

Department of Public Works

Engineering Division

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NOTICE OF PLAN REVISION PLAN REVISION NO. 3 CONTRACT NO. 8717

MINERAL POINT ROAD WIDEN SIDEWALK (FOR EAST-WEST BUS RAPID TRANSIT)

Revise and amend the contract document(s) for the above project as stated in this plan revision, otherwise, the original document shall remain in effect.

SPECIFICATIONS:

ADD: ARTICLE 8-2 Silt sock (8 Inch)-Complete SPV.0090.2008

A Description

This special provision describes the construction of silt sock (8 Inch)-Complete.

B Materials

Materials of silt sock (8 Inch)-Complete shall be per Article 210.2 of the City of Madison Standard Specifications. Per City of Madison Standard Specifications 210.2(a)

C Construction

Construction of silt sock (8 Inch)-Complete shall be per Article 210.1 of the City of Madison Standard Specifications. Per City of Madison Standard Specifications 210.1(e)

D Measurement

The City of Madison will measure Silt sock (8 Inch)-Complete in linear feet, acceptably completed.

E Payment

The City of Madison will pay for measured quantities at the change order unit price under the following bid items:

ITEM NUMBER DESCRIPTION UNIT

SPV.0090.2010 Silt sock (8 Inch)-Complete LF Payment shall be per Article 210.5 of the City of Madison Standard Specifications. Per City of Madison Standard Specifications 210.5(b).

ADD: ARTICLE 15-8 EROSION MATTING, CLASS I, TYPE A - ORGANIC Item SPV.0180.2009

A Description

This section describes providing erosion control mats as shown in the plans.

B Materials

Erosion Matting provided shall be of the Class and Type specified, meeting the requirements and specifications of the Wisconsin Department of Transportation Erosion Control and Storm Water Product Acceptability Lists (PAL). The Class and Type requirements listed below match those of the Wisconsin Department of Transportation nomenclature. Only products listed in the PAL that are constructed with 100 percent biodegradable material will be permitted on City of Madison projects. Class I Type A shall be designated ORGANIC to ensure provision of a product with 100 percent biodegradable matting, netting, and stitching. Photodegradable is NOT equivalent to biodegradable. Products listed in the PAL as Class I Urban Type A. When biodegradable matting is required, anchoring devices also need to be 100 percent biodegradable.

C Construction

Erosion mat shall be installed in compliance with WDNR Conservation Practice Standard 1052 - Non-channel Erosion Mat, WDNR Conservation Practice Standard 1053 - Channel Erosion Mat, the Standard Plate "EROSION MAT" in the City of Madison Standard Specifications for Public Works Construction, and/or in compliance with the manufacture's specifications. Erosion matting shall be installed within three (3) days of seeding.

The Contractor shall submit the name of the specified product proposed for use as well as the manufacturer's recommended installation instructions, including but not limited to: recommended anchoring devices, (i.e. type of stakes or staples); overlap; anchor trench configuration; and anchoring pattern. The Contractor shall provide this submittal at the preconstruction meeting. Where any discrepancy exists between installation methods called out on the Standard Plate and the manufacturer's specifications, the Construction Engineer shall have the final authority to specify the installation method used.

D Measurement

The City of Madison will measure Erosion Matting by the square yard in place not including runout in anchor trenches or overlap acceptably completed.

E Payment

The City of Madison will pay for measured quantities at the change order unit price under the following bid items:

ITEM NUMBER DESCRIPTION UNIT

SPV.0180.2009 EROSION MATTING, CLASS I, TYPE A - ORGANIC SY

Payment shall be per Article 210.5 of the City of Madison Standard Specifications. Per City of Madison Standard Specifications 210.5(d).

ADD: ARTICLE 15-9 Aggressive Native Seed Mix Item SPV.0180.2010

A Description

This special provision describes seeding areas with Aggressive Native Seed Mix.

B Materials

The Contractor shall submit a photo of the aggressive seed mix to the city for approval prior to seeding.

C Construction

Native seeding shall be per Article 207 of the City of Madison Standard Specifications. Per City of Madison Standard Specifications 207.3(b), native seeding may not occur June 16 – October 14th. During this time when native seeding may not occur, a temporary annual cover crop shall be applied in accordance with City of Madison Standard Specifications Temporary Seeding 207.3. Annual rye shall not be allowed as a temporary cover crop and shall be installed under the Class I, Urban Type A Matting. Aggressive Seed Mix shall be installed over Class I, Urban Type A Matting after October 15th. Aggressive Seed Mix may be applied over existing Class I, Urban Type A Matting.

D Measurement

The City of Madison will measure Aggressive Native Seeding Mix by the square yard acceptably completed.

E Payment

The City of Madison will pay for measured quantities at the change order unit price under the following bid items:

ITEM NUMBER DESCRIPTION UNIT

SPV.0180.2010 Aggressive Native Seed Mix SY

Payment shall be per Article 207.6 of the City of Madison Standard Specifications. Per City of Madison Standard Specifications 207.6(a).

PLANS:

INSERT REVISED PLAN SHEETS AS NOTED BELOW.

SEE SUPPLEMENTAL PLANSET: 8717 PLAN REVISION 3

PROPOSAL:

Summary of changes to the bid items and quantities are summarized in the table below.

SCC Code	SCC Description	Item Number	Description	Units	Quantity Total
40.01	Demolition, Clearing, Earthwork	204.0155	Removing Concrete Sidewalk	SY	166
40.01	Demolition, Clearing, Earthwork	205.0100	Excavation Common	CY	144
40.01	Demolition, Clearing, Earthwork	208.0100	Borrow	CY	250
40.06	Pedestrian / bike access and accommodation, landscaping	305.0120	Base Aggregate Dense 1 1/4-Inch	TON	177
40.06	Pedestrian / bike access and accommodation, landscaping	460.5223	HMA Pavement 3" 4 LT 58-28 S	TON	64
40.07	Automobile, bus, van accessways including roads, parking lot	601.0411	Concrete Curb & Gutter 30-Inch Type D	LF	81
40.06	Pedestrian / bike access and accommodation, landscaping	602.0410	Concrete Sidewalk 5-Inch	SF	130
40.06	Pedestrian / bike access and accommodation, landscaping	602.0420	Concrete Sidewalk 7-Inch	SF	0
40.06	Pedestrian / bike access and accommodation, landscaping	602.0515	Curb Ramp Detectable Warning Field Natural Patina	SF	0
40.08	Temporary Facilities and other indirect costs during construct	619.1000	Mobilization	EACH	1
40.06	Pedestrian / bike access and accommodation, landscaping	625.0500	Salvaged Topsoil	SY	1312
40.08	Temporary Facilities and other indirect costs during construct	628.1905	Mobilizations Erosion Control	EACH	1
40.08	Temporary Facilities and other indirect costs during construct	628.1910	Mobilizations Emergency Erosion Control	EACH	2
40.06	Pedestrian / bike access and accommodation, landscaping	628.6505	Soil Stabilizer Type A	ACRE	0.19
40.02	Site Utilities, Utility Relocation	628.7020	Inlet Protection Type D	EACH	4
40.08	Temporary Facilities and other indirect costs during construct	i 628.756	Tracking Pad	EACH	1
40.06	Pedestrian / bike access and accommodation, landscaping	629.0210	Fertilizer Type B	CWT	0.051
40.06	Pedestrian / bike access and accommodation, landscaping	630.0500	Seed Water	MGAL	10
40.08	Temporary Facilities and other indirect costs during construct	650.5500	Construction Staking Curb Gutter and Curb & Gutter	LF	81
40.06	Pedestrian / bike access and accommodation, landscaping	650.9000	Construction Staking Curb Ramps	EACH	30
40.06	Pedestrian / bike access and accommodation, landscaping	SPV.0060.501	Tree Protection	EACH	8
40.06	Pedestrian / bike access and accommodation, landscaping	SPV.0085.501	Seeding	LB	3
40.07	Automobile, bus, van accessways including roads, parking lot	SPV.0090.022	Remove, Salvage and Reinstall Fence	LF	17
40.06	Pedestrian / bike access and accommodation, landscaping	SPV.0090.114	Pavement Marking Epoxy Lane Line 4-Inch	LF	371
40.02	Site Utilities, Utility Relocation	SPV.0090.2008	Silt sock (8 Inch) -Complete	LF	747
40.06	Pedestrian / bike access and accommodation, landscaping	SPV.0180.2009	EROSION MATTING, CLASS I, TYPE A - ORGANIC	SY	972
40.06	Pedestrian / bike access and accommodation, landscaping	SPV.0180.2010	Aggressive Native Seed Mix	SY	892

Sincerely,	
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Andrew Zwieg Principal Engineer