

# **Wisconsin Department of Transportation**

September 8, 2022

**Division of Transportation Systems Development** 

Bureau of Project Development 4822 Madison Yards Way, 4<sup>th</sup> Floor South Madison, WI 53705

Telephone: (608) 266-1631 Facsimile (FAX): (608) 266-8459

5992-11-01, WISC 2022382

**Timber Wolf Trail to USH 14** 

**Local Street** 

**Dane County** 

C Middleton, Pleasant View Road

#### **NOTICE TO ALL CONTRACTORS:**

Proposal #06: 5310-02-75, WISC 2022380

**Spring Green - Madison** 

**Pleasant View Road Intersection** 

USH 14 Dane County

5992-11-02

C of Middleton, Pleasant View Road

**Timber Wolf Trail to USH 14** 

Local Street Dane County

# Letting of September 13, 2022

This is Addendum No. 02, which provides for the following:

## **Special Provisions:**

	Revised Special Provisions
Article	Description
No.	Description
11	Railroad Insurance and Coordination - Wisconsin and Southern Railroad Company
23	General Provisions for Storm Sewer
39	General Requirements for Blasting Rock
87	Luminaires Single Arm LED-City of Middleton, Item SPV.0060.19; Luminaires Dual Arm LED-
07	City of Middleton, Item SPV.0060.20.

	Added Special Provisions
Article	Description
No.	Description
165	Shortgrass Prairie Seed Mix, SPV.0085.04
166	Topsoil Planting Mix, SPV.0180.05

	Deleted Special Provisions
Article No.	Description
10	Notice to Contractor - Railroad Work During Construction and Additional Notification
131	Requirements Arch Façade Plates, Item SPV.0060.74

# **Schedule of Items:**

	Revised Bid Item Quant	ities			
Bid Item	Itom Description	Unit	Old	Revised	Proposal
Did itelli	Item Description	Ullit	Quantity	Quantity	Total
625.0100	Topsoil	SY	111,621	-1,960	109,661
627.0200	Mulching	SY	55,605	2,135	57,740
630.0500	Seed Water	MGAL	2,338.6	35.5	2,374.1
631.0300	Sod Water	MGAL	759.4	-48.1	711.3
631.1000	Sod Lawn	SY	28,250	-2,160	26,090

	Added Bid Item Quanti	ties			
Bid Item	Itom Description	Unit	Old	Revised	Proposal
Did itelli	Item Description	Offic	Quantity	Quantity	Total
SPV.0085.04	Shortgrass Prairie Seed Mix	LB	0	5.5	5.5
SPV.0180.05	Topsoil Planting Mix	SY	0	2,150	2,150

	<b>Deleted</b> Bid Item Quanti	ities			
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
SPV.0060.74	Arch Façade Plates	Each	1	-1	0

# Plan Sheets:

	Revised Plan Sheets
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
7	Typical Finished Sections (Added note for Topsoil Plant Mix and Shortgrass Prairie Seed Mix)
8	Typical Finished Sections (Added note for Topsoil Plant Mix and Shortgrass Prairie Seed Mix)
123	Erosion Control - Pleasant View Road (Revised median hatch to mulching)
124	Erosion Control - Pleasant View Road (Revised median hatch to mulching)
125	Erosion Control - Pleasant View Road (Revised median hatch to mulching)
126	Erosion Control - Pleasant View Road (Revised median hatch to mulching)
508	Miscellaneous Quantities (Revised Finishing table to add Topsoil Plant Mix and Shortgrass Prairie Seed Mix)
509	Miscellaneous Quantities (Revised Finishing table to add Topsoil Plant Mix and Shortgrass Prairie Seed Mix)
757	B-13-892 Cross Section, General Notes & Details (Removed Arch Façade Plate)
764	B-13-892 Arch and Protective Screening Details (Removed Arch Façade Plate)

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

#### **ADDENDUM NO. 02**

#### 5310-02-75/5992-11-01/5992-11-02

#### September 8, 2022

#### **Special Provisions**

#### 10. DELETED

## 11. Railroad Insurance and Coordination - Wisconsin and Southern Railroad Company.

Replace entire article language with the following:

### A. Description

Comply with standard spec 107.17 for all work affecting Wisconsin and Southern Railroad Company property and any existing tracks.

#### A.1 Railroad Insurance Requirements

In addition to standard spec 107.26, provide railroad protective liability insurance coverage as specified in standard spec 107.17.3. Insurance is filed in the name of Wisconsin and Southern Railroad Company.

Notify evidence of the required coverage, and duration to Amanda Haggerty, Office Administrator; 1890 E Johnson Street, Madison, WI 53704; Telephone (608) 620-2048; E-mail: ahaggerty@watcocompanies.com.

Also send a copy to the following: Teri Beckman, SW Madison Region Railroad Coordinator; 2101 Wright Street, Madison, WI 53704; Telephone (608) 733-1923; E-mail: teri.beckman@dot.wi.gov

Include the following information on the insurance document:

- Project ID: 5310-02-75 USH 14 & 5992-11-01 Pleasant View Road
- Project Location: City of Middleton, Wisconsin
- Route Name: USH 14 & Pleasant View Road, Dane County
- Work Performed: Replace surface and signals on HWY 14 & Pleasant View Road and replace switches on Pleasant View Road railroad crossing

#	Route Name	City/County	Crossing ID	RR Subdivision	RR Milepost
1	Pleasant View Rd	Middleton, Dane Co.	391753H	Prairie	146.66
2	USH 14	Middleton, Dane Co.	391751U	Prairie	146.60

#### A.2 Train Operation

Approximately 1 through freight trains operate daily at up to 5 mph to 25 mph. Approximately 10 switching trains per day.

# A.3 Names and Addresses of Railroad Representatives for Consultation and Coordination Construction Contact

Todd Mulrooney, Superintendent of Engineering, Wisconsin and Southern Railroad Co.; 1890 East Johnson Street, Madison, WI 53704; Telephone (608) 620-2045; E-mail <a href="mailroad-equirements-during-construction">tmulrooney@watco.com</a> for consultation on railroad requirements during construction.

Amend standard spec 108.4 to include the railroad in the distribution of the initial bar chart, and monthly schedule updates. The bar chart shall specifically show work involving coordination with the railroad.

#### **Flagging Contact**

See Construction Contact. Reference the Crossing ID, Wisconsin Milepost and Subdivision found in A.1.

#### **Cable Locate Contact**

In addition to contacting Diggers Hotline, contact the Construction Contact at least five working days before the locate is needed. Reference the Crossing ID, Wisconsin Milepost and Subdivision found in A.1.

WSOR will only locate railroad owned facilities located in the railroad right-of-way. The railroad does not locate any other utilities.

#### A.4 Work by Railroad

The railroad will perform the work described in this section, except for work described in other special provisions, and will be accomplished without cost to the contractor. Signals, surface and switch will be replaced and upgraded on HWY 14 and Pleasant View Road.

#### A.5 Temporary Grade Crossing

If a temporary grade crossing is desired, submit a written request to the railroad representative named in A.3 at least 40 days prior to the time needed. Approval is subject to the discretion of the railroad. The department has made no arrangements for a temporary grade crossing.

#### 23. General Provisions for Storm Sewer.

Replace entire article language with the following:

Construct all round and elliptical shape storm sewers according to the pertinent provisions of standard spec 608, 610, 611, and 612, as shown on the plans, and as follows.

Prior to ordering drainage pipes and structures, verify related drainage information in the plan with the engineer. This shall include all information obtained from the bid item "Utility Line Opening" (ULO). This also includes tie-in elevations and pipe sizes with the existing storm sewer conditions.

Seal the joints for reinforced concrete pipe with internal rubber gaskets as described in subsection 608.2.1 of the standard specifications. The use of mastic joint sealer or mortar as a pipe joint method is prohibited unless directed by engineer.

Lay all round and elliptical shape storm sewers on a 6-inch minimum thick bed of Base Aggregate Dense Graded 1 1/4-Inch according to standard spec 305.2.1 or when water is encountered, No. 1 coarse concrete aggregate according to standard spec 501.2.7.3. Bedding for round and elliptical pipe shall be incidental to the installation costs of the round or elliptical pipe.

Submit a dewatering plan with the ECIP for approval. Dewatering is incidental to all storm sewer pipe installation.

All field poured storm structures shall be constructed rectangular in shape, unless noted otherwise. However, if a precast structure is approved, the requirement for a rectangular structure is waived. Construct catch basins, manholes and inlets using only precast or cast in place concrete masonry options. All structures shall be reinforced concrete. Concrete brick and block options are prohibited unless directed by engineer.

Construct all structures (manholes and inlets) on a 12-inch minimum thick bed of Base Aggregate Dense Graded 1 1/4-Inch according to standard spec 305.2.1 or when water is encountered, No. 1 coarse concrete aggregate according to standard spec 501.2.7.3, and as shown on the plans. Bedding for structures shall be incidental to the installation costs of the structure.

Removal of apron endwalls when connected to Culvert Pipes Temporary bid item is included in the bid item cost of Culvert Pipes Temporary. Apron endwalls that are removed as a part of the existing conditions will be paid as a separate bid item.

Submit shop drawings for all precast structures to the engineer. The engineer will coordinate with the City of Madison or City of Middleton design engineer and shall have five days to approve or reject the shop drawings. This approval will not be given until it can be confirmed that the proposed design will fit existing conditions including possible utility conflicts and until such time as all ULO's that could affect the structure/structures in question have been completed. Under no circumstance shall a precast structure be

brought to or used on the construction site without a written approval of the shop drawing for that structure prior to its use on site.

Do not use station and offset for inlet structures, as given on the storm plans, for final layout of the structure. Determine the curb line in the area of the inlet prior to pouring the inlet structure to assure proper location of the inlet relative to the curb line.

The costs to connect storm sewer to existing structures or pipes, including tapping the hole, placing the pipe, and sealing the joint will be paid for separately by bid items Storm Sewer Tap and Concrete Collars for Pipe, where shown on the plans or directed by the engineer.

The engineer will coordinate with the City of Madison or City of Middleton design engineer to review the ULO information for potential conflicts or redesign. Upon completion of the ULO information, the engineer shall be provided the information for revision of the storm sewer design as necessary. Once the design has been reviewed or modified, any revisions to the precast submittal shall be provided for review and approval. The precast submittals shall include any revised designs as necessary for consideration. The engineer shall forward on any design revision and shop drawing submittals for city design engineer to review. The city design engineer shall have five days to approve or reject shop drawings designs as necessary for consideration. Submit shop drawings for all precast structures to the engineer, who will review and forward on for the City's approval.

Contact Information: Chris Scharf

City Engineering - Construction

Phone: (608) 267-1973

E-mail: cscharf@cityofmadison.com

Janet Schmidt

City Engineering – Stormwater Section

Phone: (608) 261-9688

E-mail: jschmidt@cityofmadison.com

### 39. General Requirements for Blasting Rock.

Revise in the table for vibration limits the value for Maximum Peak Particle Velocity for Rock Cut Wall from 1.0 to 2.0.

# 87. Luminaires Single Arm LED-City of Middleton, Item SPV.0060.19; Luminaires Dual Arm LED-City of Middleton, Item SPV.0060.20.

Replace the first and second paragraphs under section titled B Materials with the following:

Provide Luminaires Single Arm LED-City of Middleton as manufactured McGraw-Edison, model number TLM-E05-LED-E1-SL3-8030-BK-DIM.

Provide Luminaires Dual Arm LED-City of Middleton as manufactured by McGraw-Edison, model number TLM-E05-LED-E1-SL3-8030-BK-DIM, arm mount 2 at 180 degrees.

#### 131. DELETED

#### 165. Shortgrass Prairie Seed Mix, SPV.0085.04.

#### A Description

This work consists of furnishing and installing a Shortgrass Prairie Seed Mix at the locations shown on the plans according to standard spec 630 and as hereinafter provided.

#### **B** Materials

Seed shall be one of the following:

- 1. "Short Prairie for Medium Soils" as manufactured by Prairie Nursery, Westfield, WI. Seed shall be placed at a rate of 10 lbs/acre.
- 2. "Shortgrass Prairie Seed Mix for Medium-Dry Soils" as manufactured by Prairie Moon Nursery, Winona, MN. Seed shall be placed at a rate of 12.97 lbs/acre.
- 3. "Shortgrass Prairie for Medium Soils" as manufactured by Agrecol LLC., Evansville, WI. Seed shall by placed at a rate of 13.5 lbs/acre.
- 4. "Mesic Short Prairie Mix" as manufactured by Shooting Star Native Seed, Spring Grove, MN. Seed shall be placed at a rate of 10 lbs/acre.
- 5. Or equal.

Any substitution must have prior approval of the engineer. If an alternative is allowed, the rate of seed may be altered as a condition of approval, and seed shall be native ecotypes. No improved varieties are allowed.

Seed source shall be native ecotypes from Southeastern Minnesota, Eastern Iowa, Southern Wisconsin or Northern Illinois.

#### **C** Construction

Do not complete seeding later than September 15 without written approval from the engineer. Apply a seeding rate for the Shortgrass Prairie Seed Mix as recommended by the seed mix provider and approved by the engineer. The plans estimate using a rate of 10 lbs/acre; notify the engineer if a different rate is recommended by seed supplier.

#### **D** Measurement

The department will measure Shortgrass Prairie Seed Mix by the pound, acceptably completed.

#### E Payment

The department will pay for the measured quantity at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0085.04Shortgrass Prairie Seed MixLB

Payment is full compensation for providing, handling, and storing all seed; for providing the required culture and inoculating seed as specified and as needed; and for preparing the seed bed, sowing, covering and firming the seed; for furnishing and installing all materials, including but not limited to seed.

#### 166. Topsoil Planting Mix, SPV.0180.05.

#### A Description

This work consists of furnishing, placing, spreading, and finishing humus-bearing soil, adapted to sustain plant life, commonly known as topsoil, from locations the contractor furnishes beyond the limits of the right-of-way according to section 625 of the standard specifications and as hereinafter provided.

#### **B** Materials

Topsoil Planting Mix shall be a mix of 2:1:1 pulverized and/or shredded general use topsoil, sand and compost respectively. Topsoil shall be a humus bearing soil composed of <70 percent silt, <70 percent sand, and <30 percent clay. The topsoil shall be free of noxious/invasive weeds, stones, debris, and vegetable material, and free of excess peat, sand, or clay. Thoroughly mix Topsoil Planting Mix off-site prior to spreading.

#### **C** Construction

Conform to subsection 625.3 of the standard specifications.

#### **D** Measurement

The department will measure Topsoil Planting Mix by the square yard, acceptably completed. The measured quantity will equal the actual number of square yards of topsoiled area to the depth specified within the limits of construction designated on the plans, or in the contract, or as the engineer directs.

#### E Payment

The department will pay for the measured quantity at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT SPV.0180.05 Topsoil Planting Mix SY

Payment is full compensation for providing, excavating, loading, hauling, and placing this material; and for undercutting excavations, or underfilling embankments necessary to receive this material. The department will make no allowance, adjustment, or measurement for payment under the Excavation bid items for undercutting cut sections, or underfilling embankments.

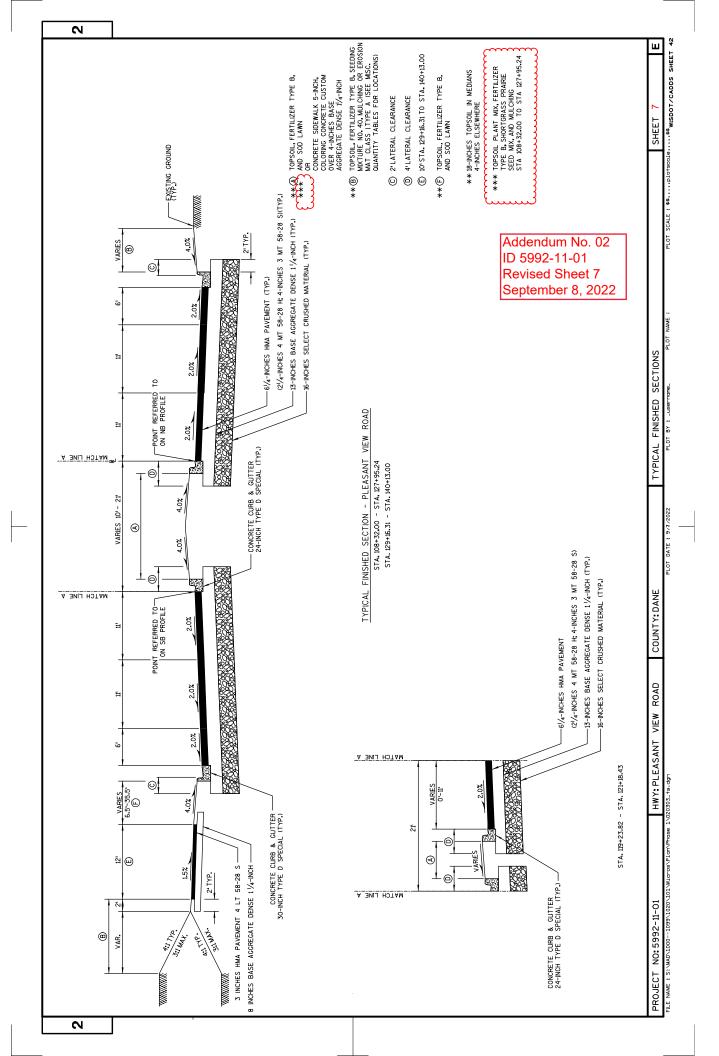
#### Schedule of Items

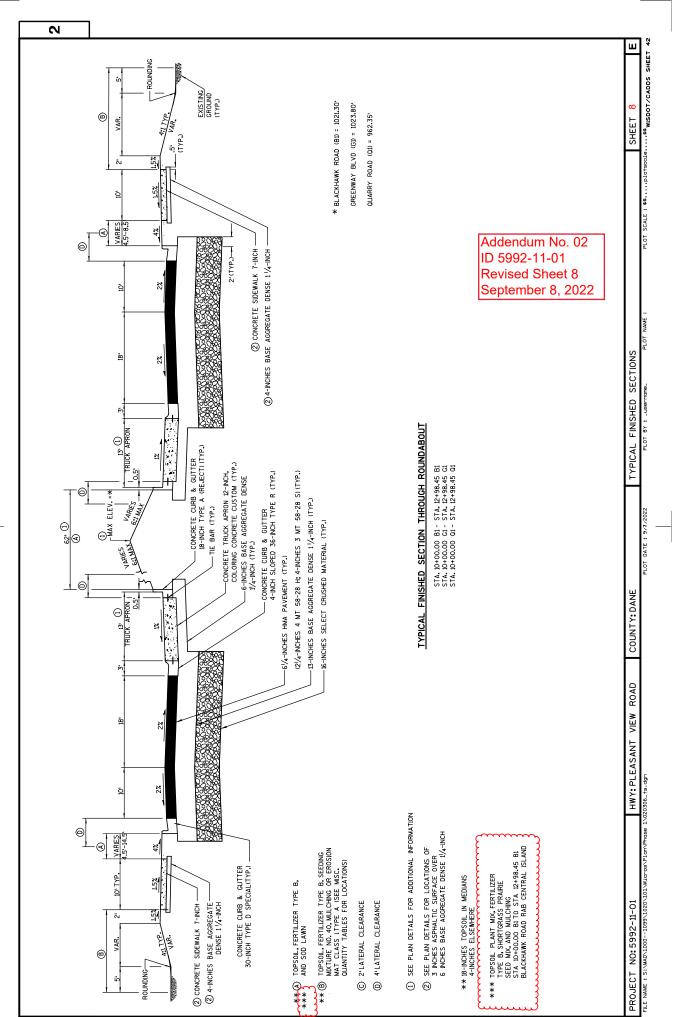
Attached, dated September 8, 2022, are the revised Schedule of Items Pages 12, 13, and 28 - 32.

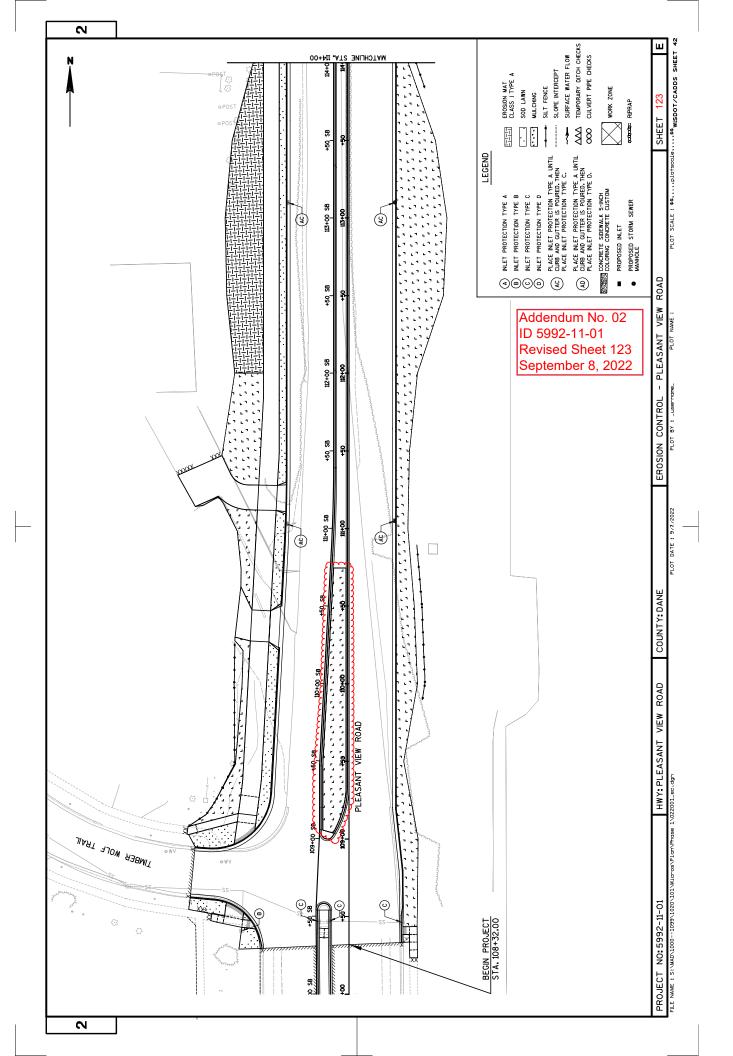
#### **Plan Sheets**

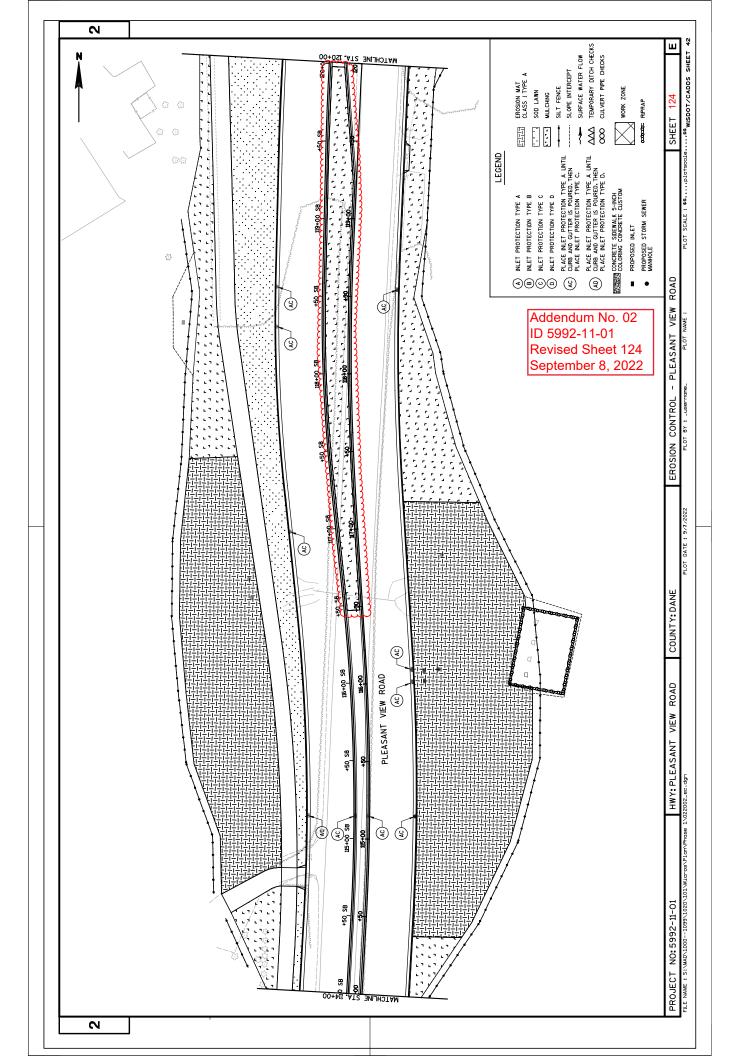
The following  $8\frac{1}{2}$  x 11-inch sheets are attached and made part of the plans for this proposal: Revised: 7, 8, 123, 124, 125, 126, 508, 509, 757 and 764.

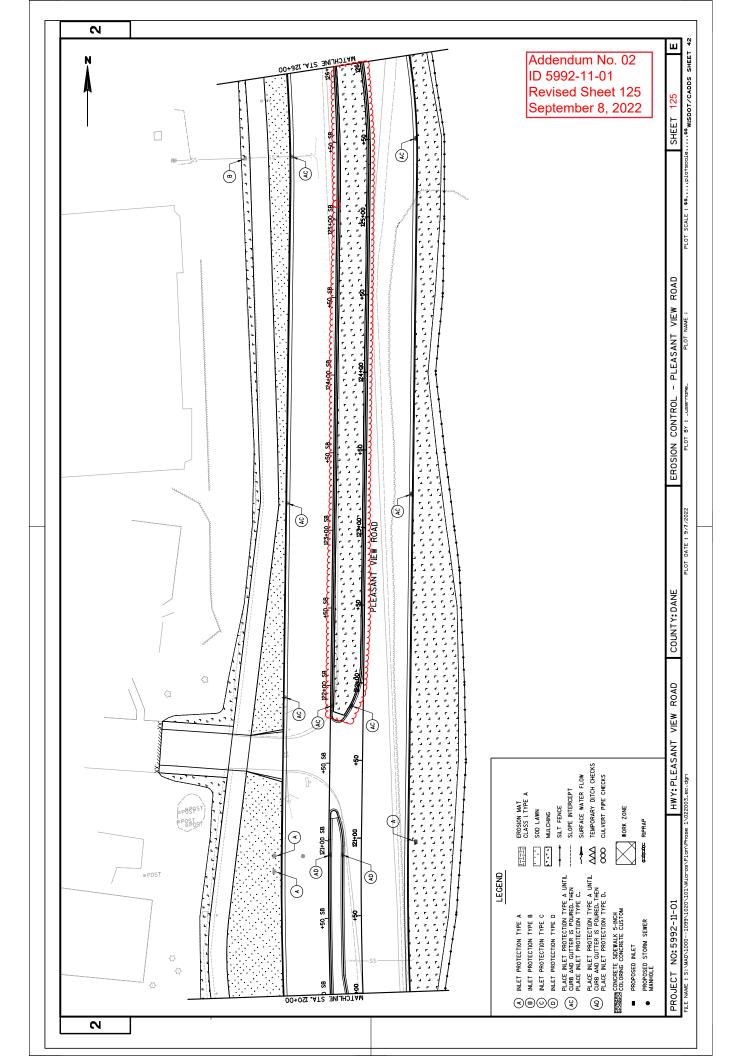
**END OF ADDENDUM** 

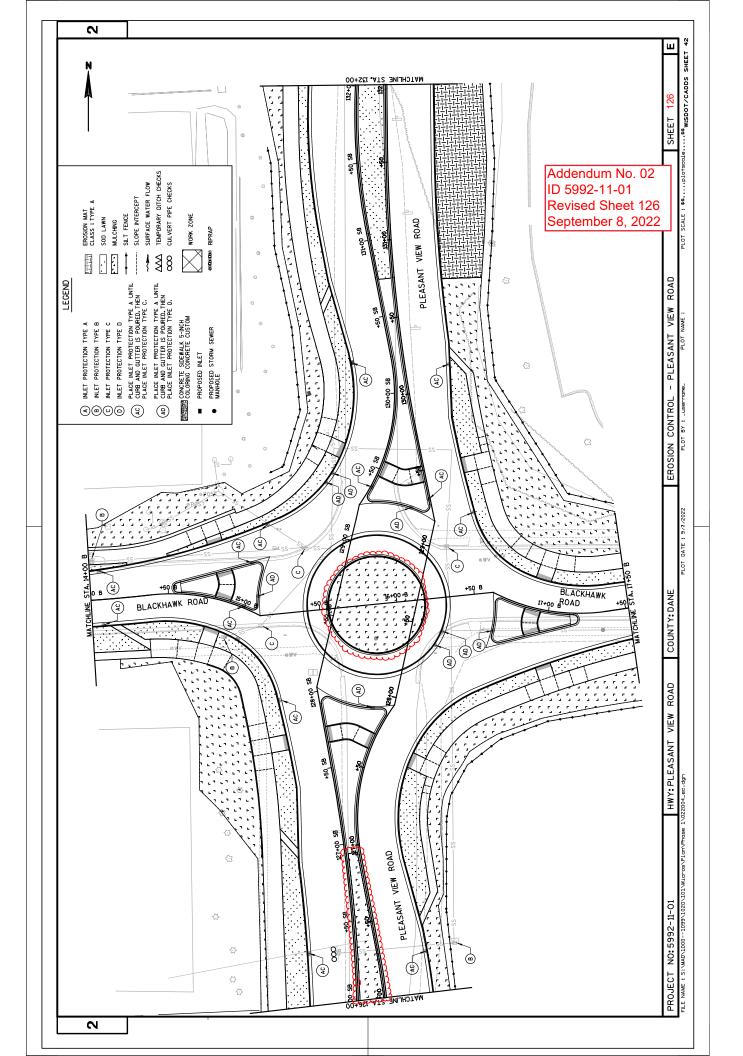










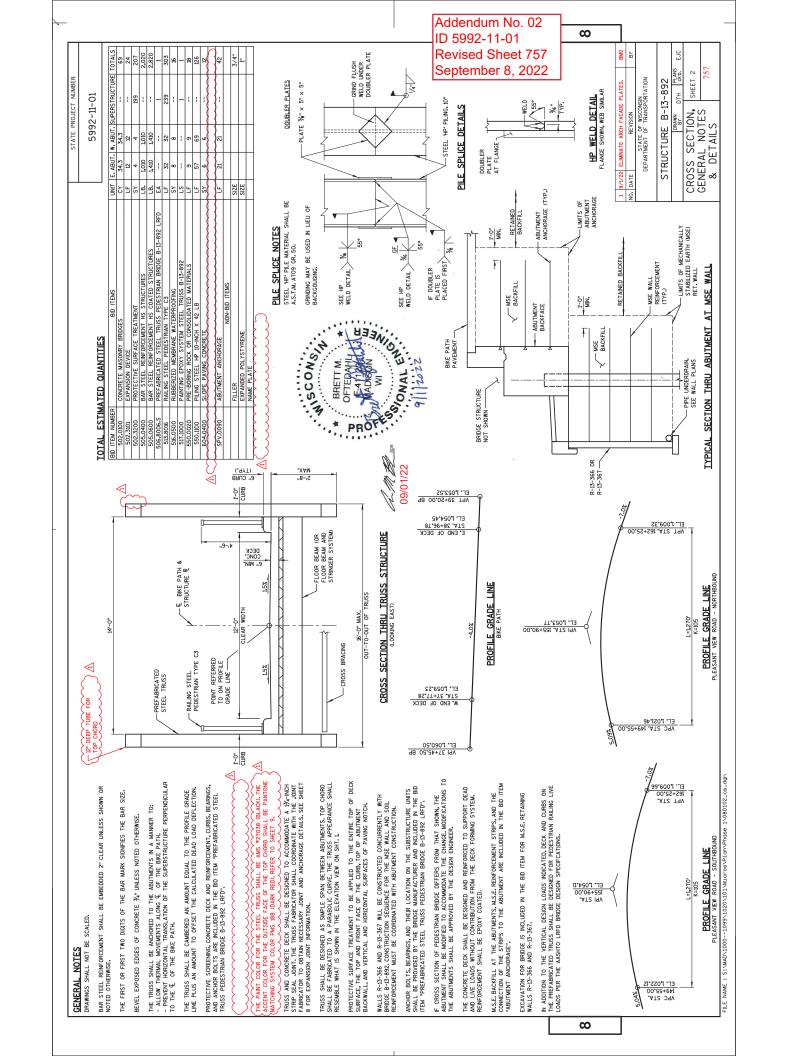


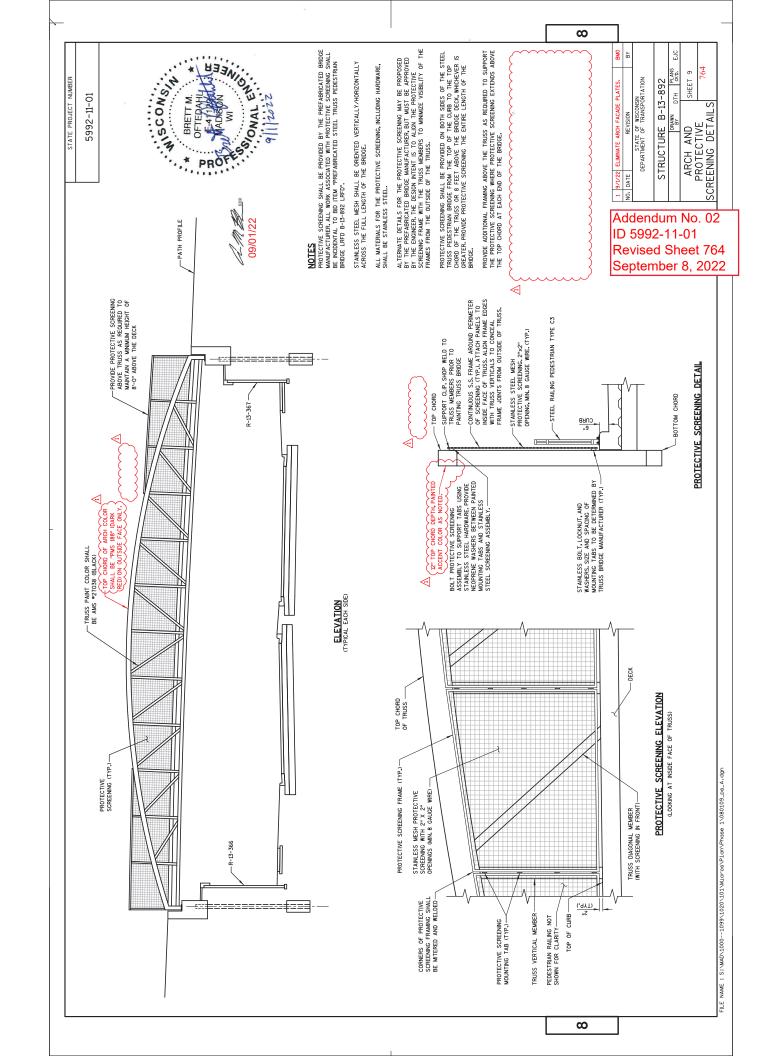
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				k							2					•
				625,0100	SPV.0185.05 TOPSOIL	627.0200	628,2002 EROSION MAT		630.0110 (SEEDING	630.0140 SI SEEDING	SPV.0085.03 SNO MOW	SPV.0085.04 SHORTGRASS	630,0500	631.0300	631,1000	
				TOPSOIL	PLANTING	MULCHING	CLASS 1 TYPE A	FERTILIZER TYPE B			•••	PRAIRIE SEED 3		SOD WATER	SOD LAWN	
CATEGORY	STAGE	STATION - STATION	LOCATION	λS	۶۵ کې	SY	SY				·Ψ	LB	MGAL	MGAL	SY	
0010	STAGE 1		NB TEMP WIDENING	1	ر ا	1,250	740	13	26.8	1			44.7	1	1	
	STANE I	SUBTOTAL STAGE 1CATEGORY	NB LEMP WIDENING TEGORY 0010	0	0	1,250	870	14 02	28.6	0	0	0:0	47.7	0	0	
0900	STAGE 1	129+99, - 155+80.	SB TEMP WIDENING	İ		620	2,500	0,1	82.3	1		···	136.9	1	1	
	STAGE 1	151+50 163+00.	NB GRADING		., 		12,500	0.1	168.4	;		~ 	280.1	1	;	
	STAGE 1	166+00 170+87.	NB TEMP WIDENING		· · ·	530	! !	7 6	7.1				811.8			
	STAGE 1	172+15 178+00.	NB TEMP WIDENING		     	OC -	140	3 3	7 61		· · ·		3.2			
	STAGE 1	174+50 174+50.	STORM SEWER TRENCH	1,300		1,700		0.1		30.0		-	37.9	1	:	
		SUBTOTAL STAGE 1CATEGORY	TEGORY 0060	1,300	. , v o	3,380	18,140	9.0	266.8	30	0	0:0	481.7	0	0	
		TOTALS STAGE 1	λE 1	1,300	。 。 …	4,630	010,61	2.0	295.4	30	0	0:0	529.4	0	0	
0000	STAGE 2	108+32.0 - 127+50.	SB TERRACE	2,650	, n		ł	1,7	1	1	٠	···	}	59.6	2,650	
	STAGE 2	108+32.0 - 127+95.	SB OUTSIDE SIDEWALK		. ^   	1,800	1,900	2.3	1	30.0	35.0		82.6	}	1	
	STAGE 2	130+72.0 - 138+50.0	BLACKHAMK LI UUISIDE SIDEWAL SB OUTSIDE		. ~     	740	1,300	5.7 E.1		35.0		· ·	15.9 45.6			
	STAGE 2	138+50.0 - 51+39.26	SB OUTSIDE SIDEWALK	250	~ ::	250	. !	0.2	;	4.5	 	~	5.6	}	!	
	STAGE 2	138+61.0 - 52+25.7G S SUBTOTAL STAGE 2 CATEGORY 0010	SB TERRACE	380		3,540	3,200	0.1	0	84.5	35.0		150.7	8.6	3,030	
					· ·			i		!						
0900	STAGE 2 STAGE 2	51+90.3G - 53+38.6G 132+00.0 - 134+50.0	GREENWAY MEDIAN	230	~~ !! ~	 7.100		15				· · ·		5.3	230	
	STAGE 2	142+50.0 - 53+38.66	GREENWAY LT TERRACE	470	~   ~	1	1	0.3	1	1		~~ 	i	10.6	470	
	STAGE 2 STAGE 2	142+50.0 - 52+30.56 142+50.0 - 155+00.0	GREENWAY LT OUTSIDE SIDEWALK NB TERRACE		~     	450		0.3		8.0			10.0	26.4		
	STAGE 2	142+50.0 - 155+00.0	NB OUTSIDE SIDEWALK	2,850	~ ~	1,700	1,150	1.8	1	30.0	20	-	63.5	1		
	STAGE 2 STAGE 2	156+00.0 - 166+00.0	NB OUTSIDE SIDEWALK NR TERRACE	2,950	~ ::: ~	0501	1,900	1.9		55.0			66.7		  -  -	
	STAGE 2	156+00.0 - 166+00.0	MEDIAN	830	~     			0.5						18.7	830	
	STAGE 2 STAGE 2	156+00.0 - 166+00.0 156+00.0 - 166+00.0	SB TERRACE SB OUTSIDE SIDEWALK	1,500	~~     ~~	1.450	3.000	07.8			8	~~ 	- 66	34.0	1,500	
	STAGE 2	166+00.0 - 178+00.0	SB OUTSIDE SIDEWALK	6,750	\  -  -	2,500	4,200	4.2		45.0	75		151.4	1 1		
	STAGE 2	I66+00.0 - 178+00.0 SE SUBTOTAL STAGE 2 CATEGORY 0060	SB TERRACE TEGORY 0060	1,550	0	10,250	10,250	15.2	0	138.0	175.0	0:0	391.2	35.2 150.7	1,550	
		TOTALS STAGE 2	E 2	33,870	~ ° 	13,790	13,450	21.3	0	222.5	210.0	0:0	541.9	218.9	9,670	
0900	STAGE 2A	10+71.28 - 15+39,38	BLACKHAWK LT TERRACE	560	~   	1	1	0.2	1	1			ŀ	6.9	260	
00100	STAGE 2B	9+71.18 - 15+20.8	BLACKHAWK RT TERRACE	920	~~ ! 	1	ļ	9.0	1	1		~~ 	1	20.7	920	
O	TAGE 3	108430 - 106441 F	adistrio an		~~ 	3 100	000	ć.		6	¥	~	9			
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*ADDITIONAL	SUF *ADDITIONAL QUANTITIES LISTED ELSEWHERE	SUBTOTAL STAGE 3 CA ED ELSEWHERE	TEGORY 0010		£1,390 £1,390	6,340	2,000	un ឃាំ	•	0.06	35.0	6.E. Lumin	187.2	22.5 CON'T	1,000 CON'T NEXT PAGE	
													ID 5			
PROJECT NO: 5992-11-01	12	HWY: PLEAS	HWY: PLEASANT VIEW ROAD	COUNTY: DANE			MISCEL	MISCELLANEOUS QUANTITIES	QUANTITIE	Sis			599 /ise	$\exists$	SHEET 508	Е
NAME ; S:NAKDV.10001099V.1020V.JD1.VM.cros./Pl.cnv.Prase 1.V33022Smq.dgn	:0\101\M1cros\P1	an/Prase 1/030225_mq.dgn			PLOT D.	PLOT DATE : 9/7/2022		PL01 BY : _user	_name_	PLOT NAME	<del>.</del>		92-11-01 ed Sheet mber 8, 2	i dum No.	···** WISDOT/CADDS SHEET 43	S SHEET 43
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				625,0100	SPV.0185.05	\$ 627.0200	628,2002 FROSION MAT	629.0210	630.0110 SFEDING	630.0140 S	SPV.0085.03	SPV.0085.04	} 630.0500	631,0300	631,1000	
					PLANTING	~~~	CLASS 1	FERTILIZER	MIXTURE	MIXTURE	LAWN	PRAIRIE SEED	~~			
CATEGORY	STAGE	STATION - STATION	LOCATION	SY	NIX SV WIX	MULCHING SY SY	SY SY	CWT	NO. JU	NU. 40	LB SEEU	NIX LB	SEEU WAIEK MGAL	SUD WATER MGAL	SY SY	
0900	STAGE 3	155+00.0 - 156+00.0	NB OUTSIDE SIDEWALK	400		400	1	0.3		7.2			0.6		-	
	STAGE 3	155+00.0 - 156+00.0	NB TERRACE	95	 	 ~~	1	0.1	1	1		1		2.1	95	
		155+00.0 - 156+00.0	SB OUTSIDE SIDEWALK	140		48		0.3		8.6			10.7	7		
	STAGE 3	166+00.0 - 51+46.0	NB OUTSIDE SIDEWALK NB TERRACE	790		720	75	0.5		15.0	\ 	1 1	17.8	13.3	230	
	STAGE 3	166+50.0 - 170+44.0	MEDIAN	670	ا س		1	0.4	1	1		1		15.1	670	
	STAGE 3 STAGE 3	51+09.0 - 178+00.0 51+09.0 - 178+00.0	NB TERRACE NB OUTSIDE SIDEWALK	380 1,050		7050		0.2		20.0		1 1	23.3	8.5	380	
	STAGE 3	173+43.0 - 175+12.0	MEDIAN	270	 		1	0.2	1	1	ب ا	1	-	6.1	270	
	STAGE 3 STAGE 3	176+66.0 - 177+22.0 177+36.0 - 178+00.0	MEDIAN MEDIAN	120				0.0						2.8	65 120	
		SUBTOTAL STAGE 3 CATEGORY 0060		5,050	٥	2,650	75	3.3	0	50.8	0.0	0.0	60.8	52.4	2,330	
		TOTALS STAGE 3	AGE 3	13,050	1,390	066*8	2,075	8.8	0	140.8	35.0	3.0	248.0	74.9	3,330	
0100	STAGE 4	109+06.4 - 110+74.5	MEDIAN	1	230	(%) (%)	1	0.1	1	1		0.5			رسا ا	
•		4			·	} }		6			••	. • •	مسيراً ﴿	~~~~~	hum	
0900	STAGE 4 STAGE 4	15+42.8 - 155+00.0 15+39.38 - 155+00.0	SB OUTSIDE SIDEWALK SB TERRACE	13,000	 	13,000	1 1	9.8	1 1	55.0			£3.7	65.2	2,900	
	STAGE 4	130+75.0 - 139+00.0	MEDIAN	1,250	 		1	0.8	1	1				28.3	1,250	
	STAGE 4 STAGE 4	142+60.0 - 147+36.0 149+42.0 - 151+15.0	MEDIAN	820 240				0.5						5.4	820 240	
	STAGE 4	171+10.8 - 171+68.8		310				0.2					: 5	6.9	310	
		SUBIOTAL STAGE 4 CATEGORY UDGO	CALEGORY UDGU	18,520	- -	000,61	Þ	Ľ.	5	0.00	3	2	750	124.1	025,6	
٠		TOTALS STAGE 4	AGE 4	18,520	230	13,230	0	12.2	0	55.0	0:0	0.5	F.69	124.1	5,520	
0100	STAGE 5	128+24,2 - 128+87,2	BLACKHAWK RAB CENTRAL ISLAND	-	340	340 >>	1	0.2	1	1		9	2,12		ر ا	
טשטט	STAGE 5	140+43.2 - 141+06.2	GREENWAY RAB CENTRAL ISLAND	740	ا	<u> </u>	;	0.3	ł	ł	س		السيار <u>}</u>	سسبرر	کست ۱۹۵۰	
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		TOTALS STAGE 5	AGE 5	340	340	340	1	0.4	1	1		91	7.5	7.5	340	
	:	WASTE SITE	1	999		ا پول	1	0.4	7.5	:		1:	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	سسس	سينه	
	~	UNDISTRIBUTED	!	14,000	<u>~</u> ∞	£450 £450 £450	7,000	9.1	9.09	06	G G	9	408.3	216.6	ر 4,60 کررینی	
		GRAND TOTAL (CATEGORY ODIO)	FEGORY GOLD)	25.980	7.150 J	16.205	9.570	18.7	52.7	219.5	010	0.5	596.3	719.7	7.025	
		GRAND TOTAL (CATEGORY 0060)	EGORY 0060)	56,840	~   °	33,785	31,965	36.4	300.9	318.8	200.0	0.5	1,214.1	448.9	17,165	
		GRAND TOTALS	TALS	82,820	\$ 2,150 \$	49,990	41,535	55.1	363.5	538.3	295.0	5.5	1,810.4	9.899	24,190	
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**Proposal ID:** 20220913006 **Project(s):** 5310-02-75, 5992-11-01, 5992-11-02

Federal ID(s): WISC 2022382, WISC 2022380, N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0336	620.0300 Concrete Median Sloped Nose	1,604.000 SF		·
0338	623.0200 Dust Control Surface Treatment	67,300.000 SY		·
0340	624.0100 Water	1,484.100 MGAL		
0342	625.0100 Topsoil	109,661.000 SY		·
0344	627.0200 Mulching	57,740.000 SY		·
0346	628.1504 Silt Fence	17,820.000 LF		·
0348	628.1520 Silt Fence Maintenance	35,650.000 LF		
0350	628.1905 Mobilizations Erosion Control	27.000 EACH		
0352	628.1910  Mobilizations Emergency Erosion Control	20.000 EACH		
0354	628.2002 Erosion Mat Class I Type A	43,465.000 SY		
0356	628.2027 Erosion Mat Class II Type C	16,619.000 SY	<u></u>	
0358	628.2039 Erosion Mat Class III Type D	2,832.000 SY		
0360	628.7005 Inlet Protection Type A	162.000 EACH		·
0362	628.7010 Inlet Protection Type B	20.000 EACH		
0364	628.7015 Inlet Protection Type C	125.000 EACH		<u></u>
0366	628.7020 Inlet Protection Type D	39.000 EACH		
0368	628.7504 Temporary Ditch Checks	2,363.000 LF		







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**Proposal ID:** 20220913006 **Project(s):** 5310-02-75, 5992-11-01, 5992-11-02

Federal ID(s): WISC 2022382, WISC 2022380, N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0370	628.7515.S Stone Ditch Checks	21.000 CY		
0372	628.7555 Culvert Pipe Checks	57.000 EACH		
0374	628.7560 Tracking Pads	21.000 EACH		
0376	629.0210 Fertilizer Type B	60.800 CWT		
0378	630.0110 Seeding Mixture No. 10	394.500 LB		·
0380	630.0140 Seeding Mixture No. 40	648.800 LB		
0382	630.0500 Seed Water	2,374.100 MGAL		·
0384	631.0300 Sod Water	711.300 MGAL		
0386	631.1000 Sod Lawn	26,090.000 SY		
0388	631.1100 Sod Erosion Control	4.000 SY		
0390	632.0101 Trees (species) (size) (root) 01. Chokeberry, common, Prunus virginiana, B&B, 1.5" CAL.	13.000 EACH		
0392	632.0101 Trees (species) (size) (root) 02. Hawthorn, Cockspur, Crataegus crusgalli, B&B, 1.5" CAL.	12.000 EACH		
0394	632.0101 Trees (species) (size) (root) 03. Maple, Amur, Acer Ginnala, B&B, 1.5" CAL.	10.000 EACH		
0396	632.0101 Trees (species) (size) (root) 04. Redbud, Eastern, Cercis canadensis, B&B, 1.5" CAL.	11.000 EACH		







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**Proposal ID:** 20220913006 **Project(s):** 5310-02-75, 5992-11-01, 5992-11-02

Federal ID(s): WISC 2022382, WISC 2022380, N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0812	SPV.0060 Special 70. Electrical Pullbox Type V-City of Madison	2.000 EACH	·	<del></del>
0814	SPV.0060 Special 71. Electrical Pullbox Type VII- City of Madison	3.000 EACH	·	
0816	SPV.0060 Special 72. Construction Staking Stormwater Management Ponds	4.000 EACH		
0818	SPV.0060 Special 73. Remove Traffic Signals, Pleasant View Road & Blackhawk Road	1.000 EACH	·	
0822	SPV.0060 Special 75. Field Facilities Special	1.000 EACH	·	
0824	SPV.0085 Special 01. Detention Basin Seed Mix	8.000 LB		
0826	SPV.0085 Special 02. Tall Grass Prairie Seed Mix	19.000 LB		
0828	SPV.0085 Special 03. No Mow Lawn Seed	295.000 LB		
0830	SPV.0090 Special 01. Concrete Curb & Gutter 24- Inch Type A Special	12.000 LF	<u></u>	
0832	SPV.0090 Special 02. Concrete Curb & Gutter 24- Inch Type D Special	13,623.000 LF	<u> </u>	
0834	SPV.0090 Special 03. Concrete Raised Median Nose Special	32.000 LF		·
0836	SPV.0090 Special 04. Sign Post	206.000 LF		
0838	SPV.0090 Special 05. Reflective Sign Post	564.000 LF		
0840	SPV.0090 Special 06. Sawing Curb Head	15.000 LF		
0842	SPV.0090 Special 07. Abutment Anchorage	42.000 LF		







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**Proposal ID:** 20220913006 **Project(s):** 5310-02-75, 5992-11-01, 5992-11-02

Federal ID(s): WISC 2022382, WISC 2022380, N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0844	SPV.0090 Special 08. Fence Chain Link Polymer- Coated 4-FT R-13-362	100.000 LF		·
0846	SPV.0090 Special 09. Fence Chain Link Polymer- Coated 4-FT R-13-363	230.000 LF		
0848	SPV.0090 Special 10. Trenchless Storm Sewer Construction, 12-Inch	30.000 LF	·	
0850	SPV.0090 Special 11. Fence Chain Link Polymer- Coated 4-FT R-13-365	120.000 LF		
0852	SPV.0090 Special 12. Fence Chain Link Polymer- Coated 4-FT R-13-366	470.000 LF	·	
0854	SPV.0090 Special 13. Fence Chain Link Polymer- Coated 4-FT R-13-367	250.000 LF		
0856	SPV.0090 Special 14. Fence Chain Link Polymer- Coated 4-FT R-13-369	550.000 LF		
0858	SPV.0090 Special 15. Fence Chain Link Polymer- Coated 4-FT Landscape Walls	447.000 LF	·	
0860	SPV.0090 Special 16. Storm Sewer Pipe PVC 10-Inch	135.000 LF		
0862	SPV.0090 Special 17. Trenchless Storm Sewer Construction, 48-Inch	50.000 LF	·	
0864	SPV.0090 Special 18. Sanitary Sewer Pipe PVC, 8-Inch	1,536.000 LF	·	
0866	SPV.0090 Special 19. Sanitary Sewer Pipe PVC, 10-Inch	180.000 LF	·	·
0868	SPV.0090 Special 20. Select Fill for Sanitary Sewer	1,716.000 LF		







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**Proposal ID:** 20220913006 **Project(s):** 5310-02-75, 5992-11-01, 5992-11-02

Federal ID(s): WISC 2022382, WISC 2022380, N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0870	SPV.0090 Special 21. 10-Inch Diameter Sanitary Sewer Inside Casing	30.000 LF	<u></u>	·
0872	SPV.0090 Special 22. Water Main 20-Inch Casing Pipe	280.000 LF	·	
0874	SPV.0090 Special 23. 12-Inch Trenchless Water Main	280.000 LF		·
0876	SPV.0090 Special 24. Furnish and Install Water Main Pipe & Fittings-City of Madison 6- Inch	30.000 LF	<u> </u>	
0878	SPV.0090 Special 25. Furnish and Install Water Main Pipe & Fittings-City of Madison 12- Inch	28.000 LF	<u>-</u>	
0880	SPV.0090 Special 26. Furnish and Install Water Main Pipe & Fittings-City of Middleton 6- Inch	279.000 LF		
0882	SPV.0090 Special 27. Furnish and Install Water Main Pipe & Fittings-City of Middleton 10-Inch	104.000 LF	<u>-</u>	
0884	SPV.0090 Special 28. Furnish and Install Water Main Pipe & Fittings-City of Middleton 12-Inch	4,076.000 LF		
0886	SPV.0090 Special 29. Select Fill for Water Main	4,799.000 LF		
0888	SPV.0090 Special 30. Parapet Concrete Type 'TX'	1,120.000 LF		
0890	SPV.0090 Special 31. Concrete Curb & Gutter 30- Inch Type A Special	28.000 LF		
0892	SPV.0090 Special 32. Concrete Curb & Gutter 30- Inch Type D Special	18,571.000 LF	<del></del>	·







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**Proposal ID:** 20220913006 **Project(s):** 5310-02-75, 5992-11-01, 5992-11-02

Federal ID(s): WISC 2022382, WISC 2022380, N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID  Description	Approximate Quantity and Units	Unit Price	Bid Amount
0894	SPV.0090 Special 33. Fiber Optic Cable 144-Count	3,834.000 LF		·
0896	SPV.0090 Special 34. Marking Line Epoxy 6-Inch	3,377.000 LF	·	
0898	SPV.0090 Special 35. Milling and Removing Longitudinal Joint	1,500.000 LF		
0900	SPV.0120 Special 01. Water for Detention Pond	3,484.000 MGAL	·	
0902	SPV.0165 Special 01. Wall Concrete Panel Mechanically Stabilized Earth R-13-363	1,585.000 SF	·	·
0904	SPV.0165 Special 02. Wall Concrete Panel Mechanically Stabilized Earth R-13-364	5,130.000 SF	·	·
0906	SPV.0165 Special 03. Wall Concrete Panel Mechanically Stabilized Earth R-13-365	570.000 SF		
0908	SPV.0165 Special 04. Wall Concrete Panel Mechanically Stabilized Earth R-13-366	6,235.000 SF		·
0910	SPV.0165 Special 05. Wall Concrete Panel Mechanically Stabilized Earth R-13-367	2,405.000 SF		
0912	SPV.0165 Special 06. Wall Concrete Panel Mechanically Stabilized Earth R-13-368	6,125.000 SF		
0914	SPV.0165 Special 07. Wall Concrete Panel Mechanically Stabilized Earth R-13-369	3,945.000 SF	·	·
0916	SPV.0165 Special 08. Wall Modular Block Gravity Landscape Station 152+60	600.000 SF	·	
0918	SPV.0165 Special 09. Wall Modular Block Gravity Landscape Station 175+25	165.000 SF	·	
0920	SPV.0165 Special 10. Wall Modular Block Gravity Landscape Station 11+40 NS	1,560.000 SF		<u> </u>



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# **Proposal Schedule of Items**

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**Proposal ID:** 20220913006 **Project(s):** 5310-02-75, 5992-11-01, 5992-11-02

Federal ID(s): WISC 2022382, WISC 2022380, N/A

**SECTION:** 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0922	SPV.0165 Special 11. Wall Modular Block Gravity R-13-362	450.000 SF	<del></del>	
0924	SPV.0165 Special 12. Wall Modular Block Gravity Landscape Station 142+40	60.000 SF	·	
0926	SPV.0165 Special 13. Architectural Surface Treatment, Special	1,845.000 SF		
0928	SPV.0170 Special 01. Pavement Cleanup	199.000 STA	·	<u> </u>
0930	SPV.0180 Special 01. Concrete Approach Slab, 6-Inch	22.000 SY	·	
0932	SPV.0180 Special 03. Access Stabilization Geocell	1,413.000 SY		
0934	SPV.0180 Special 04. Detention Basin Plug Mix	1,450.000 SY		<u> </u>
0936	655.0230 Cable Traffic Signal 5-14 AWG	1,000.000 LF		
0938	658.5069 Signal Mounting Hardware (location) 01. (USH 14 & Pleasant View Road)	LS	LUMP SUM	
0940	SPV.0035 Special 08. Roadway Embankment	11,400.000 CY		
0942	SPV.0085 Special 04. Shortgrass Prairie Seed Mix	5.500 LB		
0944	SPV.0180 Special 05. Topsoil Planting Mix	2,150.000 SY	<u> </u>	
	Section: 000	01	Total:	·

Total Bid: \_\_\_\_\_.\_\_.