



Wisconsin Department of Transportation

December 4, 2025

Division of Transportation Systems Development

Bureau of Project Development
4822 Madison Yards Way, 4th Floor South
Madison, WI 53705

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

NOTICE TO ALL CONTRACTORS:

Proposal #07: 5290-02-71, WISC 2026102
Mazomanie – Sun Prairie
Division Street to River Road
STH 19
Dane County

Letting of December 9, 2025

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

Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
205.0100	Common Excavation	CY	34,620	1,831	36,451
658.0173	Traffic Signal Face 3S 12-Inch Vertical	EA	32	-1	31

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
96	Update the sequence of operations plan sheet to remove 7B signal head and convert 7A signal head to red-yellow-green ball only.
97	Update the traffic signal cabling chart plan sheet to remove 7B signal head and convert 7A signal head to red-yellow-green ball only.
255	Additional quantities added for temporary pavement by stage into the earthwork summary miscellaneous quantity table.
271	Update signal heads and push buttons miscellaneous quantity table to reflect the intended plan quantity of 15 signal faces and corresponding LED modules.

Schedule of Items

Attached, dated December 4, 2025, are the revised Schedule of Items Pages 1 and 14.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:

Revised: 96, 97, 255, and 271.

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

Sincerely,

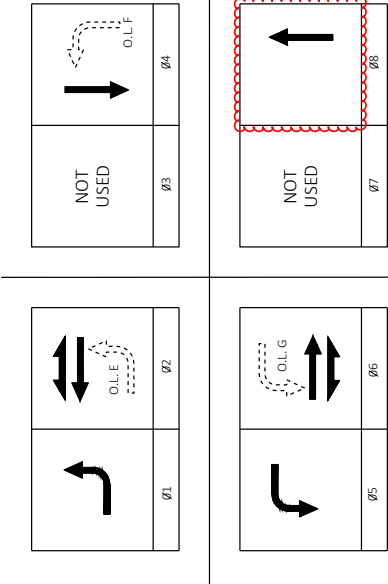
Mike Coleman

Proposal Development Specialist
Proposal Management Section

END OF ADDENDUM

HEAD NUMBERS		F	A	S	H
Ø1	1A.1B	1	1	1	1
Ø2	2A.2B.2C	2	2	2	2
Ø3	3A.3B	3	3	3	3
Ø4	4A.4B.4C.4D	4	4	4	4
Ø5	5A.5B	5	5	5	5
Ø6	6A.6B.6C	6	6	6	6
Ø7	7A.7B.7C	7	7	7	7
Ø8	8A.8B.8C	8	8	8	8
Ø2 PED					
Ø4 PED					
Ø6 PED					
Ø8 PED					
.					
.					
.					
OL-E*	1A.1B	1	1	1	1
OL-F*	3A.3B	3	3	3	3
OL-G*	5A.5B	5	5	5	5

O.L. ASSIGNMENTS					
Ø2					
Ø4					
Ø6					



Ø5

Ø6

Ø7

NOT USED

Ø8

BARRIER

CONTROLLER LOGIC

PHASE NUMBER	PHASE LOCKING	DUAL ENTRY W/O	PHASE RECALL	PHASE ACTIVE
1				X
2	X	6	MIN	X
3				
4		8		X
5				X
6	X	2	MIN	X
7				
8		4		X

TYPE OF INTERCONNECT	
NONE	
TBC	
CLOSED LOOP TWISTED PAIR	
CLOSED LOOP FIBER OPTIC	X
RADIO	

TYPE OF REMOTE COMMUNICATION	
NONE	
FIBER	
CELL MODEM	X
PHONE	

TYPE OF LIGHTING	
BY OTHER AGENCY	
IN TRAFFIC SIGNAL CABINET	X
IN SEPARATE DOT LIGHTING CABINET	

TYPE OF PRE-EMPT	
NONE	
RAILROAD	
EMERGENCY VEHICLE	
GTT	
TOMAR	
HARDWARE	
OTHER	
LIFT BRIDGE	
QUEUE DETECTOR	

DETECTOR LOGIC

DETECTOR INPUT	19	17	23	21	27	25	31	29
DETECTOR #03								
PHASE CALLED								
PHASE EXTENDED								
DISCONNECT TIME								
CALLING DELAY								
EXTENSION STRETCH								
LOOP FUNCTION								

DETECTOR INPUT	20	18	24	22	28	26	32	30
DETECTOR #03								
PHASE CALLED								
PHASE EXTENDED								
DISCONNECT TIME								
CALLING DELAY								
EXTENSION STRETCH								
LOOP FUNCTION								

NOTE:
NON-INTRUSIVE DETECTION WILL BE PROGRAMMED BY OTHERS.

Addendum No. 01
ID 5290-02-71
Revised Sheet 96
December 4, 2025

TRAFFIC CONTROL SIGNAL
STH 19/113 & RAEMISCH ROAD
VILLAGE OF WAUNAKEE
DANE COUNTY

SIGNAL NO. : S13-4016

REGION CONTACT: GRAHAM HEITZ

DESIGNED BY: SHF CONSULTING GROUP

REVIEWED BY:

PAGE 3 OF 4

PROJECT NO: 5290-02-71

COUNTY: DANE

HWY: STH 19

TRAFFIC SIGNAL PLAN - RAEMISCH ROAD - SEQUENCE OF OPERATIONS

SHEET 96

E

FILE NAME: H:\PROJECTS\3000\13997\DESIGN\CAO_BIM\52900201\SHETSPLAN\24201-SP.DWG

LAYOUT NAME: 025

PLOT DATE: 12/2/2025 4:33 PM

PLOT BY: RACHEL BURNHAM

PILOT NAME: #####

PILOT SCALE:

WISDOT/CADDS SHEET 42

STH 19 & RAEMISCH ROAD TRAFFIC SIGNAL CABLING CHART							STH 19 & RAEMISCH ROAD TRAFFIC SIGNAL CABLING CHART (cont.)						
CABLE RUN	CABLE	HEAD NO.	MOV'T	LENS	CONDUCTOR COLOR	REMARKS	CABLE RUN	CABLE	HEAD NO.	MOV'T	LENS	CONDUCTOR COLOR	REMARKS
SB1	12C	6A	EB	R	RED		SB6	12C	6B/6C	EB	R	RED	
				Y	ORG								
		5A	WB	G	GRN				1B	EB	G	GRN	
				R	RED/BLK								
SB2	12C	2B/2C	WB	FY	BLU		SB7	12C			FY	BLU	
				G	GRN/BLK								
		5B	WB	R	RED/BLK				7A	SB	R	RED/BLK	
				Y	ORG/BLK								
SB3	12C	3A	NB	FY	BLU		SB8	12C	4B/4C	SB	Y	ORG	
				G	GRN/BLK								
		4A	SB	R	RED						G	GRN	
				Y	WHIT/BLK								
SB4	12C	8B/8C	NB	R	RED						R	RED	
				Y	ORG								
		3B	NB	G	GRN						Y	ORG	
				R	RED/BLK								
SB5	12C	1A	EB	Y	WHIT/BLK						R	RED	
				FY	GRN/BLK								
		2A	WB	R	RED						Y	ORG	
				G	GRN								
				R	RED/BLK						Y	ORG/BLK	
				Y	ORG/BLK								
				G	GRN/BLK								

* NEUTRAL IS WHITE FROM EACH CABLE *

STH 19 & RAEMISCH ROAD LIGHTING CABLING UP 2-12 CABLE W/ GROUND		
CABLE RUN	LOCATION	
CB1 TO SB2	NW QUADRANT	
CB1 TO SB4	NE QUADRANT	
CB1 TO SB6	SE QUADRANT	
CB1 TO SB8	SW QUADRANT	

STH 19 & RAEMISCH ROAD EQUIPMENT GROUNDING COND. NO. 10 AWG GREEN XLP		
FROM		TO
CB1		SB1
SB1		SB2
SB2		SB3
SB3		SB4
SB4		SB5
SB5		SB6
SB6		SB7
SB7		SB8
SB8		CB1

Addendum No. 01
ID 5290-02-71
Revised Sheet 97
December 4, 2025

TRAFFIC CONTROL SIGNAL
STH 19/113 & RAEMISCH ROAD
VILLAGE OF WAUNAKEE
DANE COUNTY

SIGNAL NO. S13-4016

REGION CONTACT: GRAHAM HEITZ
DESIGNED BY: SRF CONSULTING GROUP
REVISED BY:

PAGE 4 OF 4

PROJECT NO:	5290-02-71	HWY: STH 19	COUNTY: DANE	TRAFFIC SIGNAL PLAN - RAEMISCH ROAD - CABLE ROUTING	SHEET 97	E
FILE NAME:	H:\PROJECTS\3000\13997\DESIGN\CAD_BIM\52900201\SHETSPLAN\02401-SP.DWG					
LAYOUT NAME:	02-4R					
PLOT DATE:	12/2/2025 4:37 PM					
PLOT BY:	RACHEL BURNHAM					
PLOT NAME:	#####					
WBS07/CAD05 SHEET 42						

CATEGORY	DIVISION	FROM/TO STATION	COMMON EXCAVATION (1)		SALVAGED/UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	UNEXPANDED FILL	EXPANDED FILL FACTOR (13) 1.25	MASS ORDNATE +/- (14)	WASTE	208.0100 BORROW	COMMENT
			CUT (2)	EBS EXCAVATION (3)								
0010	19 RECONSTRUCTION	104+62.17/145+07.06	26,633	0	2,795	23,838	781	976	22,862			
0010	DIVISION	11+20.93/12+81.75	311	0	155	156	0	0	156			
0010	MARSHALL	30+41.66/31+05.00	191	0	47	144	0	0	144			
0010	SCHUMACHER - RAEMISCH	21+49.71/22+40.00	287	0	55	232	0	0	232			
0010	PRE-STAGE	117+10.11/120+10.47 AND 122+00.62/126+86.26	295	0	83	212	0	0	212			
0010	STAGE 1A	115+22.19/125+09.33	166	0	47	119	0	0	119			
0010	STAGE 1B	104+62.16/115+22.19	79	0	22	56	0	0	56			
0010	STAGE 1C	125+09.33/145+07.07	937	0	264	674	0	0	674			
0010	STAGE 2A	104+61.74/114+19.29	92	0	26	66	0	0	66			
0010	STAGE 2B	125+19.98/145+07.07	263	0	74	189	0	0	189			
0050	19 AT HOGAN	154+80.52/180+50.00	5,272	0	423	4,849	333	416	4,433			
	HOGAN	30+50.00/39+17.01	1,926	0	280	1,646	662	828	819			
0050	CATEGORY 0010 SUBTOTAL		29,253	0	4,270	32,181	1,776	976	29,961	29,961	0	
	CATEGORY 0050 SUBTOTAL		7,198								0	
GRAND TOTAL		TOTAL COMMON EXC	36,451	0	4,270	32,181	1,776	976	29,961	29,961	0	

NOTES:

- (1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100
- (2) SALVAGED/UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT.
- (3) EBS EXCAVATION TO BE BACKFILLED WITH SELECT BORROW MATERIAL. NOTE: THIS IS DESIGNERS CHOICE. CAN BE BACKFILLED WITH BORROW, OR CUT AS WELL.
- (4) SALVAGED/UNUSABLE PAVEMENT MATERIAL
- 5) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSABLE PAVEMENT MATERIAL
- (13) EXPANDED FILL FACTOR = 1.25
- (14) THE MASS ORDNATE + OR - QTY CALCULATED FOR THE DIVISION. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE DIVISION. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.

Addendum No. 01
ID 5290-02-71
Revised Sheet 255
December 4, 2025

Addendum No. 01
ID 5290-02-71
Revised Sheet 271
December 4, 2025

SIGNAL HEADS AND PUSH BUTTONS

CATEGORY	LOCATION	BASE NO.	SIGNAL HEAD NO.	SIGNAL FACES AND BACKPLATES				LED MODULES 12-INCH INCIDENTAL TO OTHER BID ITEMS												PEDESTRIAN	
				658.0173 TRAFFIC SIGNAL FACE 35 12-INCH VERTICAL	658.0174 TRAFFIC SIGNAL FACE 45 12-INCH VERTICAL	SPV.0060.06 RETROREFLECTIVE BACKPLATE 35	SPV.0060.07 RETROREFLECTIVE BACKPLATE 45	RED BALL	YELLOW BALL	GREEN BALL	RED ARROW	YELLOW OR FLASHING YELLOW ARROW	GREEN ARROW	PEDESTRIAN SIGNAL FACE 16-INCH	PEDESTRIAN PUSH BUTTONS						
0010	STH 19 & DIVISION STREET	SB1	P1	--	--	--	EA	EA	--	--	--	--	--	1	1	--					
		SB2	6A	1	--	1	--	1	1	1	--	--	2	1	--	--					
		SB3	2C	1	--	1	--	1	1	1	--	--	--	--	--	--					
		SB3	5B	1	--	1	1	--	1	1	1	--	2	1	--	--					
		SB4	P2	--	--	--	--	--	--	--	--	--	--	1	1	--					
		SB4	P3	--	--	--	--	--	--	--	--	--	--	1	1	--					
		SB6	3A	1	--	--	--	--	1	1	1	--	2	--	--	--					
		SB6	4A	1	--	--	--	--	1	1	1	--	2	--	--	--					
		SB7	3B	1	--	--	--	--	1	1	1	--	2	--	--	--					
		SB7	8B	1	--	--	--	--	1	1	1	--	--	--	--	--					
		SB7	8C	1	--	--	--	--	1	1	1	--	--	--	--	--					
		EXSB7	EP4 (EXIST)	--	--	--	--	--	--	--	--	--	--	--	--	--					
		EXSB8	EP5 (REINSTALL) EQ4 (REINSTALL)	--	--	--	--	--	1	--	--	1	2	1	--	1	1				
0010	STH 19 & RAEMISCH ROAD	SB9	6B	1	--	1	--	1	1	1	--	1	2	1	--	--					
		SB9	6C	1	--	1	--	1	1	1	--	--	--	--	--	--					
		SB11	7A	1	--	--	--	1	1	1	--	1	2	--	--	--					
		SB11	8A	1	--	--	--	1	1	1	1	--	--	--	--	--					
		P7	--	--	--	--	--	--	--	--	--	--	--	--	1	1					
		P8	--	--	--	--	--	--	--	--	--	--	--	--	1	1					
		SB12	7B	1	--	--	--	1	2	1	1	--	--	--	--	--					
		SB12	4B	1	--	--	--	1	1	1	1	--	--	--	--	--					
		SB12	4C	1	--	--	--	1	1	1	1	--	--	--	--	--					
		EXSB10	EP6 (EXIST)	16	4	6	4	13	14	12	6	14	4	6	6	6	6				
		DIVISION STREET INTERSECTION TOTAL				1	--	1	--	1	1	1	--	--	1	--	--				
		SB1	5A	--	1	--	1	--	1	--	1	1	--	2	1	--	--				
		SB2	5B	--	1	--	1	--	1	--	1	1	--	2	1	--	--				
SB2	2B	1	--	1	--	1	1	1	1	--	--	--	--	--	--						
SB2	2C	1	--	1	--	1	1	1	1	--	--	--	--	--	--						
SB3	3A	1	--	--	--	--	--	--	--	1	1	--	2	--	--						
SB3	4A	1	--	--	--	--	1	1	1	--	1	2	--	--	--						
SB3	3B	1	--	--	--	--	1	1	1	--	1	2	--	--	--						
SB4	8B	1	--	--	--	--	1	1	1	--	1	2	--	--	--						
SB4	8C	1	--	--	--	--	1	1	1	--	1	2	--	--	--						
SB5	1A	--	1	--	1	--	1	1	1	--	1	2	1	--	--						
SB5	2A	1	--	1	--	1	--	1	1	1	--	2	1	--	--						
SB6	6B	1	--	1	--	1	--	1	1	1	--	2	1	--	--						
SB6	6C	1	--	1	--	1	--	1	1	1	--	--	--	--	--						
SB7	7A	1	--	--	--	--	1	1	1	1	--	--	--	--	--						
SB7	8A	1	--	--	--	--	1	1	1	1	--	--	--	--	--						
SB8	4B	1	--	--	--	--	1	1	1	1	--	--	--	--	--						
SB8	4C	1	--	--	--	--	1	1	1	1	--	--	--	--	--						
RAEMISCH ROAD INTERSECTION TOTAL				15	4	6	4	13	13	13	6	12	4	0	0	0					
CATEGORY 0010 TOTAL				31	8	12	8	26	27	25	12	26	8	6	6	6					
ITEM TOTALS				31	8	12	8	26	27	25	12	26	8	6	6	6					



Proposal Schedule of Items

Page 1 of 17

Proposal ID: 20251209007 Project(s): 5290-02-71

Federal ID(s): WISC 2026102

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	201.0210 Grubbing	2,156.000 SY	_____.	_____.
0004	203.0100 Removing Small Pipe Culverts	11.000 EACH	_____.	_____.
0006	204.0110 Removing Asphaltic Surface	121.000 SY	_____.	_____.
0008	204.0115 Removing Asphaltic Surface Butt Joints	651.000 SY	_____.	_____.
0010	204.0120 Removing Asphaltic Surface Milling	62,616.000 SY	_____.	_____.
0012	204.0150 Removing Curb & Gutter	3,210.000 LF	_____.	_____.
0014	204.0155 Removing Concrete Sidewalk	265.000 SY	_____.	_____.
0016	204.0195 Removing Concrete Bases	17.000 EACH	_____.	_____.
0018	204.0210 Removing Manholes	1.000 EACH	_____.	_____.
0020	204.0220 Removing Inlets	10.000 EACH	_____.	_____.
0022	204.0245 Removing Storm Sewer (size) 01. 12-Inch	305.000 LF	_____.	_____.
0024	205.0100 Excavation Common	36,451.000 CY	_____.	_____.
0026	211.0101 Prepare Foundation for Asphaltic Paving (project) 01. 5290-02-71	1.000 EACH	_____.	_____.
0028	213.0100 Finishing Roadway (project) 01. 5290-02-71	1.000 EACH	_____.	_____.
0030	305.0110 Base Aggregate Dense 3/4-Inch	1,810.000 TON	_____.	_____.



Proposal Schedule of Items

Page 14 of 17

Proposal ID: 20251209007 Project(s): 5290-02-71

Federal ID(s): WISC 2026102

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0376	656.0201 Electrical Service Meter Breaker Pedestal (location) 01. STH 19 & Division Street, STH 19 & Raemisch Road	2.000 EACH	_____.	_____.
0378	657.0100 Pedestal Bases	11.000 EACH	_____.	_____.
0380	657.0347 Poles Type 9-Special	1.000 EACH	_____.	_____.
0382	657.0350 Poles Type 10	1.000 EACH	_____.	_____.
0384	657.0352 Poles Type 10-Special	5.000 EACH	_____.	_____.
0386	657.0360 Poles Type 13	1.000 EACH	_____.	_____.
0388	657.0425 Traffic Signal Standards Aluminum 15-FT	8.000 EACH	_____.	_____.
0390	657.0430 Traffic Signal Standards Aluminum 10-FT	3.000 EACH	_____.	_____.
0392	657.0530 Monotube Arms 30-FT	1.000 EACH	_____.	_____.
0394	657.0536 Monotube Arms 35-FT-Special	3.000 EACH	_____.	_____.
0396	657.0541 Monotube Arms 40-FT-Special	1.000 EACH	_____.	_____.
0398	657.0546 Monotube Arms 45-FT-Special	2.000 EACH	_____.	_____.
0400	657.0555 Monotube Arms 55-FT	1.000 EACH	_____.	_____.
0402	657.0815 Luminaire Arms Steel 15-FT	7.000 EACH	_____.	_____.
0404	658.0173 Traffic Signal Face 3S 12-Inch	31.000 EACH	_____.	_____.