin	gs		
Ca = 35.27%	Cb = 0.27%	Ea = 0.85%	MOT = 4.26%
Misc = 10.77%	N3 = 2.14%	N93A = 0.09%	N93E = 4.64%
N93F = 0.06%	N93I = 41.68%		

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$317,100.00	1100001	1.000	LSUM
0115	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	1,330.000	Ea
0120	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	1,330.000	Ea
0170	Freeway Shld Corrugations, Milled, HMA	8222001	245,000.000	Ft





Report v1

Letting ID: 230106 **Call Number:** 010 **Proposal ID:** 14051-214336

Description: 15.97 mi of overband crack fill, soft binder fiber micro-surface on M-40 from M-60 proceeding northerly

to the south village limits of Marcellus and on M-152 from the Berrien/Van Buren County line

proceeding easterly to M-51, Cass and Van Buren Counties. ** 1694 N9-3I **

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214336A	23A0124		ST 14051

Location: M-152 from Berrien/Van Buren County line to M-51 and M-40 from north of M-60 to the south

village limits of Marcellus.

Route: M-152

214336A 23A0124 ST 14051

Location: M-152 from Berrien/Van Buren County line to M-51 and M-40 from north of M-60 to the south

village limits of Marcellus.

Route: M-40

Classification Ratings

Ea = 1.31% MOT = 15.65% Misc = 17.22% N3 = 3.80%

N93E = 6.04% N93I = 55.98%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$154,000.00	1100001	1.000	LSUM
0075	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	250.000	Ea
0800	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	250.000	Ea
0140	Monument Box	8210001	11.000	Ea
0145	Monument Box Adj	8210005	20.000	Ea
0150	Monument Preservation	8210010	4.000	Ea
0155	Protect Corners	8210020	20.000	Ea
0160	_Sinusoidal Corrugations, Milled, Conc Centerline	8227001	84,280.000	Ft
0165	_Sinusoidal Corrugations, Milled, HMA Edgeline	8227001	168,560.000	Ft
0170	Contractor Staking	8240001	1.000	LSUM
0175	Staking Plan Errors and Extras, Max \$180/hour	8240002	17.000	Hr



Report v1

Letting ID: 230106 Call Number: 011 **Proposal ID:** 31051-204761-2

Description: Installation of overheight vehicle detection and notification system at the Portage Lake Lift Bridge on US-41/M-26 in the cities of Houghton and Hancock, Houghton County. ** 1078 ITS **

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Numbe	er Control Section
204761A	21A0869		NH 31051
Location: On M-26/US-41	at the Portage Lake Lift Bridge.		
Route:			
Classification Ratings			
Cb = 0.22%	Ea = 0.44%	ITS = 2.87%	J = 2.04%

L = 37.90%MOT = 12.33%Misc = 43.35%N6 = 0.84%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$98,100.00	1100001	1.000	LSUM
0035	_Cellular Modem, 4G	8007050	5.000	Ea
0040	_Dynamic Blank-Out Sign, 36 inch by 36 inch	8007050	4.000	Ea
0045	_Flashing LED Border Sign, Alternative Current	8007050	4.000	Ea
0050	_ITS Cabinet, Pole Mtd	8007050	5.000	Ea
0055	_Power Distribution Unit	8007050	3.000	Ea
0060	_System Integration and Testing, Over Height Vehicle	8007050	4.000	Ea
0065	_Vehicle Detection System, Over Height Vehicle	8007050	4.000	Ea
0070	_Integration, Advanced Traf Management System Software	8007051	1.000	LSUM
0135	Plastic Drum, Fluorescent, Furn	8120252	250.000	Ea
0140	Plastic Drum, Fluorescent, Oper	8120253	250.000	Ea
0260	_Strain Pole Fdn, 6 bolt, In Rock	8207001	26.000	Ft
0265	Contractor Staking	8240001	1.000	LSUM
0270	Staking Plan Errors and Extras, Max \$180/hour	8240002	11.000	Hr

J = 0.49%



Cost Summaries For Primes

Report v1

Letting ID: 230106 **Call Number:** 012 **Proposal ID:** 42021-213914

Description: Bridge reconstruction including removal and replacement, scour countermeasures, seating wall,

guardrail and approach work on M-26 over the Silver River, Keweenaw County. This project includes a

2 year concrete surface coating warranty. ** 3166 Fa **

H = 1.45%

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Numbe	r Control Section
213914A	N/A		M 42021
Location: M-26 over Silve	r River. (C02-42021)		
Route:			
Classification Ratings			
B = 3.08%	Cb = 2.01%	Ea = 4.47%	Fa = 57.65%

I = 0.18%

L = 0.11% MOT = 6.64% Misc = 15.90% N2 = 0.09%

N3 = 0.09% N6 = 0.61% N7 = 0.50% N91B = 1.93%

N96L = 0.71%

Fb = 4.08%

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0010	_Incentive, M-26, Open to Traffic	1047060	30,000.000	Dlr
0015	Critical Path Method Schedule	1080005	15,000.000	Dlr
0020	Mobilization, Max\$287,900.00	1100001	1.000	LSUM
0115	_Dry Hydrant, Relocate	8007051	1.000	LSUM
0250	Plastic Drum, Fluorescent, Furn	8120252	20.000	Ea
0255	Plastic Drum, Fluorescent, Oper	8120253	20.000	Ea
0350	Contractor Staking	8240001	1.000	LSUM
0355	Staking Plan Errors and Extras, Max \$180/hour	8240002	24.000	Hr
0365	_Stockpiling Excess Removed Sandstone, LM	2047021	120.000	Cyd
0370	_Stockpiling Excess Salv Sandstone, LM	2047021	120.000	Cyd
0375	_Structure Demolition Plan, Spec (C02 of 42021)	2047051	1.000	LSUM
0575	_Riprap, Fieldstone, Spec	8137031	459.000	Ton
0580	Structure Survey During Construction(C02 of 42021)	8240020	1.000	LSUM

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Report v1

Letting ID: 230106 Call Number: 013 **Proposal ID:** 24011-131801

Description: 4.12 mi of hot mix asphalt reconstruction and resurfacing, sidewalk construction, storm sewer, culverts, concrete curb and gutter, guardrail, signing and pavement markings on US-31 from Indiana Point northerly to Milton Road in the village of Alanson, Emmet County. This project includes a 5 year materials and workmanship pavement warranty. ** 15549 Cb or 15549 Ea **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and Ea. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 6.00%

Project Information

Project Number	Federal Project Number	Federal Item Numbe	r Control Section
131801A	23A0135		NH 24011
Location: US-31 from Blun	nke Road northerly to Milton Ro	oad.	
Route: US-31			
Classification Ratings			
B = 0.01%	Cb = 30.71%	Ea = 38.12%	Fa = 0.48%
H = 0.00%	I = 2.77%	ITS = 0.01%	J = 2.89%
K = 4.70%	L = 0.48%	MOT = 2.81%	Misc = 12.62%

N6 = 0.51%

N96M = 0.35%

List of Items by Section

N3 = 2.33%

N96L = 0.71%

N2 = 0.44%

N94B = 0.05%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$1,413,600.00	1100001	1.000	LSUM
0015	_Clearing, Spec	2017012	0.550	Acre
0065	_Edge Drain, Rem	2037001	1,800.000	Ft
0095	_Bollard, Rem	2047050	3.000	Ea
0100	_Rem of Misc Appurtenances	2047051	1.000	LSUM
0610	_Boulder, Relocate	8007050	9.000	Ea
0615	_Vibration Monitoring	8007051	1.000	LSUM
0690	_Shared Use Path, HMA Snowmobile Wearing Cse, Spec	8067031	374.000	Ton
0715	Post, Mailbox	8070095	40.000	Ea

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N93D = 0.02%



Report v1

Line Num	Item Description	Item ID	Quantity	Units
0760	Field Office, Cl 2	8090002	9.000	Мо
0765	Field Office, Utility Fees	8090010	3,600.000	Dlr
1005	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	75.000	Ea
1010	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	75.000	Ea
1045	Plastic Drum, Fluorescent, Furn	8120252	600.000	Ea
1050	Plastic Drum, Fluorescent, Oper	8120253	600.000	Ea
1225	_Mulch Blanket, Modified	8167011	13,000.000	Syd
1230	_Turf Establishment, Performance, Spec	8167011	14,830.000	Syd
1315	Span Wire Tether	8200142	3.000	Ea
1395	_Controller, NEMA, ATC Type	8207050	1.000	Ea
1400	Monument Preservation	8210010	4.000	Ea
1405	Centerline Corrugations, Milled, HMA	8220013	12,650.000	Ft
1410	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	29,565.000	Ft
1415	Contractor Staking	8240001	1.000	LSUM
1420	Staking Plan Errors and Extras, Max \$180/hour	8240002	153.000	Hr



Report v1

Letting ID: 230106 Call Number: 014 **Proposal ID:** 63151-204953

Description: 0.38 mi of modifying intersection to indirect left-turns, construct new crossovers, modernize traffic signal and add signals at crossovers if warranted on Woodward Avenue (I-75BL) at South Boulevard in the city of Pontiac, Oakland County. This project includes a 5 year materials and workmanship warranty. ** 2940 Ea **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and L. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 7.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
204953A	23A0134		HSIP 63151
Location: Woodward	Avenue at South Boulevard.		
Route: I75 BL			
Classification Ratin	gs		
B = 2.53%	Cb = 16.29%	Ea = 26.76%	H = 0.16%
I = 1.53%	ITS = 0.03%	J = 6.53%	K = 6.60%
L = 16.28%	MOT = 9.06%	Misc = 12.57%	N2 = 0.07%
N3 = 0.45%	N6 = 1.05%	N94B = 0.09%	

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	_Railroad Protection, at Grade Crossing, Grand Trunk Western Railroad	1027060	7,500.000	Dlr
0010	Mobilization, Max\$267,300.00	1100001	1.000	LSUM
0100	Project Cleanup	2090001	1.000	LSUM
0225	Pavt, Cleaning	5010001	1.000	LSUM
0545	Plastic Drum, Fluorescent, Furn	8120252	300.000	Ea
0550	Plastic Drum, Fluorescent, Oper	8120253	300.000	Ea
0835	Span Wire Tether	8200142	7.000	Ea
0935	_Controller, NEMA, ATC Type	8207050	2.000	Ea
0955	Contractor Staking	8240001	1.000	LSUM
0960	Staking Plan Errors and Extras, Max \$180/hour	8240002	24.000	Hr

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Report v1

Letting ID: 230106 Call Number: 015 **Proposal ID:** 54000-208234

Description: 1.02 mi of hot mix asphalt base crushing, shaping, cold milling and resurfacing, bridge railing, guardrail and pavement markings on 16 Mile Road from east of South Bronson Avenue easterly to

east of 180th Avenue, Mecosta County. This is a Local Agency project. ** 538 Cb **

DBE Goal Percent: 5.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
208234A	23A0070		STUL 54000
Location: 16 Mile Road fro	m east of South Bronson Avenue east	erly to east of 180th Avenue.	
Route:			

Classification Ratings			
Cb = 64.71%	Ea = 1.31%	K = 0.56%	MOT = 5.35%
Misc = 9.59%	N3 = 1.15%	N6 = 0.97%	N7 = 0.83%
N91B = 3.72%	N92D = 5.11%	N93A = 5.43%	N96L = 1.29%

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$48,900.00	1100001	1.000	LSUM
0065	Post, Mailbox	8070095	24.000	Ea
0120	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	56.000	Ea
0125	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	56.000	Ea

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Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 016 **Proposal ID:** 18000-206057

Description: 13.89 mi of single course chip seal and fog seal on various routes at multiple locations, Clare County. This is a Local Agency project. ** 587 Ca **

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section		
206057A	22A0986		STL 18000		
Location: Claroskee Road from County Line to Harding Harding Avenue from Claroskee to Muskegon Road,					
Route:					
Classification Patin	go.				

Classification Ratings

MOT = 7.03%Misc = 9.10%Ca = 83.87%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$53,400.00	1100001	1.000	LSUM



Report v1

Letting ID: 230106 Call Number: 017 **Proposal ID:** 54000-214702

Description: Bridge reconstruction with 21-inch prestressed concrete box beams to including cofferdams, steel

piles, concrete curb and gutter, culvert, guardrail and approach work on 18 Mile Road over the west

branch of the Chippewa River, Mecosta County. This is a Local Agency project. ** 1082 Fa **

DBE Goal Percent: 5.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section		
214702A	23A0066		BO 54000		
Location: 18 Mile Road over the west branch of the Chippewa River.					
Route:					

Classification Ratings

Cb = 4.86%	Ea = 9.61%	Fa = 44.40%
I = 1.40%	J = 0.30%	MOT = 2.15%
N2 = 0.44%	N3 = 0.02%	N6 = 0.02%
N91B = 1.30%	N94B = 0.04%	N95C = 15.77%
	N2 = 0.44%	I = 1.40% $J = 0.30%$ $N2 = 0.44%$ $N3 = 0.02%$

N96L = 1.90%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$98,400.00	1100001	1.000	LSUM
0010	_Clearing, Modified	2017002	6.000	Sta
0350	_Riprap, Heavy, Modified	8137011	182.000	Syd

N91C = 7.72%



Cost Summaries For Primes

Report v1

Letting ID: 230106 **Call Number:** 018 **Proposal ID:** 73000-214413

Description: Bridge rehabilitation including epoxy deck overlay, deck patching and sidewalk repairs on Johnson

Street over the Saginaw River in the city of Saginaw, Saginaw County. This is a Local Agency project.

** 511 N9-1A **In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Fa. If the prime contractor is not prequalified in this

subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior

N91B = 1.21%

to award of the contract to the confirmed low bidder.

N91A = 51.32%

DBE Goal Percent: 2.00%

Project Information

Project Number	Federal Project Number	Federal Item Num	ber Control Section
214413A	23A0072		BHT 73000
Location: Johnson Stre	eet over the Saginaw River.		
Route:			
Classification Rating	js .		
Fa = 7.29%	Fb = 0.89%	MOT = 21.70%	Misc = 9.31%

List of Items by Section

N3 = 0.56%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$46,500.00	1100001	1.000	LSUM
0040	Plastic Drum, Fluorescent, Furn	8120252	47.000	Ea
0045	Plastic Drum, Fluorescent, Oper	8120253	47.000	Ea



Report v1

Description: 4.48 mi of hot mix asphalt cold milling and resurfacing, aggregate shoulders and pavement markings

on Brewer Road from North County Line Highway to east of Bragg Road, Petersburg Road from Brewer Road to M-50 and Brewer Road from east of Bragg Road to Petersburg Road, Monroe County.

This is a Local Agency project. ** 814 Cb **

DBE Goal Percent: 4.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
200176A	22A1075		STL 58000

Location: Brewer Road from North County Line Highway to east of Bragg Road.

Route:

214998A 22A0902 ST 58000

Location: Petersburg Road from Brewer Road to M-50.

Route:

216913A 23A0069 ST 58000

Location: Brewer Road from east of Bragg Road to Petersburg Road.

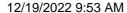
Route:

Classification Ratings

Cb = 77.72% Ea = 6.61% MOT = 6.10% Misc = 9.28%

N3 = 0.30%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$74,000.00	1100001	1.000	LSUM
0045	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	40.000	Ea
0050	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	40.000	Ea





Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 020 **Proposal ID:** 59000-212263

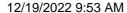
Description: Bridge reconstruction including removal and replacement and approach work on Masters Road over Tamarack Creek, Montcalm County. This is a Local Agency project. ** 1191 Fa **

DBE Goal Percent: 4.00%

Project Information

Project Number	Federal Project Number	Federal Item Numbe	er Control Section
212263A	23A0004		HIPL 59000
Location: Masters Road of	ver Tamarack Creek.		
Route:			
Classification Ratings			
B = 1.69%	Cb = 5.98%	Ea = 7.69%	Fa = 46.96%
Fb = 2.57%	J = 0.43%	MOT = 3.15%	Misc = 12.53%
N2 = 0.53%	N3 = 0.21%	N6 = 0.01%	N7 = 0.15%
N91B = 1.80%	N95C = 13.07%	N96L = 3.23%	

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$108,300.00	1100001	1.000	LSUM
0010	_Clearing, Modified	2017002	6.000	Sta
0190	Plastic Drum, Fluorescent, Furn	8120252	6.000	Ea
0195	Plastic Drum, Fluorescent, Oper	8120253	6.000	Ea
0235	_Slope Restoration, Type B, Modified	8167011	250.000	Syd
0240	_Slope Restoration, Type C, Modified	8167011	1,340.000	Syd
0390	_Riprap, Heavy, Modified	8137011	128.000	Syd





Cost Summaries For Primes

Report v1

Description: 1.52 mi of hot mix asphalt cold milling and resurfacing, aggregate shoulders and pavement markings on Old US 27 (17.5 Mile Road) from the north city limits of Marshall to G Drive North, Calhoun County.

This is a Local Agency project. ** 504 Cb **

DBE Goal Percent: 3.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section		
208255A	23A0056		STUL 13000		
Location: Old US 27 (17.5 Mile Road) from the city limits of Marshall to G Drive North.					

Route:

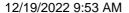
Classification Ratings

Cb = 67.67% Ea = 3.66% I = 1.26% K = 0.06%

MOT = 6.57% Misc = 9.91% N3 = 2.86% N6 = 1.74%

N93A = 6.25%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$45,900.00	1100001	1.000	LSUM
0075	Post, Mailbox	8070095	7.000	Ea
0160	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	161.000	Ea
0165	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	161.000	Ea
0225	Monument Box Adj	8210005	2.000	Ea





Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 022 **Proposal ID:** 13000-214629

Description: 3.27 mi of tree and brush removal within the right of way along 1 Mile Road (Uldriks Road) from M-89

to U Drive N (Meachem Road) and M Drive S from Union City Road (7 Mile Road) to Oak Grove Road,

Calhoun County. This is a Local Agency project. ** 226 N2 **

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section		
214629A	23A0073		HSIP 13000		
Location: 1 Mile Road (Uldriks Road) from M-89 to U Drive N (Meachem Road).					
Route:					

215265A 23A0061 HRRR 13000

Location: M Drive S from Union City Road (7Mile Road) to Oak Grove Road.

Route:

Classification Ratings

Misc = 91.10%I = 1.33%MOT = 7.58%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$20,600.00	1100001	1.000	LSUM
0010	_Clearing, Modified	2017002	157.000	Sta
0015	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	60.000	Ea
0020	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	60.000	Ea



N96L = 4.76%



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Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 023 **Proposal ID:** 59000-213788

Description: 1.70 mi of hot mix asphalt resurfacing, shoulder widening and paving, sinusoidal shoulder

corrugations, aggregate shoulder, and guardrail on Federal Road (County Road 599) from the north

village limits of Howard City to M-46, Montcalm County. This is a Local Agency project. ** 532 Cb **

DBE Goal Percent: 3.00%

Project Information

Project Number	Federal Project Number	Federal Item Nu	mber Control Section
213788A	23A0068		HRRR 59000
Location: Federal Ro	ad (County Road 599) from the no	orth village limits of Howard C	City to M-46.
Route:			
Classification Ratin	gs		
Cb = 67.35%	Ea = 8.25%	MOT = 6.08%	Misc = 10.11%

N93A = 1.20%

List of Items by Section

N6 = 0.39%

N3 = 1.86%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$48,300.00	1100001	1.000	LSUM
0065	Post, Mailbox	8070095	10.000	Ea
0155	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	26.000	Ea
0160	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	26.000	Ea
0205	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	15,958.000	Ft



Report v1

Letting ID: 230106 **Call Number:** 024 **Proposal ID:** 13000-206765

Description: 2.80 mi of hot mix asphalt crushing, shaping and resurfacing and pavement markings on 28 Mile Road

from Lake Access to H Drive North, Calhoun County. This is a Local Agency project. ** 1529 Cb **In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Ea. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to

the confirmed low bidder.

DBE Goal Percent: 3.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
206765A	23A0053		STL 13000
Location: 28 Mile Road fro	om Lake Access to H Drive North.		

Route:

Classification Ratings

Cb = 66.11%	Ea = 12.02%	I = 1.30%	J = 1.49%

MOT = 2.77% Misc = 9.79% N3 = 0.68% N6 = 0.68%

N92D = 5.17%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$139,000.00	1100001	1.000	LSUM
0105	Post, Mailbox	8070095	20.000	Ea
0160	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	298.000	Ea
0165	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	298.000	Ea
0230	Monument Box	8210001	6.000	Ea
0235	Monument Preservation	8210010	6.000	Ea





Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 025 **Proposal ID:** 78000-208393

Description: 3.03 mi of hot mix asphalt overlay, aggregate shoulders and pavement markings on Fawn River from Balk Road to M-66 and White School Road from US-12 to Fawn River Road, St. Joseph County. This

is a Local Agency project. ** 583 Cb **

DBE Goal Percent: 3.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
208393A	23A0093		STUL 78000
Location: Fawn River	from Balk Road to M-66 and White Se	chool Road from US-12 to Fawn F	River Road.
Route:			
Classification Ratin	as		

Classification Ratings

Ea = 5.37%MOT = 2.42%Misc = 10.43%Cb = 80.31%

N3 = 1.46%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$53,300.00	1100001	1.000	LSUM
0010	Project Cleanup	2090001	1.000	LSUM
0050	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	161.000	Ea
0055	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	161.000	Ea





Cost Summaries For Primes

Report v1

Description: Bridge reconstruction including replacement with 27-inch prestressed concrete beams, concrete cast

in place abutments on steel H-piles and approach work on Jefferson Road over the Bush Creek Drain,

Gratiot County. This is a Local Agency project. ** 1341 Fa **

DBE Goal Percent: 5.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
214466A	23A0109		BO 29000
Location: Jefferson F	Road over Bush Creek Drain.		
Route:			
Classification Ratir	ngs		
Cb = 5.35%	Ea = 11.36%	Fa = 47.00%	Fb = 5.63%

J = 0.48% K = 0.31% MOT = 2.41% Misc = 9.80%

N3 = 0.10% N7 = 0.17% N91B = 1.64% N95C = 13.94%

N96L = 1.81%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$122,000.00	1100001	1.000	LSUM
0010	_Clearing, Modified	2017002	6.000	Sta
0155	_Slope Restoration, Modified	8167011	700.000	Syd



Report v1

Letting ID: 230106 **Call Number:** 027 **Proposal ID:** 13000-212288

Description: Bridge rehabilitation including superstructure replacement with 17-inch prestressed concrete box

beams and approach work on Union Street S over the Battle Creek River in the city of Battle Creek,

Calhoun County. This is a Local Agency project. ** 2604 Fa **

DBE Goal Percent: 2.00%

Project Information

1 TOJCCI IIIIOTIIIation			
Project Number	Federal Project Number	Federal Item Number	Control Section
212288A	23A0110		BFP 13000
Location: Union Stre	et S over the Battle Creek River.		
Route:			
Classification Ratir	ngs		
B = 1.83%	Cb = 2.90%	Ea = 4.01%	Fa = 46.07%
Fb = 4.58%	I = 0.15%	J = 1.80%	K = 0.68%

MOT = 8.06% Misc = 10.76% N3 = 0.42% N6 = 0.14%

N7 = 0.12% N91A = 12.95% N91B = 3.71% N91C = 0.63%

N96L = 0.54% N96M = 0.67%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$236,700.00	1100001	1.000	LSUM
0060	Project Cleanup	2090001	1.000	LSUM
0355	Plastic Drum, Fluorescent, Furn	8120252	100.000	Ea
0360	Plastic Drum, Fluorescent, Oper	8120253	100.000	Ea
0600	_Structure Survey During Construction, Modified (SN 1408)	8247051	1.000	LSUM



Report v1

Letting ID: 230106 Call Number: 028 **Proposal ID:** 01000-207432

Description: 0.56 mi of hot mix asphalt base crushing, shaping resurfacing, ditching, trenching and pavement

markings on Cedar Lake Road from Ridley Road to F-30 and F-30 from Cedar Lake Road to US-23, Alcona County. This is a Local Agency project. ** 474 Cb or 474 Ea **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and Ea. If the prime contractor is not prequalified in those subclassifications it must use

prequalified subcontractors. Those subcontractors must be designated prior to award of the contract

to the confirmed low bidder.

DBE Goal Percent: 4.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
207432A	23A0055		STUL 01000
Location: Cedar Lake F	Road from Ridley Road to F-30 and	F-30 from Cedar Lake Road to US-	23.
Route:			
Classification Ratings	S		

- · · · · · · · · · · · · · · · · · · ·			
Cb = 29.39%	Ea = 11.61%	H = 6.33%	J = 2.25%
MOT = 11.28%	Misc = 28.78%	N3 = 0.61%	N6 = 2.04%
N92D = 7.25%	N96L = 0.46%		

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$43,100.00	1100001	1.000	LSUM
0030	_Ditching	2057001	2,650.000	Ft
0160	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0165	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea



Report v1

Description: Bridge rehabilitation including waterproofing membrane, silane treatment, concrete beam repairs and

approach work on McKeown Road and Airport Road over the Thornapple River, Barry County. This is a Local Agency project. ** 387 Cb or Comb/Jt. 387 Fa, N7 **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb, Fa and N7. If the prime contractor is not prequalified in those subclassifications it must use prequalified

subcontractors. Those subcontractors must be designated prior to award of the contract to the

confirmed low bidder.

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
212285A	23A0006		BFPO 08000

Location: McKeown Road over the Thornapple River.

Route:

212286A 23A0009 BFPO 08000

Location: Airport Road over the Thornapple River.

Route:

Classification Ratings

Cb = 24.41%	Ea = 0.77%	Fa = 13.17%	MOT = 11.74%
Misc = 9.09%	N3 = 0.34%	N4 = 9.04%	N7 = 14.24%
N91A = 8.14%	N91C = 3.56%	N91E = 3.76%	N93A = 1.72%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$35,200.00	1100001	1.000	LSUM



Report v1

Letting ID: 230106 Call Number: 030 **Proposal ID:** 37000-212243

Description: Bridge rehabilitation including replacement of deck hot mix asphalt wearing surface and waterproof membrane, prestress concrete box fascia beam repair, placement of fiber reinforced polymer system on fascia beams, replacement of deck expansion joint and approach work on Vandecar Road over the south branch of the Chippewa River, Isabella County. This is a Local Agency project. ** 414 N9-1A **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and Fa. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Numbe	r Control Section
212243A	23A0104		BFPO 37000
Location: Vandecar Road	over the south branch of the Ch	nippewa River.	
Route:			
Classification Ratings			
B = 6.61%	Cb = 17.20%	Ea = 2.91%	Fa = 11.68%
Fb = 0.79%	MOT = 11.10%	Misc = 11.44%	N3 = 0.71%
N7 = 8.43%	N91A = 27.30%	N91B = 1.38%	N91C = 0.42%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$37,700.00	1100001	1.000	LSUM
0010	_Clearing, Modified	2017002	4.000	Sta
0090	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0095	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0140	_Slope Restoration, Modified	8167011	250.000	Syd



Report v1

Letting ID: 230106 Call Number: 031 **Proposal ID:** 25000-212253

Description: Bridge reconstruction including replacement with 21 inch prestressed concrete beams and approach work on Torrey Road over Swartz Creek, Genesee County. This is a Local Agency project. ** 1700 Fa **In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Ea. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 5.00%

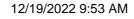
Project Information

Project Number	Federal Project Number	Federal Item Numbe	er Control Section
212253A	23A0084		HIPB 25000
Location: Torrey Road over	er Swartz Creek.		
Route:			
Classification Ratings			
Cb = 4.59%	Ea = 11.43%	Fa = 36.83%	Fb = 4.44%
G = 1.18%	I = 0.02%	J = 0.42%	K = 6.14%
MOT = 3.08%	Misc = 14.31%	N3 = 0.39%	N6 = 0.06%
N7 = 0.29%	N91A = 0.92%	N91B = 1.83%	N95C = 12.49%
N96L = 1.59%			

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$154,600.00	1100001	1.000	LSUM
0010	_Clearing, Modified	2017002	8.000	Sta
0050	_Pavt, Rem, Modified	2047011	1,948.000	Syd
0200	Post, Mailbox	8070095	5.000	Ea
0270	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0275	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0295	Plastic Drum, Fluorescent, Furn	8120252	20.000	Ea
0300	Plastic Drum, Fluorescent, Oper	8120253	20.000	Ea
0345	_Riprap, Plain, Modified	8137011	8.000	Syd
0355	_Turf Establishment, Performance-No Rye, Special	8167011	2,966.000	Syd
0360	Monument Box	8210001	1.000	Ea

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Cost Summaries For Primes

Report v1

Line Num	Item Description	Item ID	Quantity	Units
0365	Monument Preservation	8210010	1.000	Ea
0570	_Riprap, Heavy, Modified	8137011	281.000	Syd



Report v1

Letting ID: 230106 **Call Number:** 032 **Proposal ID:** 23000-212642-2

Description: 4.40 mi of Safe Routes to School including concrete curb, gutter and sidewalk ramps, drainage,

signing and pavement markings on various routes in the city of Charlotte, Eaton County. This is a Local Agency project. ** 2048 Ea or 2048 J **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Ea and J. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those

subcontractors must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 6.00%

Project Information

Project Number	Federal Project Number	Federal Item Numbe	r Control Section	
212642A	22A0533		TA 23000	
Location: Various locations in the city of Charlotte.				
Route:				
Classification Ratings				
Cb = 6.13%	Ea = 27.32%	H = 0.76%	J = 32.31%	
K = 3.10%	MOT = 4.47%	Misc = 21.81%	N2 = 2.37%	
N3 = 0.44%	N6 = 1.06%	N96M = 0.23%		

Line Num	Item Description	Item ID	Quantity	Units
0005	_Railroad Protection, at Grade Crossing, Grand Trunk Western Railroad	1077060	1.000	Dlr
0010	Mobilization, Max\$186,200.00	1100001	1.000	LSUM
0270	Post, Mailbox	8070095	24.000	Ea
0340	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	320.000	Ea
0345	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	320.000	Ea
0365	Plastic Drum, Fluorescent, Furn	8120252	20.000	Ea
0370	Plastic Drum, Fluorescent, Oper	8120253	20.000	Ea
0430	_Turf Establishment, Performance	8167011	32,617.000	Syd
0480	_Block Wall, Landscape, Nonreinf	8507010	124.000	Sft



Report v1

Letting ID: 230106 Call Number: 033 **Proposal ID:** 46041-213391

Description: 0.97 mi of hot mix asphalt cold milling and single course overlay with detail 7 and 8 pavement repairs, sidewalk ramp upgrades, drainage structure repair, signing and pavement markings on M-34 from US-127 to McClellan Street in the city of Hudson, Lenawee County. ** 698 Cb **In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of J. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed

low bidder.

DBE Goal Percent: 3.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section		
213391A	23A0143		ST 46041		
Location: M-34 from Maple Grove Avenue to McClellan Street.					
Route: M-34					
Classification Ratings					

B = 1.13%	Cb = 40.04%	Ea = 4.45%	I = 0.15%
J = 13.35%	K = 4.31%	L = 0.23%	MOT = 7.73%
Misc = 13.61%	N3 = 3.93%	N6 = 0.38%	N93A = 5.94%
N93D = 0.73%	N93G = 4.02%		

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$63,500.00	1100001	1.000	LSUM
0040	Project Cleanup	2090001	1.000	LSUM
0065	Dr Structure, Temp Lowering	4030390	20.000	Ea
0290	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	250.000	Ea
0295	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	250.000	Ea
0400	Monument Box Adj	8210005	1.000	Ea
0405	Protect Corners	8210020	12.000	Ea
0420	Contractor Staking	8240001	1.000	LSUM
0425	Staking Plan Errors and Extras, Max \$180/hour	8240002	6.000	Hr





AASHTOWare Project™ Version 4.5 Revision 027

Cost Summaries For Primes

Report v1

Description: Traffic signal modernization, concrete curb and gutter, sidewalk, sidewalk ramps and pavement

markings on US-131 at 3rd Street and Elms Street in the village of Kalkaska, Kalkaska County. ** 350

**

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
210769A	23A0142		NH 40012
Location: US-131 at 3	3rd Street and Elms Street.		
Route:			
Classification Batin	~		

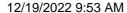
Classification Ratings

Cb = 0.57%	Ea = 3.10%	ITS = 0.29%	J = 4.67%

L = 60.86% MOT = 7.46% Misc = 20.09% N3 = 2.70%

N96N = 0.27%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$31,900.00	1100001	1.000	LSUM
0065	_Vibration Monitoring	8007051	1.000	LSUM
0165	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0170	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0215	_Turf Establishment, Performance	8167011	20.000	Syd
0335	Span Wire Tether	8200142	4.000	Ea
0425	Contractor Staking	8240001	1.000	LSUM
0430	Staking Plan Errors and Extras, Max \$180/hour	8240002	4.000	Hr





AASHTOWare Project™ Version 4.5 Revision 027

Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 035 **Proposal ID:** 67022-213348

Description: 2.52 mi of soft binder fiber micro-surface and pavement markings on US-10 from 200th Avenue to 175th Avenue in the city of Reed City, Osceola County. ** 315 N9-3I **

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	er Federal Item Numb	er Control Section
213348A	23A0148		NH 67022
Location: US-10 from	n 200th Avenue east to 175th A	venue.	
Route: US-10			
Classification Ratin	gs		
Fa = 2 20%	MOT = 17.30%	Misc = 13 97%	N3 = 4 84%

N93I = 61.69%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$28,700.00	1100001	1.000	LSUM
0085	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	160.000	Ea
0090	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	160.000	Ea
0115	Plastic Drum, Fluorescent, Furn	8120252	6.000	Ea
0120	Plastic Drum, Fluorescent, Oper	8120253	6.000	Ea
0175	Centerline Corrugations, Milled, HMA	8220013	12,197.000	Ft
0180	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	24,394.000	Ft



Report v1

Letting ID: 230106 Call Number: 036 **Proposal ID:** 52041-201941

Description: 0.18 mi of hot mix asphalt reconstruction for construction of a roundabout, drainage work, water main, retaining walls, lighting, signing, pavement markings, bridge widening with steel beams, beam painting, deck replacement, bridge barrier construction and approach work on US-41/M-28 at Lakeshore Drive and Business M-28 in the city of Ishpeming, Marquette County. This project includes a 5 year materials and workmanship pavement warranty and a 2 year bridge coating warranty. ** 4887 Fa **In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Ea. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 3.00%

Project Information

Project Number	Federal Project Number	Federal Item Numbe	r Control Section
201941A	23A0153		HSIP 52041
Location: US-41/M-28 at La	akeshore Drive.		
Route: US-41			
Classification Ratings			
B = 2.32%	Ba = 0.10%	Cb = 8.76%	Ea = 14.49%
Fa = 17.81%	Fb = 4.50%	H = 0.29%	I = 1.01%
ITS = 0.01%	J = 5.77%	K = 5.27%	L = 5.02%
MOT = 5.38%	Misc = 13.64%	N2 = 0.01%	N3 = 2.54%
N4 = 2.66%	N6 = 0.65%	N7 = 0.34%	N91A = 3.96%
N91B = 2.69%	N91C = 0.16%	N94B = 0.05%	N95C = 1.71%
N96L = 0.85%			

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0010	_Railroad Inspection and Flagging, Wisconsin Central Ltd	1047060	37,500.000	Dlr
0015	_Railroad Protection, Wisconsin Central Ltd	1047060	10,000.000	Dlr
0020	Mobilization, Max\$444,800.00	1100001	1.000	LSUM
0055	_Abandoned Utility, Rem	2037001	1,000.000	Ft
0060	_Monitoring Well, Abandon	2037050	1.000	Ea
0465	_Segmental Wall, Leveling Pad	8007001	60.000	Ft

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Report v1

Line Num	Item Description	Item ID	Quantity	Units
0470	_Segmental Wall, Reinf, Furn	8007010	415.000	Sft
0475	_Segmental Wall, Reinf, Install	8007010	415.000	Sft
0875	Plastic Drum, Fluorescent, Furn	8120252	240.000	Ea
0880	Plastic Drum, Fluorescent, Oper	8120253	240.000	Ea
1410	_Controller, NEMA, ATC Type	8207050	1.000	Ea
1415	Monument Box	8210001	1.000	Ea
1420	Monument Preservation	8210010	1.000	Ea
1470	Contractor Staking	8240001	1.000	LSUM
1475	Staking Plan Errors and Extras, Max \$180/hour	8240002	49.000	Hr
1730	Structure Survey During Construction(B04 of 52041)	8240020	1.000	LSUM



Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 037 Proposal ID: 24051-204987

Description: 0.10 mi of replacement of the culvert and slope stabilization on M-119 between Emmet Heights Road

and Hoyt Road in the city of Harbor Springs, Emmet County. ** 1358 Ea or 1358 Fa **In addition to the above minimum prequalification requirement for prime contractors this project includes

subclassifications of Ea and Fa. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the

contract to the confirmed low bidder.

DBE Goal Percent: 5.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section		
204987A Location: M-119 east	23A0155 of East Lake Street.		ST 24051		
Route: M-119					
Classification Ratings					

B = 0.20%	Cb = 6.28%	Ea = 25.64%	Fa = 24.69%
Fb = 2.55%	H = 3.58%	I = 2.05%	K = 2.16%
L = 0.07%	MOT = 13.94%	Misc = 16.78%	N3 = 1.00%

N6 = 0.26%N7 = 0.09%N96L = 0.70%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$124,000.00	1100001	1.000	LSUM
0010	_Clearing, Spec	2017002	5.000	Sta
0015	Corduroy, Rem	2020010	2.000	Sta
0390	Plastic Drum, Fluorescent, Furn	8120252	56.000	Ea
0395	Plastic Drum, Fluorescent, Oper	8120253	56.000	Ea
0465	_Riprap, Spec, Class II	8137011	100.000	Syd
0520	Contractor Staking	8240001	1.000	LSUM
0525	Staking Plan Errors and Extras, Max \$180/hour	8240002	19.000	Hr





AASHTOWare Project™ Version 4.5 Revision 027

Cost Summaries For Primes

Report v1

Letting ID: 230106 **Call Number:** 038 **Proposal ID:** 53000-212284

Description: Bridge reconstruction including removal and replacement with 30-inch steel tub girders and approach

work on Fisher Road over Lincoln River, Mason County. This is a Local Agency project. ** 1549 Fa **

DBE Goal Percent: 5.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section		
212284A	23A0091		BFPO 53000		
Location: Fisher Road of	ver Lincoln River.				
Route:					
Classification Ratings					

Cb = 3.92%	Ea = 9.37%	Fa = 46.96%	Fb = 4.97%
J = 2.15%	MOT = 2.12%	Misc = 9.95%	N2 = 0.44%
N3 = 0.09%	N7 = 0.15%	N91B = 1.71%	N95C = 15.67%

N96L = 2.49%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$143,800.00	1100001	1.000	LSUM
0010	_Clearing, Modified	2017002	6.000	Sta
0180	_Slope Restoration, Modified	8167011	800.000	Syd



Report v1

Letting ID: 230106 Call Number: 039 Proposal ID: 76000-208231

Description: 0.49 mi of hot mix asphalt reconstruction, concrete curb, gutter repair and sidewalk ramps, storm sewer and pavement markings on North Street from M-52 to Hickory Street in the city of Owosso, Shiawassee County. This is a Local Agency project. See Special Provision for Requirements for the Use of Michigan Department of Environment, Great Lakes, and Energy Non-Equivalency Drinking Water State Revolving Funds for pre-letting instruction. ** 1696 K or Comb/Jt. 1696 Cb, Ea **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb, Ea and K. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 4.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
208231A	23A0065		STUL 76000
Location: North Stree	et from M-52 to Hickory Street.		
Route:			
Classification Ratin	gs		
B = 0.02%	Cb = 18.73%	Ea = 13.48%	J = 5.21%
K = 48.96%	MOT = 1.97%	Misc = 10.71%	N2 = 0.10%
N3 = 0.42%	N6 = 0.39%		

Line Num	Item Description	Item ID	Quantity	Units
0005	_Audio Visual Filming	1047051	1.000	LSUM
0010	Mobilization, Max\$154,200.00	1100001	1.000	LSUM
0155	Dr Structure, Temp Lowering	4030390	5.000	Ea
0360	Plastic Drum, Fluorescent, Furn	8120252	75.000	Ea
0365	Plastic Drum, Fluorescent, Oper	8120253	75.000	Ea
0385	_Turf Establishment, Performance	8167011	2,898.000	Syd
0390	Monument Box	8210001	1.000	Ea
0395	Monument Preservation	8210010	1.000	Ea



Report v1

Letting ID: 230106 Call Number: 040 Proposal ID: 60000-205339

Description: 1.60 mi of hot mix asphalt base crushing, shaping and resurfacing, trenching, aggregate base, signing and pavement markings on County Road 487 from east of Morningstar Lake Road north to County Road 489, Montmorency County. This is a Local Agency project. ** 758 Cb **In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Ea. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed

low bidder.

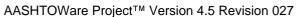
DBE Goal Percent: 4.00%

Project Information

Project Number	Federal Project Number	Federal Item Nun	nber Control Section		
205339A	23A0085		STL 60000		
Location: County Road 487 from east of Morningstar Lake Road north to County Road 489.					
Route:					
Classification Ratin	gs				
Cb = 46.44%	Ea = 16.64%	MOT = 7.20%	Misc = 12.53%		
N3 = 3.61%	N6 = 1.77%	N92D = 8.64%	N96L = 3.18%		

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$69,000.00	1100001	1.000	LSUM
0085	Post, Mailbox	8070095	17.000	Ea
0150	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	200.000	Ea
0155	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	200.000	Ea
0180	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0185	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0205	_Slope Restoration, Type A, Modified	8167011	7,500.000	Syd
0210	Monument Box	8210001	2.000	Ea
0215	Monument Preservation	8210010	2.000	Ea







Report v1

Description: Bridge reconstruction including removal and replacement with 27-inch prestressed concrete box

beams and approach work on Hogan Road over the Shiawassee River, Genesee County. This is a

Local Agency project. ** 1308 Fa **

DBE Goal Percent: 4.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
212251A	23A0113		BFPO 25000
Location: Hogan Roa	ad over the Shiawassee River.		
Route:			
Classification Ratin	gs		
B = 0.05%	Cb = 0.95%	Ea = 5.26%	Fa = 44.52%
Fb = 5.38%	J = 0.65%	MOT = 2.76%	Misc = 14.08%

N3 = 0.19% N6 = 0.01% N7 = 0.29% N91A = 0.99%

N91B = 2.02% N95A = 0.18% N95C = 20.60% N96L = 2.09%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$118,900.00	1100001	1.000	LSUM
0010	_Clearing, Modified	2017002	4.000	Sta
0120	Post, Mailbox	8070095	1.000	Ea
0180	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0185	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0235	_Riprap, Plain, Modified	8137031	26.000	Ton
0240	_Slope Restoration, Modified	8167011	1,400.000	Syd
0430	_Riprap, Heavy, Modified	8137031	481.000	Ton



Report v1

Letting ID: 230106 Call Number: 042 **Proposal ID:** 81000-205591-2

Description: 0.85 mi of hot mix asphalt resurfacing, fill concrete sidewalk gaps on north side, enhance pedestrian crossings and pavement markings on Scio Church Road from Seventh Street to Maple Road in the city of Ann Arbor, Washtenaw County. This is a Local Agency project. ** 3575 Cb or 3575 Ea **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and Ea. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 6.00%

Project Information

1 reject imermation			
Project Number	Federal Project Numb	er Federal Item Nu	mber Control Section
205591A	22A0722		STU 81000
Location: Scio Churc	h Road from Seventh Street to	Maple Road.	
Route:			
Classification Ratin	gs		
B = 2.17%	Ba = 0.07%	Cb = 29.01%	Ea = 24.70%

Classification Ratings			
B = 2.17%	Ba = 0.07%	Cb = 29.01%	Ea = 24.70%
Fa = 0.11%	H = 2.27%	I = 0.71%	J = 4.87%
K = 9.86%	L = 0.31%	MOT = 5.45%	Misc = 12.04%
N2 = 0.45%	N3 = 2.30%	N6 = 0.05%	N91C = 0.01%
N93A = 2.94%	N93B = 1.79%	N93C = 0.14%	N93F = 0.03%
N93G = 0.50%	N96L = 0.04%	N96M = 0.18%	

List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max	1100001	1.000	LSUM
0050	_Concrete Pavement, Any Thickness, Rem, Modified	2047011	770.000	Syd
0055	_Sidewalk, Rem, Modified	2047011	400.000	Syd
0070	_Sidewalk Grading	2057001	1,050.000	Ft
0420	Post, Mailbox	8070095	6.000	Ea
0605	Plastic Drum, Fluorescent, Furn	8120252	420.000	Ea
0610	Plastic Drum, Fluorescent, Oper	8120253	420.000	Ea
0765	_Rectangular Rapid Flashing Beacon Assembly	8207050	6.000	Ea
0770	Monument Preservation	8210010	2.000	Ea

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AASHTOWare Project™ Version 4.5 Revision 027

Cost Summaries For Primes

Report v1

List of Items by Section

Line Num Item Description Item ID Quantity Units



N96L = 3.19%



AASHTOWare Project™ Version 4.5 Revision 027

Cost Summaries For Primes

Report v1

Letting ID: 230106 Call Number: 043 **Proposal ID:** 01000-205384

Description: 5.04 mi of hot mix asphalt resurfacing, aggregate shoulders, signing and pavement markings on F-41 from Lost Lake Road (Badger Road) north to US-23, Alcona County. This is a Local Agency project. **

792 Cb **

DBE Goal Percent: 3.00%

Project Information

Project Number	Federal Project Numb	er Federal Item	Number Control Section		
205384A	23A0051		STL 01000		
Location: F-41 from Lost Lake Road (Badger Road) north to US-23.					
Route:					
Classification Ratin	gs				
Cb = 71.59%	Ea = 4.20%	J = 0.05%	MOT = 5.01%		

N6 = 2.21%

List of Items by Section

N3 = 1.13%

Misc = 12.62%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$72,000.00	1100001	1.000	LSUM
0025	Pavt, Cleaning	5010001	1.000	LSUM
0105	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	1,400.000	Ea
0110	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	1,400.000	Ea
0150	_Monument Box, Adj, Modified	8217050	10.000	Ea



Report v1

Letting ID: 230106 Call Number: 044 **Proposal ID:** 13000-212292

Description: Bridge reconstruction with 27-inch prestressed box beams and approach work on North Albion Street

over the Kalamazoo River in the city of Albion. Calhoun County. This is a Local agency project. ** 2145 Fa **In addition to the above minimum prequalification requirement for prime contractors this

project includes a subclassification of K. If the prime contractor is not prequalified in this

subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior

to award of the contract to the confirmed low bidder.

DBE Goal Percent: 4.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section			
212292A	23A0111		BFP 13000			
Location: North Albion Street over the Kalamazoo River.						
Route:						
Classification Ratings						

0.00	••	 	9-

B = 1.00%	Cb = 2.27%	Ea = 6.11%	Fa = 46.08%
Fb = 5.72%	I = 0.35%	J = 1.43%	K = 13.31%
MOT = 2.05%	Misc = 9.93%	N2 = 0.24%	N3 = 0.05%
N6 = 0.06%	N7 = 0.68%	N91B = 1.63%	N95C = 8.52%

N96L = 0.56%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$190,000.00	1100001	1.000	LSUM
0465	_Compact Ductile Iron Fittings	8507030	2,100.000	Lb
0470	_Structure Name Plate	2037050	2.000	Ea



Report v1

Description: 2.20 mi of hot mix asphalt and concrete shared-use path, concrete curb and gutter and pavement

markings along Superior Avenue from Baraga State Park to 3rd Street, 3rd Street from Superior Avenue to US-41 and US-41 from 3rd Street in the village of Baraga, Baraga County. ** 1558 Ea **In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of either Ba or J. If the prime contractor is not prequalified in those

subclassifications it must use prequalified subcontractors. Those subcontractors must be designated

prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 3.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section		
207912A	22A0843		TAL 07000		
Location: Superior Avenue from Baraga State Park to 3rd Street, 3rd Street from Superior Avenue to US-41 and US-41 from 3rd Street to the village of Baraga Marina.					
Route:					

Classification Ratings

- · · · · · · · · · · · · · · · · · · ·			
Cb = 7.50%	Ea = 30.66%	Fa = 8.32%	H = 3.43%
I = 0.60%	J = 5.65%	K = 1.83%	L = 7.50%
MOT = 0.99%	Misc = 28.66%	N2 = 0.32%	N3 = 0.81%
N6 = 0.91%	N91B = 2.81%		

List of Items by Section

	•			
Line Num	Item Description	Item ID	Quantity	Units
0005	_Railroad Protection, at Grade Crossing, Wisconsin Central Railroad	1027060	6,000.000	Dlr
0010	Mobilization, Max\$140,000.00	1100001	1.000	LSUM
0235	_Shared Use Path, Conc, Modified	8067011	875.000	Syd
0240	_Shared Use Path, Conc, Special	8067011	1,840.000	Syd
0330	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0335	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0400	Monument Preservation	8210010	2.000	Ea
0415	Contractor Staking	8240001	1.000	LSUM
0420	Staking Plan Errors and Extras, Max \$180/hour	8240002	20.000	Hr
0425	_Bench	8507050	3.000	Ea
0430	_Shared Use Path, Railroad Crossing	8507050	2.000	Ea

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Report v1

Line Num	Item Description	Item ID	Quantity	Units
0435	_Trail Kiosk	8507050	1.000	Ea





Report v1

Letting ID: 230106 Call Number: 046 **Proposal ID:** 75000-205684

Description: 2.16 mi of hot mix asphalt base crushing, shaping and resurfacing, aggregate shoulders and pavement markings on River Road (County Road 433) from US-2 north to Scharstrom Road, Schoolcraft County. This is a Local Agency project. ** 827 Cb **In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Ea. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed low bidder.

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Number	Control Section
205684A	23A0118		STL 75000
Location: River Road (Cou	unty Road 433) from US-2 north to		

Route:

Classification Ratings

Cb = 59.75%Ea = 20.37%MOT = 2.89%Misc = 8.97%

N3 = 0.76%N92D = 7.26%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$74,200.00	1100001	1.000	LSUM



N93A = 9.99%



AASHTOWare Project™ Version 4.5 Revision 027

Cost Summaries For Primes

Report v1

Description: 2.88 mi of hot mix asphalt cold milling and resurfacing, joint repairs, concrete curb, gutter and sidewalk ramps and pavement markings on Old M-155 from east of County Farm to Michigan Avenue in the city

of Howell, Livingston County. ** 823 Cb **

N3 = 2.22%

DBE Goal Percent: 0.00%

Project Information

Project Number	Federal Project Number	Federal Item Numbe	r Control Section		
204076A	N/A		M 47121		
Location: Old M-155 from east of County Farm to Michigan Avenue.					
Route: Old M-155					
Classification Ratings					
Cb = 67.11%	Ea = 0.18%	J = 0.48%	MOT = 6.61%		

N6 = 0.15%

N93D = 0.11%

Misc = 13.14%

Line Num	Item Description	Item ID	Quantity	Units
0005	_Curb Ramp Layout	1047051	1.000	LSUM
0010	Mobilization, Max\$74,800.00	1100001	1.000	LSUM
0175	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	230.000	Ea
0180	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	230.000	Ea
0235	Monument Box Adj	8210005	2.000	Ea
0240	Protect Corners	8210020	7.000	Ea
0245	Contractor Staking	8240001	1.000	LSUM
0250	Staking Plan Errors and Extras, Max \$180/hour	8240002	8.000	Hr