

Wisconsin Department of Transportation

April 7, 2016

Division of Transportation Systems Development

Bureau of Project Development
 4802 Sheboygan Avenue, Rm 601
 P O Box 7916
 Madison, WI 53707-7916

Telephone: (608) 266-1631
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NOTICE TO ALL CONTRACTORS:

Proposal #19: 1058-21-70
Wittenberg - Shawano
Embarrass River Bridge B-58-128
STH 29
Shawano County

Letting of April 12, 2016

This is Addendum No. 01, which provides for the following:

Schedule of Items

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
505.0400	Bar Steel Reinforcement HS Structures	LB	31,640	-26,520	5,120

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
505.0600	Bar Steel Reinforcement HS Coated Structures	LB	0	31,640	31,640

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
505.0100	Bar Steel Reinforcement Structures	LB	5,120	-5,120	0

Plan Sheets

Added Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was added)
66A,B	Add SDD 13A 5-5a,b. Use current SDD as the equipment used to construct and match the existing rumble strips in the construction detail (sheet 8, to be deleted) is no longer available.

Deleted Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was deleted)
8	Construction Detail – Changed to SDD 13A 5-5a,b. Equipment used to construct and match the existing rumble strips is no longer available.

Schedule of Items

Attached, dated April 7, 2016, are the revised Schedule of Items Pages 1 – 13.

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

END OF ADDENDUM

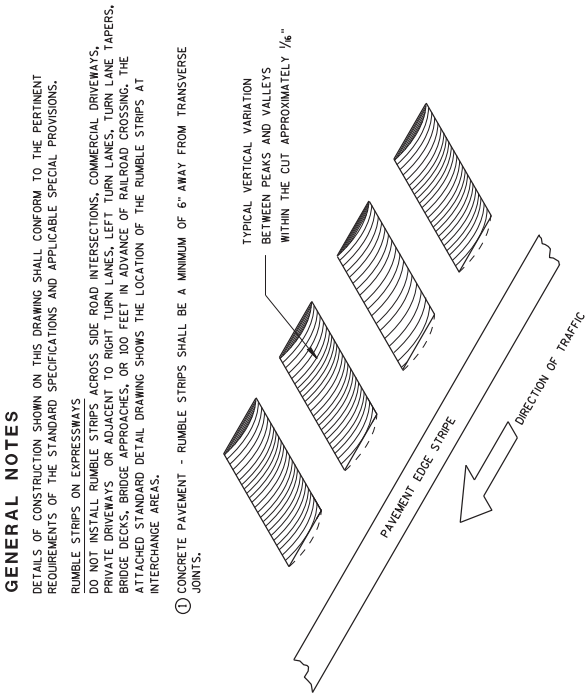
GENERAL NOTES

DETAILS OF CONSTRUCTION SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

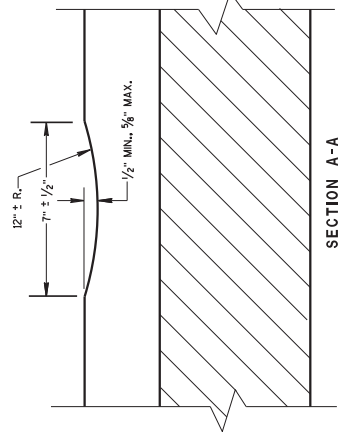
RUMBLE STRIPS ON EXPRESSWAYS

DO NOT INSTALL RUMBLE STRIPS ACROSS SIDE ROAD INTERSECTIONS, COMMERCIAL DRIVENWAYS, PRIVATE DRIVENWAYS OR ADJACENT TO RIGHT TURN LANES, LEFT TURN LANES, TURN LANE TAPEERS, BRIDGE DECKS, BRIDGE APPROACHES, OR 100 FEET IN ADVANCE OF RAILROAD CROSSING. THE ATTACHED STANDARD DETAIL DRAWING SHOWS THE LOCATION OF THE RUMBLE STRIPS AT INTERCHANGE AREAS.

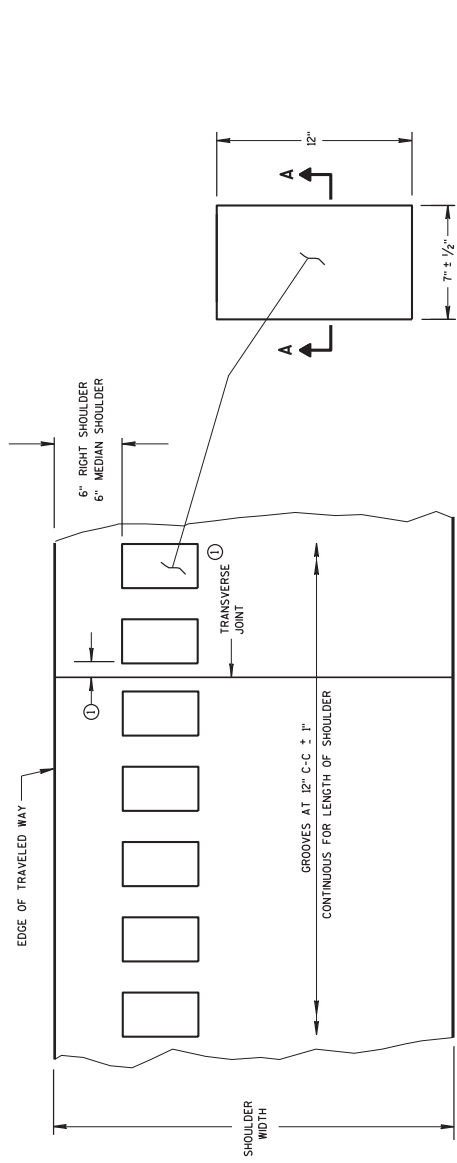
① CONCRETE PAVEMENT - RUMBLE STRIPS SHALL BE A MINIMUM OF 6" AWAY FROM TRANSVERSE JOINTS.



ISOMETRIC



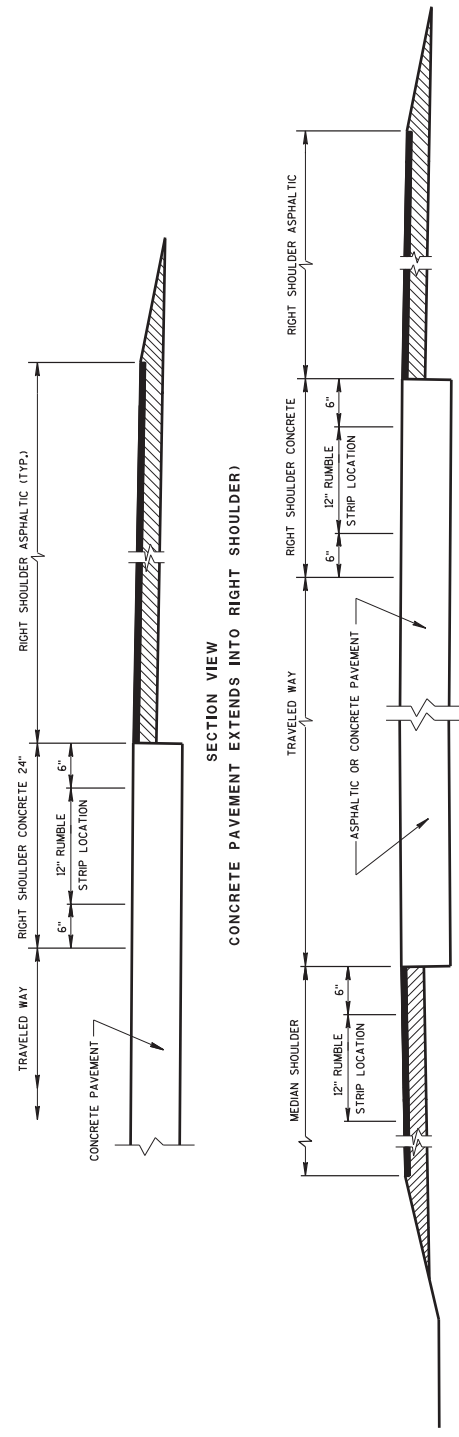
SECTION A-A



PLAN VIEW SHOULDER WITH GROOVES

PLAN VIEW (SINGLE GROOVE)

PLACEMENT DETAIL FOR MILLED RUMBLE STRIP



SECTION VIEW CONCRETE PAVEMENT EXTENDS INTO RIGHT SHOULDER

SECTION VIEW TYPICAL LOCATIONS OF SHOULDER RUMBLE STRIPS IN RURAL DIVIDED HIGHWAYS (ONE ROADWAY IS SHOWN)

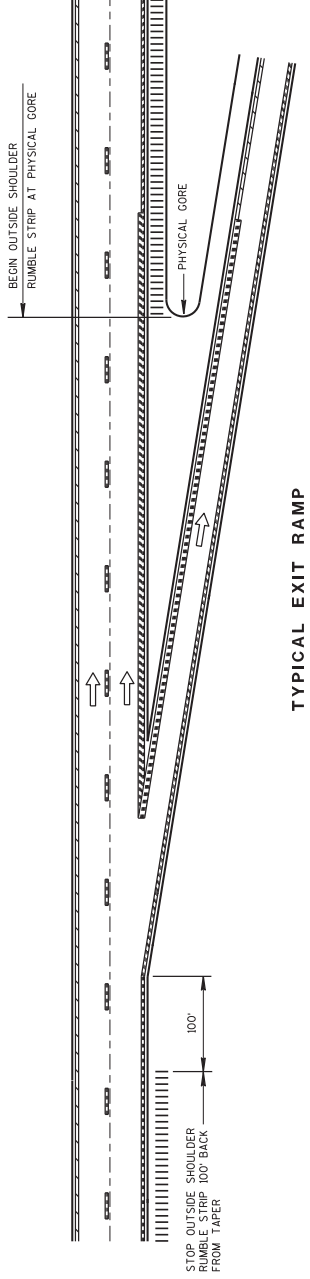
Addendum No. 01
ID 1058-21-70
Added Sheet 66A
April 7, 2016

SHOULDER RUMBLE STRIP MILLING
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

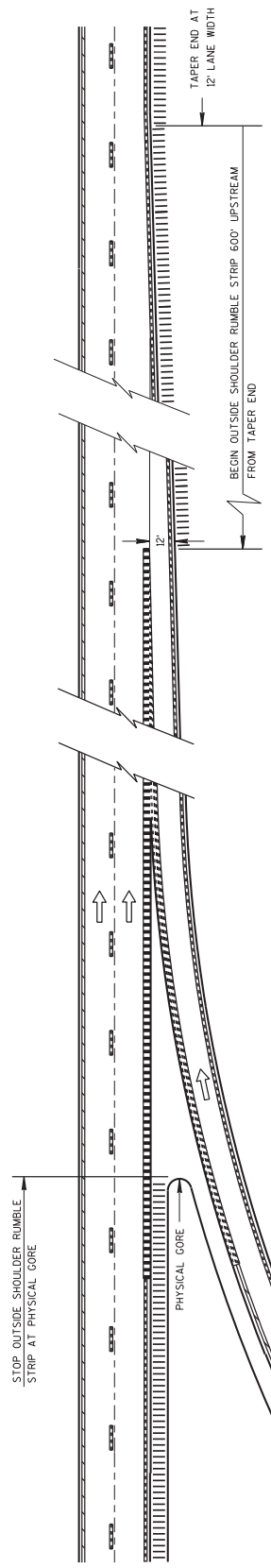
NOTES:

NO RUMBLE STRIP ON EXIT, DIRECTIONAL, OR ENTRANCE RAMPS, EXCEPT NEAR THE ENTRANCE TAPER END AND ALONG THE PARALLEL RAMP AREA AS SHOWN.
PAVEMENT MARKING DETAILS AND SPECIFICATIONS ARE PROVIDED ELSEWHERE IN THE CONTRACT.

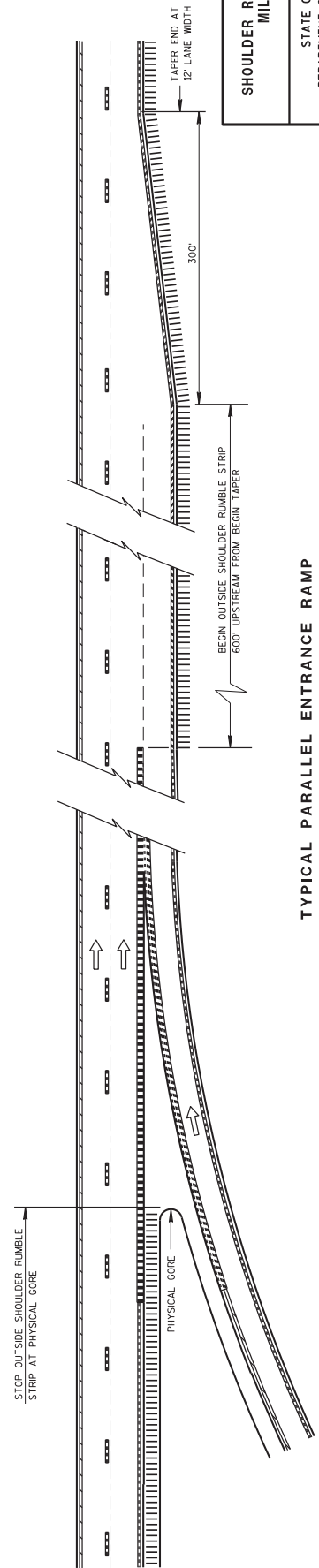
NOTE:
ARROW SYMBOL (→)
SHOWS DIRECTION OF TRAVEL



TYPICAL EXIT RAMP



**TYPICAL TAPERED ENTRANCE RAMP
RAMP AND GORE RUMBLE STRIP LOCATIONS**



**TYPICAL PARALLEL ENTRANCE RAMP
RAMP AND GORE RUMBLE STRIP LOCATIONS**

Addendum No. 01
ID 1058-21-70
Added Sheet 66B
April 7, 2016

SHOULDER RUMBLE STRIP, MILLING	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED	/S/ JEFFRY H. ZOGG ROADWAY STANDARDS DEVELOPMENT ENGINEER
DATE	12/17/2012
FHWA	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS

SECTION 0001 Contract Items

0010	201.0205 Grubbing	3.000 STA	.	.	.	.
0020	203.0100 Removing Small Pipe Culverts	5.000 EACH	.	.	.	.
0030	203.0600.S Removing Old Structure Over Waterway With Minimal Debris (station) 01. 93+00	LUMP	LUMP	.	.	.
0040	204.0100 Removing Pavement	2,200.000 SY	.	.	.	.
0050	204.0165 Removing Guardrail	495.000 LF	.	.	.	.
0060	204.0180 Removing Delineators and Markers	7.000 EACH	.	.	.	.
0070	204.0190 Removing Surface Drains	2.000 EACH	.	.	.	.
0080	204.0210 Removing Manholes	1.000 EACH	.	.	.	.
0090	204.0245 Removing Storm Sewer (size) 01. 18-Inch	362.000 LF	.	.	.	.
0100	205.0100 Excavation Common	7,508.000 CY	.	.	.	.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0110	206.1000 Excavation for Structures Bridges (structure) 01. B-58-128	LUMP	LUMP			.
0120	208.0100 Borrow	5,140.000 CY		.		.
0130	210.0100 Backfill Structure	300.000 CY		.		.
0140	213.0100 Finishing Roadway (project) 01. 1058-21-70	1.000 EACH		.		.
0150	305.0110 Base Aggregate Dense 3/4-Inch	3,100.000 TON		.		.
0160	305.0120 Base Aggregate Dense 1 1/4-Inch	8,700.000 TON		.		.
0170	305.0130 Base Aggregate Dense 3-Inch	4,300.000 TON		.		.
0180	305.0500 Shaping Shoulders	32.000 STA		.		.
0190	325.0100 Pulverize and Relay	2,100.000 SY		.		.
0200	340.0100 Cracking and Seating	1,900.000 SY		.		.
0210	415.0100 Concrete Pavement 10-Inch	4,140.000 SY		.		.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0220	415.0210 Concrete Pavement Gaps	1.000 EACH	.		.	
0230	415.0410 Concrete Pavement Approach Slab	170.000 SY	.		.	
0240	416.0610 Drilled Tie Bars	24.000 EACH	.		.	
0250	440.4410 Incentive IRI Ride	1,480.000 DOL	1.00000		1480.00	
0260	455.0105 Asphaltic Material PG58-28	110.000 TON	.		.	
0270	455.0605 Tack Coat	500.000 GAL	.		.	
0280	460.1103 HMA Pavement Type E-3	1,920.000 TON	.		.	
0290	460.2000 Incentive Density HMA Pavement	1,230.000 DOL	1.00000		1230.00	
0300	465.0110 Asphaltic Surface Patching	75.000 TON	.		.	
0310	465.0120 Asphaltic Surface Driveways and Field Entrances	15.000 TON	.		.	
0320	465.0315 Asphaltic Flumes	40.000 SY	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0330	465.0400 Asphaltic Shoulder Rumble Strips	1,510.000 LF	.	.	.	.
0340	502.0100 Concrete Masonry Bridges	271.000 CY	.	.	.	.
0350	502.3200 Protective Surface Treatment	105.000 SY	.	.	.	.
0360	503.0137 Prestressed Girder Type I 36W-Inch	792.000 LF	.	.	.	.
0380	505.0400 Bar Steel Reinforcement HS Structures	5,120.000 LB	.	.	.	.
0390	506.2605 Bearing Pads Elastomeric Non-Laminated	16.000 EACH	.	.	.	.
0400	506.4000 Steel Diaphragms (structure) 01. B-58-128	14.000 EACH	.	.	.	.
0410	509.5100.S Polymer Overlay	447.000 SY	.	.	.	.
0420	516.0500 Rubberized Membrane Waterproofing	24.000 SY	.	.	.	.
0430	520.4018 Culvert Pipe Temporary 18-Inch	363.000 LF	.	.	.	.
0440	521.0124 Culvert Pipe Corrugated Steel 24-Inch	50.000 LF	.	.	.	.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0450	521.0735 Pipe Arch Corrugated Steel 35x24-Inch	106.000 LF	.		.	
0460	521.1235 Apron Endwalls for Pipe Arch Steel 35x24-Inch	2.000 EACH	.		.	
0470	521.1518 Apron Endwalls for Culvert Pipe Sloped Side Drains Steel 18-Inch 6 to 1	1.000 EACH	.		.	
0480	521.1524 Apron Endwalls for Culvert Pipe Sloped Side Drains Steel 24-Inch 6 to 1	2.000 EACH	.		.	
0490	550.1100 Piling Steel HP 10-Inch X 42 Lb	935.000 LF	.		.	
0500	601.0155 Concrete Curb Integral Type J	23.000 LF	.		.	
0510	606.0200 Riprap Medium	30.000 CY	.		.	
0520	606.0300 Riprap Heavy	340.000 CY	.		.	
0530	611.0612 Inlet Covers Type C	1.000 EACH	.		.	
0540	611.2004 Manholes 4-FT Diameter	1.000 EACH	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0550	611.3004 Inlets 4-FT Diameter	1.000 EACH	.		.	
0560	611.8120.S Cover Plates Temporary	1.000 EACH	.		.	
0570	612.0206 Pipe Underdrain Unperforated 6-Inch	70.000 LF	.		.	
0580	612.0406 Pipe Underdrain Wrapped 6-Inch	162.000 LF	.		.	
0590	614.0150 Anchor Assemblies for Steel Plate Beam Guard	4.000 EACH	.		.	
0600	614.1000 MGS Guardrail Temporary	115.000 LF	.		.	
0610	614.2300 MGS Guardrail 3	175.000 LF	.		.	
0620	614.2500 MGS Thrie Beam Transition	78.000 LF	.		.	
0630	614.2610 MGS Guardrail Terminal EAT	2.000 EACH	.		.	
0640	618.0100 Maintenance And Repair of Haul Roads (project) 01. 1058-21-70	1.000 EACH	.		.	
0650	619.1000 Mobilization	1.000 EACH	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0660	624.0100 Water	200.000 MGAL	.		.	
0670	625.0100 Topsoil	25,150.000 SY	.		.	
0680	627.0200 Mulching	3,000.000 SY	.		.	
0690	628.1504 Silt Fence	750.000 LF	.		.	
0700	628.1520 Silt Fence Maintenance	200.000 LF	.		.	
0710	628.1905 Mobilizations Erosion Control	9.000 EACH	.		.	
0720	628.1910 Mobilizations Emergency Erosion Control	5.000 EACH	.		.	
0730	628.2004 Erosion Mat Class I Type B	28,000.000 SY	.		.	
0740	628.2006 Erosion Mat Urban Class I Type A	1,500.000 SY	.		.	
0750	628.2027 Erosion Mat Class II Type C	1,800.000 SY	.		.	
0760	628.6005 Turbidity Barriers	240.000 SY	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0770	628.6510 Soil Stabilizer Type B	0.500 ACRE	.		.	
0780	628.7005 Inlet Protection Type A	1.000 EACH	.		.	
0790	628.7504 Temporary Ditch Checks	800.000 LF	.		.	
0800	628.7555 Culvert Pipe Checks	16.000 EACH	.		.	
0810	628.7560 Tracking Pads	1.000 EACH	.		.	
0820	628.7570 Rock Bags	60.000 EACH	.		.	
0830	629.0210 Fertilizer Type B	25.000 CWT	.		.	
0840	630.0120 Seeding Mixture No. 20	1,000.000 LB	.		.	
0850	630.0140 Seeding Mixture No. 40	50.000 LB	.		.	
0860	630.0160 Seeding Mixture No. 60	50.000 LB	.		.	
0870	630.0200 Seeding Temporary	150.000 LB	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0880	630.0300 Seeding Borrow Pit	200.000 LB	.		.	
0890	633.0100 Delineator Posts Steel	7.000 EACH	.		.	
0900	633.0500 Delineator Reflectors	7.000 EACH	.		.	
0910	633.5200 Markers Culvert End	1.000 EACH	.		.	
0920	634.0616 Posts Wood 4x6-Inch X 16-FT	15.000 EACH	.		.	
0930	634.0618 Posts Wood 4x6-Inch X 18-FT	4.000 EACH	.		.	
0940	637.2210 Signs Type II Reflective H	177.500 SF	.		.	
0950	638.2602 Removing Signs Type II	15.000 EACH	.		.	
0960	638.3000 Removing Small Sign Supports	14.000 EACH	.		.	
0970	642.5201 Field Office Type C	1.000 EACH	.		.	
0980	643.0100 Traffic Control (project) 01. 1058-21-70	1.000 EACH	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0990	643.0300 Traffic Control Drums	21,230.000 DAY	.	.	.	.
1000	643.0420 Traffic Control Barricades Type III	2,280.000 DAY	.	.	.	.
1010	643.0500 Traffic Control Flexible Tubular Marker Posts	150.000 EACH	.	.	.	.
1020	643.0600 Traffic Control Flexible Tubular Marker Bases	135.000 EACH	.	.	.	.
1030	643.0705 Traffic Control Warning Lights Type A	3,410.000 DAY	.	.	.	.
1040	643.0715 Traffic Control Warning Lights Type C	4,780.000 DAY	.	.	.	.
1050	643.0800 Traffic Control Arrow Boards	550.000 DAY	.	.	.	.
1060	643.0900 Traffic Control Signs	8,300.000 DAY	.	.	.	.
1070	643.0920 Traffic Control Covering Signs Type II	2.000 EACH	.	.	.	.
1080	643.1050 Traffic Control Signs PCMS	30.000 DAY	.	.	.	.
1090	645.0111 Geotextile Fabric Type DF Schedule A	60.000 SY	.	.	.	.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1100	645.0120 Geotextile Fabric Type HR	576.000 SY	.		.	
1110	646.0106 Pavement Marking Epoxy 4-Inch	6,165.000 LF	.		.	
1120	646.0126 Pavement Marking Epoxy 8-Inch	750.000 LF	.		.	
1130	646.0805.S Pavement Marking Outfall	24.000 EACH	.		.	
1140	649.0400 Temporary Pavement Marking Removable Tape 4-Inch	21,450.000 LF	.		.	
1150	649.0506 Temporary Pavement Marking Removable Mask-Out Tape 6-Inch	5,800.000 LF	.		.	
1160	649.1200 Temporary Pavement Marking Stop Line Removable Tape 18-Inch	38.000 LF	.		.	
1170	650.4000 Construction Staking Storm Sewer	3.000 EACH	.		.	
1180	650.4500 Construction Staking Subgrade	5,210.000 LF	.		.	
1190	650.5000 Construction Staking Base	3,810.000 LF	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019PROJECT(S):
1058-21-70FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1200	650.6500 Construction Staking Structure Layout (structure) 01. B-58-128	LUMP	LUMP			.
1210	650.7000 Construction Staking Concrete Pavement	1,400.000 LF	.			.
1220	650.9910 Construction Staking Supplemental Control (project) 01. 1058-21-70	LUMP	LUMP			.
1230	650.9920 Construction Staking Slope Stakes	9,020.000 LF	.			.
1240	690.0150 Sawing Asphalt	3,470.000 LF	.			.
1250	690.0250 Sawing Concrete	85.000 LF	.			.
1260	715.0415 Incentive Strength Concrete Pavement	500.000 DOL	1.00000			500.00
1270	715.0502 Incentive Strength Concrete Structures	1,626.000 DOL	1.00000			1626.00
1280	SPV.0035 Special 01. Stone Backfill	6.000 CY	.			.
1290	SPV.0060 Special 01. Salvage Apron Endwalls for Underdrain Reinforced Concrete 6-Inch	12.000 EACH	.			.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20160412019

PROJECT(S):
1058-21-70

FEDERAL ID(S):
N/A

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1300	SPV.0060 Special 02. Protect and Restore Apron Endwalls for Underdrain Reinforced Concrete 6"	13.000 EACH	.		.	
1310	SPV.0090 Special 01. Removing Existing Timber Piling	25.000 LF	.		.	
1320	SPV.0105 Special 01. Concrete Pavement Joint Layout	LUMP	LUMP		.	
1330	SPV.0120 Special 01. Water for Seeded Areas	30.000 MGAL	.		.	
1340	SPV.0180 Special 01. Preparing Topsoil for Lawn Type Turf	1,300.000 SY	.		.	
1350	505.0600 Bar Steel Reinforcement HS Coated Structures	31,640.000 LB	.		.	
	SECTION 0001 TOTAL				.	
	TOTAL BID				.	