

Wisconsin Department of Transportation

March 4, 2015

Division of Transportation Systems Development

Bureau of Project Development 4802 Sheboygan Avenue, Rm 601 P O Box 7916

Madison, WI 53707-7916

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

NOTICE TO ALL CONTRACTORS:

Proposal #36: 7220-01-71, WISC 2015 150

C Menomonie, Broadway Street 24th Avenue – 11th Avenue

STH 25

Dunn County

7600-02-70, NA

C Menomonie, Stout Road **Red Cedar Intersection**

USH 12

Dunn County

7600-02-71, WISC 2015 151 C Menomonie, Broadway Street Tainter Street – Wolske Bay Rd

USH 12 Dunn County

Letting of March 10, 2015

This is Addendum No. 1, which provides for the following:

Special Provisions

	Revised Special Provisions
Article	Description
No.	Description
4	Traffic
6	Utilities
21	Removing Signs Type II
38	Furnish and Install Poles Type 12, Item SPV.0060.21; Furnish and Install Monotube Arms 40-
36	FT, Item SPV.0060.22.

	Added Special Provisions
Article No.	Description
55	Alternate Route Signing Coordination with Other Projects
56	Concrete Sidewalk 4-Inch, Item 602.0405
57	Portable Changeable Message Sign (PCMS) Cellular Communications, Item SPV.0045.01

	Deleted Special Provisions
Article No.	Description
49	Construction Staking Curb Ramps

Schedule of Items

	Revised Bid Item Quantiti	es			
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
643.0200	Surveillance and Maintenance (Project) 02. 7600-02-70 (Revised Project No.)	DAY	0	33	186
643.0200	Surveillance and Maintenance (Project) 03. 7600-02-71 (Revised Project No.)	DAY	0	47	186
650.9910	Construction Staking Supplemental (Project) 02. 7600-02-70 (Revised Project No.)	LS	0	1	3
650.9910	Construction Staking Supplemental (Project) 03. 7600-02-72 (Revised Project No.)	LS	0	1	3

	Added Bid Item Quantitie	S			
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
650.8500	Construction Staking Electrical Installations (Project) 01. 7220-01-71	LS	0	1	1
650.8500	Construction Staking Electrical Installations (Project) 02. 7600-02-71	LS	0	1	1
SPV.0045.01	Portable Changeable Message Sign (PCMS) Cellular Communications	DAY	0	12	12

	Deleted Bid Item Quantitie	es			
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
SPV.0105.14	Construction Staking Curb Ramps	LS	1	0	0

Plan Sheets

	Revised Plan Sheets
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
	ID 7220-01-71
24	Rectangular Rapid Flashing Beacon Detail (Note Change)
25	Rectangular Rapid Flashing Beacon 10 th Avenue(Note Change)
26	Rectangular Rapid Flashing Beacon 17 th Avenue(Note Change)
95	Miscellaneous Quantities(7220-01-71) (Quantities Change)
	ID 7600-02-71
34	IH 94 Alternate Route Signing (Note Changes)
35	IH 94 Alternate Route Signing (Note Changes)
36	IH 94 Alternate Route Signing (Note Changes)
37	IH 94 Alternate Route Signing (Note Changes)
52	Miscellaneous Quantities (Quantities Change)
53	Miscellaneous Quantities (Quantities Change)

Other

Proposal cover sheet has the wrong titling for the project 7600-02-7. The correct titling should be:

Dunn 7600-02-71 WISC 2015 151 City of Menomonie, Broadway Street

City of Menomonie,Broadway Street USH 12 Tainter Street to Wolske Bay Road.

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. 1

7220-01-71, 7600-02-70, 7600-02-71

March 4, 2015

Special Provisions

4. Traffic

Add the following paragraph in the Property Access subsection

Coordinate with property owners that require semi-truck delivery vehicle access during staged construction. Provide advanced notification for all UW Stout and gas station properties to determine delivery vehicle access locations and schedules. Modify the work zone to allow for delivery vehicle access unless an alternate driveway is provided.

6. Utilities

Remove entire language and replace with the following:

Project ID 7220-01-71

This project ID does not come under the provision of Administrative Rule Trans 220.

There are underground and overhead utility facilities located within the project limits. There are known utility adjustments required for the construction project as noted below. Coordinate construction activities with a call to Diggers Hotline or a direct call to the utilities that have facilities in the area as required per statutes. Use caution to insure the integrity of underground facilities and maintain code clearance from overhead facilities at all times. Adjustments in the location of certain described items may be necessary, as directed by the engineer, when it becomes evident that a utility conflict could occur.

Some of the utility work described below is dependent on prior work being performed by the contractor at a specific site. In such situations, provide the engineer and the affected utility a good faith notice of when the utility is to start work at the site. Provide this notice 14 to 16 calendar days in advance of when the prior work will be completed and the site will be available to the utility. Follow-up with a confirmation notice to the engineer and utility not less than 3 working days before the site will be ready for the utility to begin work.

24-7 Telecom

24-7 Telecom has underground facilities within the project area that are not anticipated to be in conflict with project activities.

There is a utility facility within the project area that may require monitoring during construction. Contact the utility prior to beginning work to coordinate monitoring requirements at the following location:

Underground fiber optic line crossing STH 25 at the south side of 13th Avenue (148+15) in the vicinity of sidewalk replacement and lowering. Contact the utility prior to beginning work to coordinate monitoring requirements.

The field contact is Brad Schmidtknecht, 5808 Old Mill Plaza, Eau Claire, WI 54703, (715)-231-2000.

Charter Communications

Charter Communications has overhead facilities within the project area that are in conflict with project activities.

The following utility facilities are planned to be relocated prior to construction at the following locations:

Xcel Energy Electric pole at 125+10, RT (20th Avenue) with joint overhead Charter Communication cables will be relocated to the east to avoid conflicts with proposed sidewalk construction.

Xcel Energy Electric pole at 134+90, RT (17th Avenue) with joint overhead Charter Communication cables will be relocated to the east to avoid conflicts with proposed sidewalk construction.

Charter Communications will be relocated prior to construction, anticipated completion date – May 1, 2015.

City of Menomonie

The City of Menomonie has underground street lighting, traffic signal, sanitary sewer and water main facilities within the project area. This project ID includes all street lighting, traffic signal, sanitary sewer and water main relocations and adjustments planned under category 0020 work items. The plans and miscellaneous quantities include specific locations of the City of Menomonie's work.

Xcel Energy Electrical (Distribution)

Xcel Energy Electrical has underground and overhead facilities within the project area that are in conflict with project activities.

The following utility facilities are planned to be relocated prior to construction at the following locations:

Xcel Energy Electric pole at 125+10, RT (20th Avenue) with joint overhead Charter Communication cables will be relocated to the east to avoid conflicts with proposed sidewalk construction.

Xcel Energy Electric pole at 134+90, RT (17th Avenue) with joint overhead Charter Communication cables will be relocated to the east to avoid conflicts with proposed sidewalk construction.

Xcel Energy Electric pole with street light at 135+50, LT (17th Avenue) will be relocated to the north to avoid conflicts with proposed sidewalk and flashing beacon construction.

Xcel Energy Electric will be relocated prior to construction, anticipated completion date – May 1, 2015.

The following utility facilities are planned to be relocated during construction at the following locations:

Xcel Energy Electric pole with street light at 144+85, LT (14th Avenue) will be relocated to the north to avoid conflicts with proposed hydrant during construction, then reinstalled after hydrant installation.

Pole relocation is anticipated to require less than 1-day to complete for both removal and reinstallation.

Xcel Energy Gas

Xcel Energy Gas has underground facilities within the project area that are in conflict with project activities.

There are utility facilities within the project area that may require monitoring during construction. Contact the utility prior to beginning work to coordinate monitoring requirements at the following locations:

Underground gas line crossing STH 25 at the north side of 13th Avenue (148+58) in the vicinity of sidewalk replacement and lowering, and traffic signal base installation. Inlet replacement near existing gas line at station 121+57, LT (21st Avenue).

The following utility facilities are planned to be adjusted during construction at the following locations:

Xcel Energy gas valves at the locations listed below (located within the roadway surface) will adjusted vertically to final roadway grade. Coordinate with the utility to verify all locations of existing gas valves within the pavement and sidewalk construction limits; and to determine requirements for pavement removal adjacent to the gas valves, construction access and traffic control needs.

Valve adjustments are anticipated to require 2-days to complete. Valves requiring adjustments:

124+85, LT 138+38, LT 145+12, LT 148+60, LT

The field contact is Mike Johnsen, 320 Heller Road, Menomonie, WI 54751, (715)-577-7428.

AT&T Wisconsin

AT&T Wisconsin has underground facilities within the project area that are not anticipated to be in conflict with project activities.

There are utility facilities within the project area that may require monitoring during construction. Contact the utility prior to beginning work to coordinate monitoring requirements at the following locations:

AT&T Wisconsin underground telecommunications line adjacent to proposed hydrant installation at station 121+75, RT (21st Avenue).

AT&T Wisconsin underground telecommunications line adjacent to proposed hydrant installation at station 144+80, LT (14th Avenue).

AT&T Wisconsin underground telecommunications line adjacent to proposed traffic signal base installation and sidewalk replacement and lowering at station 148+58, LT (13th Avenue).

AT&T Wisconsin underground telecommunications line and pedestal adjacent to proposed street light base installation and sidewalk replacement and lowering at station 157+90, LT (10th Avenue).

AT&T Wisconsin underground telecommunications lines throughout the project limits below proposed sidewalk replacement and lowering.

The field contact is Rick Podolak, 304 South Dewey Street – 4th Floor, Eau Claire, WI 54701, (715)-839-5565.

UW Stout Facilities

UW Stout Facilities has underground facilities within the project area that are in conflict with project activities.

The following utility facilities are planned to be adjusted during construction at the following locations:

UW Stout Facilities electric (primary) and communications (signal) vault at station 157+90, RT (10th Avenue). This existing vault lies just below the proposed sidewalk replacement and lowering. Two existing manhole castings will be impacted by project activities.

Refer to the following coordination requirements for work within the area of the existing vault and castings:

Contact UW Stout Facilities prior to the beginning of the project and a minimum of 2-weeks prior to starting work in the southwest corner of the 10th Avenue intersection to ensure adequate coordination timeframes are provided.

Provide traffic control devices for prohibiting pedestrian access to the area once the vault is exposed; especially when the signal casting is removed. The existing signal casting shall not be removed, leaving the interior of the vault exposed unless construction activities are taking place. Secure the area at all times.

Remove existing concrete sidewalk over the existing vault. The existing concrete sidewalk was poured directly on top of the vault with a bond break surface for separation.

UW Stout (or designated contractor) will remove the existing signal casting and adjusting rings and set the casting to the proposed sidewalk grade. Coordinate activities to determine the new casting grade (based on sidewalk slopes). Casting adjustments are anticipated to require up to three (3) days to fully complete.

Provide a bond break material (incidental to project items) on top of the existing vault prior to pouring new concrete sidewalk.

Pour new concrete sidewalk and concrete curb pedestrian without requiring adjustment to the existing primary casting.

The field contact is Mike McCluskey, University of Wisconsin-Stout, Physical Plant General Services Building 915 South Broadway, Menomonie, WI, 54751, (715)-232-1475.

Project ID 7600-02-70

This project ID does come under the provision of Administrative Rule Trans 220.

There are underground and overhead utility facilities located within the project limits. There are known utility adjustments required for the construction project as noted below. Coordinate construction activities with a call to Diggers Hotline or a direct call to the utilities that have facilities in the area as required per statutes. Use caution to insure the integrity of underground facilities and maintain code clearance from overhead facilities at all times. Adjustments in the location of certain described items may be necessary, as directed by the engineer, when it becomes evident that a utility conflict could occur.

Some of the utility work described below is dependent on prior work being performed by the contractor at a specific site. In such situations, provide the engineer and the affected utility a good faith notice of when the utility is to start work at the site. Provide this notice 14 to 16 calendar days in advance of when the prior work will be completed and the site will be available to the utility. Follow-up with a confirmation notice to the engineer and utility not less than 3 working days before the site will be ready for the utility to begin work.

24-7 Telecom

24-7 Telecom has underground facilities within the project area that are not anticipated to be in conflict with project activities.

Charter Communications

Charter Communications has underground facilities within the project area that are not anticipated to be in conflict with project activities.

There is a utility facility within the project area that may require monitoring during construction. Contact the utility prior to beginning work to coordinate monitoring requirements at the following location:

Underground fiber optic and coax line crossing Red Cedar Street (11+00, LT) in the vicinity of inlet replacement. Contact the utility prior to beginning work to coordinate monitoring requirements.

The field contact is Tom Haas, 2304 South Main Street, Rice Lake, WI 54868, (715)-370-1601.

City of Menomonie

The City of Menomonie has underground street lighting, traffic signal, sanitary sewer and water main facilities within the project area. This project ID includes all street lighting and traffic signal work planned. The plans and miscellaneous quantities include specific locations of the City of Menomonie's street lighting and traffic signal work.

No conflicts are anticipated with the sanitary and water main facilities.

Xcel Energy Electrical (Distribution)

Xcel Energy Electrical has underground and overhead facilities within the project area that are not anticipated to be in conflict with project activities.

There is a utility facility within the project area that may require monitoring during construction. Contact the utility prior to beginning work to coordinate monitoring requirements at the following location:

Underground electric line in 6-inch conduit crossing USH 12 (46+90, RT) in the vicinity of inlet replacement. Contact the utility prior to beginning work to coordinate monitoring requirements.

Xcel Energy will also be requested to provide a new 120/240V, 100-Amp electrical service for the proposed traffic signal installation. Coordinate electrical service installation as part of project work items (on behalf of the City of Menomonie).

The field contact is Mike Johnsen, 320 Heller Road, Menomonie, WI 54751, (715)-577-7428.

Xcel Energy Gas

Xcel Energy Gas has underground facilities within the project area that are not anticipated to be in conflict with project activities.

There is a utility facility within the project area that may require monitoring during construction. Contact the utility prior to beginning work to coordinate monitoring requirements at the following location:

Underground gas line crossing Red Cedar Street (11+00, LT) in the vicinity of inlet replacement. Contact the utility prior to beginning work to coordinate monitoring requirements.

The field contact is Mike Johnsen, 320 Heller Road, Menomonie, WI 54751, (715)-577-7428.

AT&T Wisconsin

AT&T Wisconsin has underground facilities within the project area that are not anticipated to be in conflict with project activities.

There is a new utility facility installed in November 2014 and is not shown on the plans. An underground fiber optic cable running parallel at approximately 95' LT to the westbound centerline of USH 12 / STH 29 was installed. This cable is not anticipated to conflict with the proposed roadway and traffic signal construction.

There is a utility facility within the project area that may require monitoring during construction. Contact the utility prior to beginning work to coordinate monitoring requirements at the following location:

AT&T Wisconsin underground telecommunications line below a proposed traffic signal base installation at station 47+10, LT. The plans call for a shallow spread-type footing to avoid conflicts with this existing line.

The field contact is Rick Podolak, 304 South Dewey Street – 4th Floor, Eau Claire, WI 54701, (715)-839-5565.

Project ID 7600-02-71

This project ID does not come under the provision of Administrative Rule Trans 220.

There are underground and overhead utility facilities located within the project limits. There are known utility adjustments required for the construction project as noted below. Coordinate construction activities with a call to Diggers Hotline or a direct call to the utilities that have facilities in the area as required per statutes. Use caution to insure the integrity of underground facilities and maintain code clearance from overhead facilities at all times. Adjustments in the location of certain described items may be necessary, as directed by the engineer, when it becomes evident that a utility conflict could occur.

Some of the utility work described below is dependent on prior work being performed by the contractor at a specific site. In such situations, provide the engineer and the affected utility a good faith notice of when the utility is to start work at the site. Provide this notice 14 to 16 calendar days in advance of when the prior work will be completed and the site will be available to the utility. Follow-up with a confirmation notice to the engineer and utility not less than 3 working days before the site will be ready for the utility to begin work.

24-7 Telecom

24-7 Telecom has underground facilities within the project area that are not anticipated to be in conflict with project activities.

Charter Communications

Charter Communications has overhead facilities within the project area that are in conflict with project activities.

The following utility facilities are planned to be relocated prior to construction at the following locations:

Xcel Energy Electric pole at 212+15, 30' LT with joint overhead Charter Communication cables will be relocated to the west to avoid conflicts with proposed temporary widening and beam guard installation.

Xcel Energy Electric pole at 214+00, 33' LT with joint overhead Charter Communication cables will be relocated to the west to avoid conflicts with proposed temporary widening and beam guard installation.

Xcel Energy Electric pole at 215+65, 32' LT with joint overhead Charter Communication cables will be relocated to the west to avoid conflicts with proposed temporary widening and beam guard installation.

Xcel Energy Electric pole at 216+68, 32' LT with joint overhead Charter Communication cables will be relocated to the west to avoid conflicts with proposed temporary widening and beam guard installation.

Charter Communications will be relocated prior to construction, anticipated completion date – March 10, 2015.

City of Menomonie

The City of Menomonie has underground street lighting, traffic signal, sanitary sewer and water main facilities within the project area. This project ID includes all street lighting and traffic signal work planned. The plans and miscellaneous quantities include specific locations of the City of Menomonie's street lighting and traffic signal work.

No conflicts are anticipated with the sanitary and water main facilities.

Xcel Energy Electrical (Distribution)

Xcel Energy Electrical has underground and overhead facilities within the project area that are in conflict with project activities.

The following utility facilities are planned to be relocated prior to construction at the following locations:

Xcel Energy Electric pole at 212+15, 30' LT with joint overhead Charter Communication cables will be relocated to the west to avoid conflicts with proposed temporary widening and beam guard installation.

Xcel Energy Electric pole at 214+00, 33' LT with joint overhead Charter Communication cables will be relocated to the west to avoid conflicts with proposed temporary widening and beam guard installation.

Xcel Energy Electric pole at 215+65, 32' LT with joint overhead Charter Communication cables will be relocated to the west to avoid conflicts with proposed temporary widening and beam guard installation.

Xcel Energy Electric pole at 216+68, 32' LT with joint overhead Charter Communication cables will be relocated to the west to avoid conflicts with proposed temporary widening and beam guard installation.

Xcel Energy Electric will be relocated prior to construction, anticipated completion date – March 1, 2015.

Xcel Energy Gas

Xcel Energy Gas has underground facilities within the project area that are not anticipated to be in conflict with project activities.

Xcel Energy Electrical (Transmission)

Xcel Energy Electrical (Transmission) has overhead facilities within the project area that are not anticipated to be in conflict with project activities. The overhead transmission line crosses USH 12 / STH 25 once within the project limits between 208+50, LT and 210+60, RT.

AT&T Wisconsin

AT&T Wisconsin has underground facilities within the project area that are not anticipated to be in conflict with project activities.

21. Removing Signs Type II, Item 638.2602

Remove entire language and replace with the following:

This work shall be in accordance with the pertinent requirements of standard spec 638 and as provided here.

Type II signs are the department's property. All DOT signs removed, and not identified for reuse, shall be separated, plywood from aluminum signs, and the aluminum signs shall be palletized for shipment and handling with a forklift. Contact DTSD Sign Shop Coordinator Steve Allard at (715) 855-7671 at least 3 business days prior to delivery to coordinate shipment to be delivered to the DTSD Sign Shop Distribution Center at one of the following locations:

Dunn County Highway Shop, 3303 USH 12 East, Menomonie, WI 54751

LaCrosse County Highway Shop, 301 Carlson Rd, West Salem, WI 54669

Price County Highway Shop, 704 N. Lake Ave, Phillips, WI 54555

Washburn County Highway Shop, 1600 CTH H, Spooner, WI 54801

Wood County Highway Shop, 555 17th Ave North, Wisconsin Rapids, WI 54495

38. Furnish and Install Poles Type 12, Item SPV.0060.21; Furnish and Install Monotube Arms 40-FT,Item SPV.0060.22.

Replace B Materials with the following:

B Materials

Furnish monotube arms 40-ft as listed on the WisDOT prequalified products list be Millerbernd Manufacturing, including all miscellaneous hardware.

Furnish monotube poles type 12 including anchor bolts, hardware and top templates.

Furnish monotube arms 40-ft including all miscellaneous hardware.

All monotube materials, hardware, bolts and miscellaneous hardware shall have accepted equipment certifications on file with the Department. Monotube equipment shall be compatible with concrete bases included in the contract

49. DELETED

55. Alternate Route Signing Coordination with Other Project.

The Department plans to mill and pave, replace culverts, replace beam guard and resign on the following project 7090-05-65 located on USH 12 within the 2015 Construction season with 7220-01-71, 7600-02-70 and 7600-02-71 Concrete pavement repair, signals and utilities projects located on USH 12 and STH 25:

7090-05-65 Baldwin - Menomonie STH 128 – IH 94 USH 12

Dunn County

Contact the Department and the contractor for the project 7090-05-65 to obtain schedule of beginning construction to coordinate placement of the alternate route signing for IH 94 on STH 29 and sign covering on USH 12 within the project limits prior to the start of construction operations...

Contact name and phone number for the Department are

:

Tim Mason, (WDOT) NW Region Project Development Supervisor, 715-833-5366 Wendy Maves, (WDOT) NW Region Project Manager, 715-836-3902

The Department will not charge calendar days to the completion date contract for the placement and covering of the alternate route signing if it is required prior to the beginning of 7220-01-71, 7600-02-70 and 7600-02-71 Concrete pavement repair, signals and utilities projects located on USH 12 and STH 25:

56. Concrete Sidewalk 4-Inch, Item 602.0405.

A Description

Perform work in accordance to the applicable provisions of section 602 of the standard specification.

B Materials

In accordance with section 602.2.

C Construction

In accordance with section 602.3 and hereinafter required:

Finishing Requirements

Layout grade breaks and concrete joints as shown on the plans in curb ramp areas. Sidewalk joints shall maintain parallel lines and uniform width of the sidewalk(s) approaching the curb ramp areas. Finish concrete sidewalk using a 4-inch wide edge or groove tool in curb ramp areas. Edge finishing is not required along parallel sections of concrete sidewalk replacements.

Sidewalk Staking Requirements

Set and maintain construction stakes or marks as necessary to achieve the required accuracy and to support the method of operations. Set additional construction stakes as necessary to establish location and grade of the curb ramp including points of change in alignment and grade in accordance to the plans, standard details for curb ramps, and for conformance with ADAAG. Locate stakes to within 0.02 feet horizontally and establish the grade elevation to within 0.01 feet vertically.

D Measurement

In accordance with section 602.4.

E Payment

In accordance with section 602.5 and for finishing and staking requirements described herein.

57. Portable Changeable Message Sign (PCMS) Cellular Communications, SPV.0045.01

A Description

This special provision describes cellular communications requirements for use with PCMS. Cellular communication allows the department to control PCMS during incidents or other emergencies through Trans Suite software. The department will notify contractor of message changes.

B Materials

Provide a cellular modem and antenna that enables the department to communicate and control PCMS conforming to standard spec 643.2.7.

B.1 Cellular Modem and Antenna

Furnish an EV-DO Cellular modem registered to a 3G Cellular carrier. The cellular modem must include 1 or more external antennas, 1 or more 10/100 Ethernet ports, and 1 or more db9 Serial RS-232 interfaces. The device must be able to handle -30° C to +75° C and powered by a 12VDC power supply. The cellular modem must have a built-in secure router with NAT, port forwarding and IP pass-through capabilities.

Provide management IP and passwords for the cellular modem to the department.

Access includes IP address, serial port setting, and password(s). Antenna cable shall be continuous without splices. Mount the antenna at the highest practical location on the PCMS.

C Construction

Conform to standard spec 643.3.7. Install cellular modem in a lockable, weatherproof compartment in the PCMS trailer.

A minimum of 14 days prior to deployment, demonstrate to the department that the cellular modem is capable of communications with Trans Suite software.

If remote communications are interrupted or temporarily unavailable, contractor will be notified by the department to change the message.

D Measurement

The department will measure Portable Changeable Message Sign (PCMS) Cellular Communications by the day acceptably completed, measured as the number of calendar days each cellular modem for PCMS is available for exclusive use under the contract. The department will deduct one day for each calendar day the sign communications are required but out of service for more than 2 hours.

E Payment

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

ITEM NUMBER DESCRIPTION UNIT
SPV.0045.01 Portable Changeable Message Sign DAY
(PCMS) Cellular Communications

Payment is full compensation for providing, operating and maintaining a cellular modem and antenna, and for making message changes if cellular communications are interrupted or temporarily unavailable.

Schedule of Items

Attached, dated March 4, 2015, are the revised Schedule of Items Pages 8, 12, and 21 – 23.

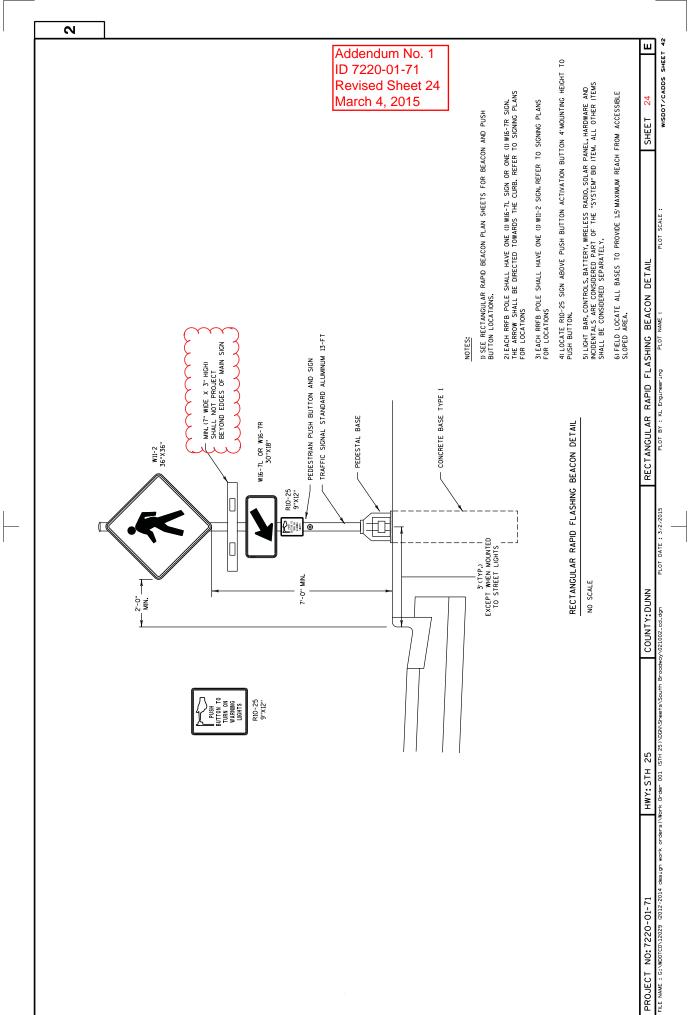
Plan Sheets

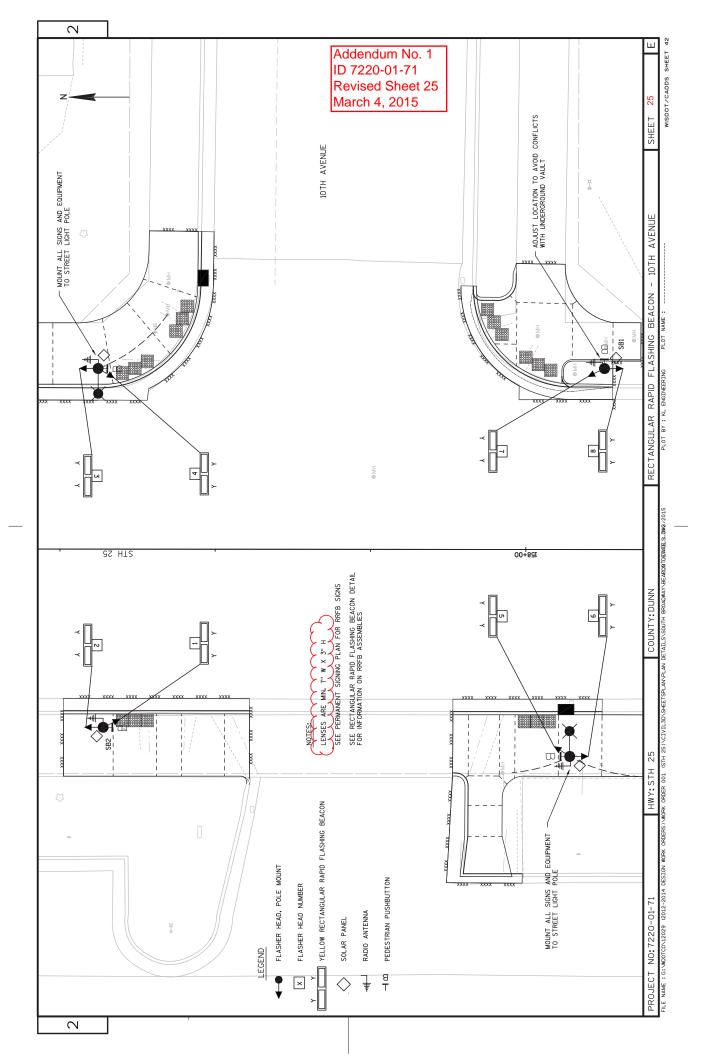
The following $8\frac{1}{2}$ x 11-inch sheets are attached and made part of the plans for this proposal: ID 7220-01-71

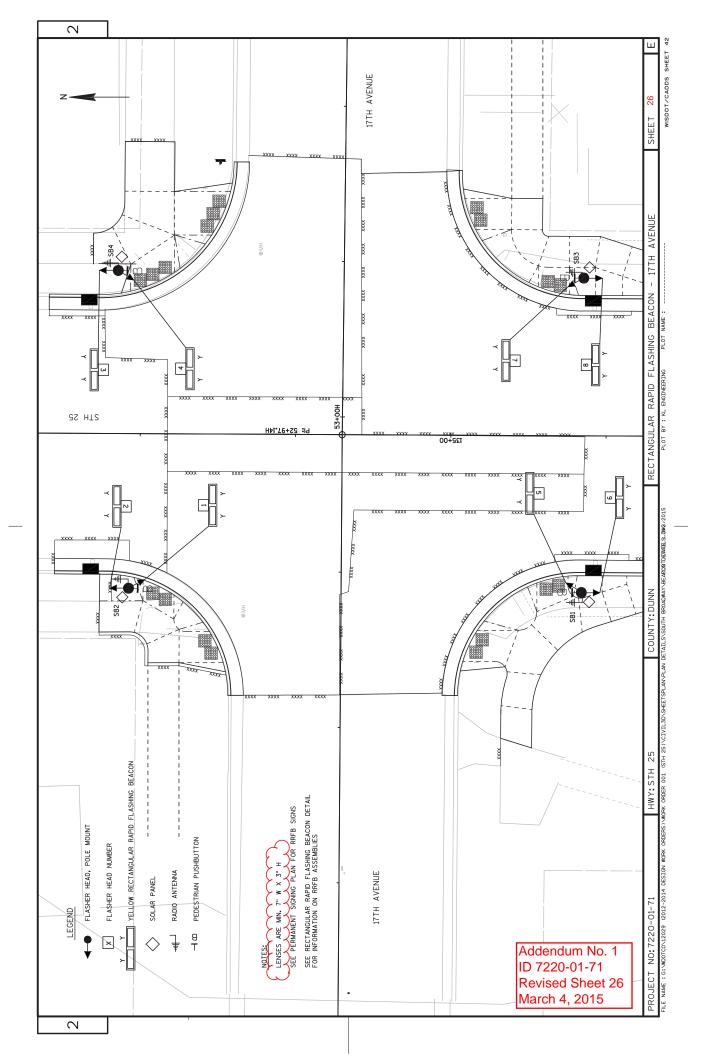
Revised:24 – 26, and 95.

ID 7600-02-71

Revised: 34 - 37, 52, and 53.

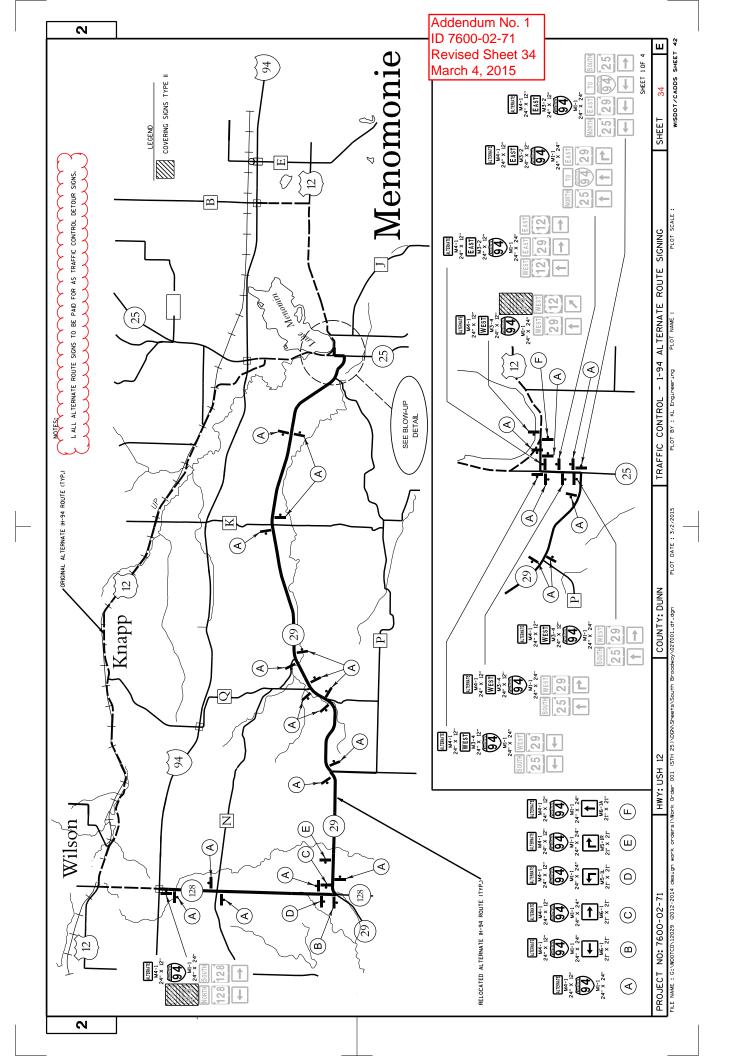


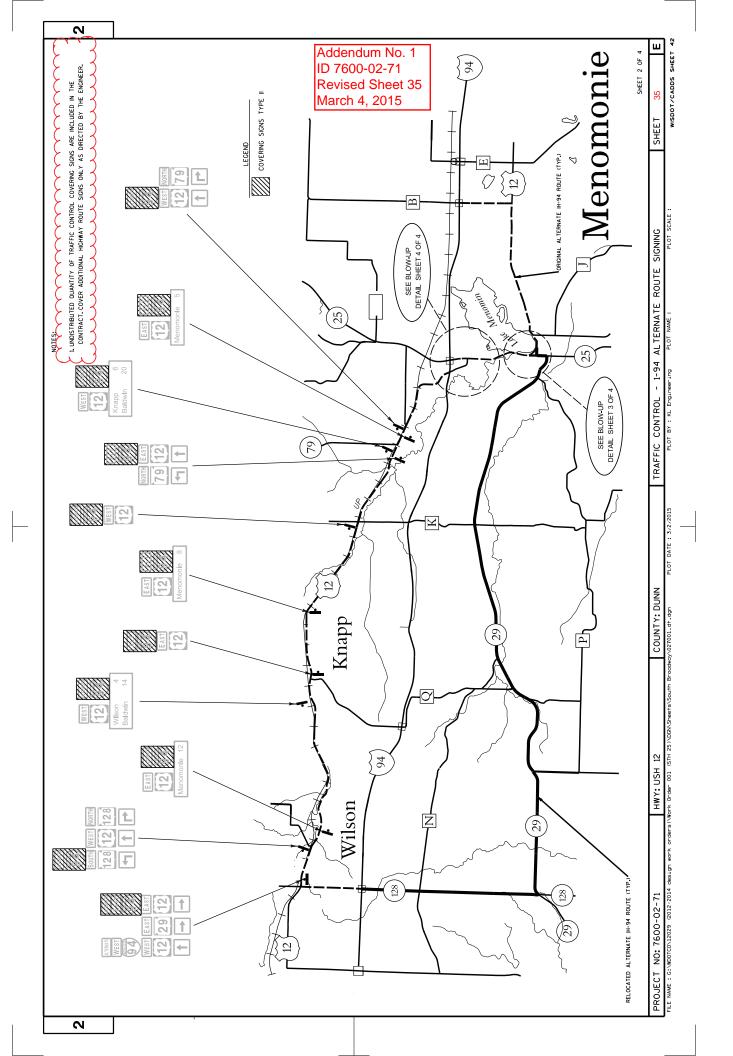


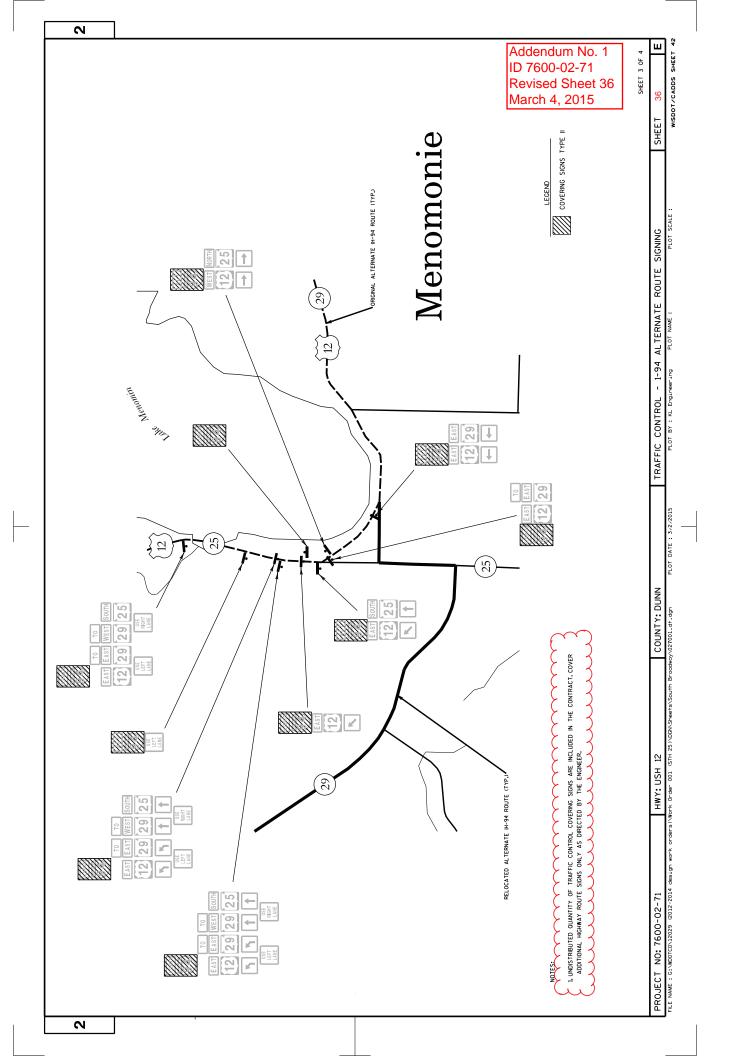


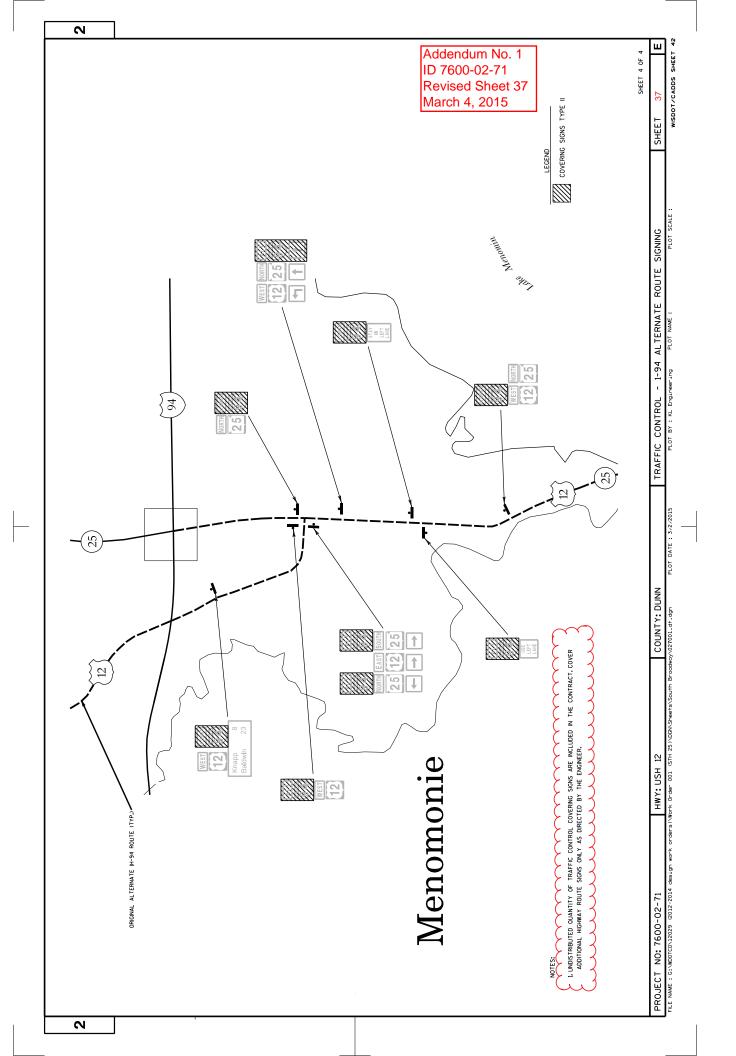
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	CATEGORY 0020 TOTALS		0	0	0	0	9	25	9	36	25	0	204	4	4	24	1	No. 71 eet 15
	PROJECT TOTALS		12,405	790	-	34	9	25	13	36	441	134	2,016	4	4	24	-	
					(_				ΣI	SCELLANEO	US LUMP SUR	MISCELLANEOUS LUMP SUM PAVEMENT ITEMS	TEMS			
	CONSTRUCTION STAKING 650.5500 CURB GUTTER AND RE	TAKING 65 ID RESU	650.8000 RESURFACING SURFERENCE	650.9910.01 SUPPLEMENTAR	650.8500.01 ELECTRICAL INSTALLATIONS	0.01 ICAL TIONS	00-			SPV. MILLING AN TEMPOF (PRC	SPV.0105.01 MILLING AND REMOVING TEMPORARY JOINT (PROJECT)		SPV.0105.02 PREPARE FOUNDATION FOR ASPHALTIC PAVING - SPECIAL (PROJECT)		SPV.0105.15 CONCRETE CRACK MITGATION AND REPAIR SPECIAL (PROJECT)	05.15 CK MITIGATION SPECIAL CT)		SPV.0170.01 REHEATING HMA PAVEMENT LONGTUDINAL JOINTS SPECIAL (PROJECT)
STATION - STATION DES	DESCRIPTION (LF)		(LF)	(LS)		·	CAJ	CATEGORY PI	PROJECT		(LS)		(LS)		(LS)			(STA)
106+76 - 152+00	STH25 1330	4	4530	-	, , , ,	٠ ،		0010 72	7220-01-71		-		-		_			90.50
Caa	PPO IECT TOTALS 1330		4530	,	,			PROJ	PROJECT TOTALS		-		-		-			90.50
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PROJECT NO; 7220-01-71
FILE NAME: G:WDOTNEWNEGREGIPSEFPOST PSEEPLANS'11303371_MQ.ppt

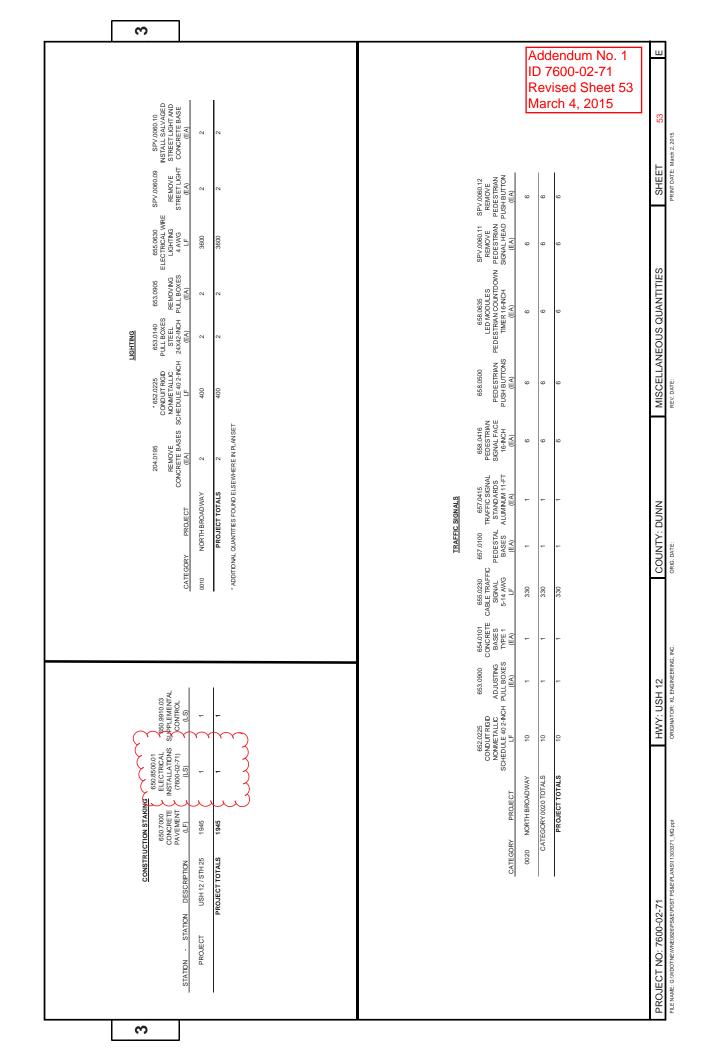








		649.0400 REMOVABLE TAPE 4-INCH WHITE YELL OW			0	:	0	2,160	2,810	2,550 4,050	6,600	1	>	0.14,0								I	D '	760 vis	00- ed	um ·02 Sh , 20	-71 iee	l t 5	2
	MENT MARKINGS	7 PAVEMENT MARKING 4-INCH 4-	(LF)	ı	0	1	0	2,000	3,950	:	0	1	Þ	nce 'c		SPV.0045.01	MESSAGE SIGN (PCMS) CELLULAR COMMUNICATIONS (DAYS)	²	12 \	°	0	°		·		·		12	Junny
	TEMPORARY PAVEMENT MARKINGS	-	STATION TO STATION LOCATION	197+00 - 211+00 STH 25	STAGE 1 SUBTOTAL	2 198+00 - 225+00 STH 25	STAGE 3 SUBTOTAL	505+00 -	STAGE 3 S	205+00 -	STAGE 4 S	5 205+00 - 211+00 STH 25 STAGE 5 SIBTOTAL	300000000000000000000000000000000000000	TROPEC I DE PR		643.0800 643.0900 643.0500 643.0600	AROW CONTROL MARKER MARKER BOARDS SIGNS POSTS BASES (NO.) (DAYS) (RO.) (DAYS) (RO.)	2 12 16 96	2 12 16 96 0 0	2 20 20 200	2 20 20 200 0 0	2 56 25 700 36 36	2 56 25 700 36 36	2 56 17 476 25 25	2 56 17 476 25 25	0 0 12 36	0 0 12 36 0 0	144 1,508 61 61	
	647.0796	CROSSWALK EPOXY 24-NCH (LF) COMPLETED		54 STAGE 1	- 54	108 STAGE 2		STAGE 3		78 STAGE 4	78	STAGE 5	UG	372	8]	643.0705 643.0715	WARNING WARNING LIGHTS LIGHTS TYPE A TYPE C (NO.) (DAYS) (NO.) (DAYS) (h	4 24 30 180	4 24 30 180	4 40 30 300	4 40 30 300	16 448 29 812	16 448 29 812	16 448 23 644	16 448 23 644	4 12 10 30	4 12 10 30	972 1,966	
	647.0566 647.0606 647.0726 DIAGONAL		•	- 2		70 3 155	į		Þ		25 0 0	30 -	30	150 3 155	TRAFFIC CONTROL DEVICES	643.0300 643.0420	BARRICADES DRUMS TYPE II (NO.) (DAYS) (NO.) (DAYS)	142 852 11 66	142 852 11 66	209 2,090 3 30	209 2,090 3 30	102 2,856 14 392	102 2,856 14 392	70 1,960 16 448	70 1,960 16 448	35 105 2 6	35 105 2 6	7,863 942	
ING	647.0166 647.0176 647.0356 647.0456 647	WORDS CURB EPOXY EPOXY (YELLOW) (EACH) (LF)	t.	330	5	0 2 660					1 1 0	-		2 4 660 '		643.0200 643.1050	ICE SIGNS ANCE PCMS (NO.) (DAYS)	6 2 12	6 2 12		10 0 0	28 0 0	28 0 0	28 0 0	0 0 0	3 0 0	3 0 0	47 12	
PAVEMENT MARKING	646.0126 647.0166 64	EPOXY ARROWS ARROWS		00 -		180 2				25 1	25 1	25 1	25.	230 4				197+00 - 212+00 LT/RT 6	STAGE 1 SUBTOTAL	225+00 LT/RT 10	STAGE 2 SUBTOTAL	205+00 - 229+00 LT/RT 28	STAGE 3 SUBTOTAL	- 229+00 LT/RT 28	STAGE 4 SUBTOTAL	205+00 - 211+00 LT/RT 3	STAGE 5 SUBTOTAL	PROJECT TOTALS	
	646.0106	EPOXY4-NCH (WHITE) (YELLOW) LOCATION (LF) (LF)	C is	575	SB 840 570 SB 800 2,125	SUBTOTALS 8,445		SUBTOTALS 240		RT/LT - 50	SUBTOTALS 50	RT/LT - 270	SHRTOTALS 270	PROJECT TOTALS 9,005			WORK TO BE COMPLETED DURNG STAGE LOCATION STATION - STATION LTRET	STAGE 1 STH 25 197+00 -	STA	STAGE 2 STH 25 198+00 -	ST¢	STAGE 3 STH 25 205+00 -	ST	STAGE 4 STH 25 205+00 -	ST/	STAGE 5 STH 25 205+00 -	ST	Ę	
		BEGINSTA - END STA	PROJECT START - END	204+80 - 225+00	195+00 - 203+60 204+80 - 229+00		TAINTER STREET	70401 - 11407		MEADOW HILL KOAD 10+00 - 11+41		WOLSKE BAY ROAD 10+00 - 11+90		ă.			WOR! COMF	ST/		STA		STA		STA		STA			



Wisconsin Department of Transportation PAGE: 8 DATE: 03/04/15

SCHEDULE OF ITEMS REVISED:

PROJECT(S): FEDERAL ID(S): 7220-01-71 WISC 2015150 7600-02-70 N/A 7600-02-71 WISC 2015151 CONTRACT: 20150310036

LINE	!	APPROX.	UNIT PRICE	BID AMOUNT
NO	DESCRIPTION	QUANTITY AND UNITS	DOLLARS CTS	DOLLARS CTS
	638.2102 Moving Signs Type II 	 16.000 EACH	 	
	638.2602 Removing Signs Type II 	 24.000 EACH	 .	
	638.3000 Removing Small Sign Supports	 22.000 EACH	 .	
	642.5001 Field Office Type B 	 1.000 EACH	 	
	643.0200 Traffic Control Surveillance and Maintenance (project) 01. 7220-01-71	106.000		
0750	643.0200 Traffic Control Surveillance and Maintenance (project) 02. 7600-02-70	33.000	 	
0760	643.0200 Traffic Control Surveillance and Maintenance (project) 03. 7600-02-71	47.000	 	
	643.0300 Traffic Control Drums	 25,818.000 DAY	 .	
	643.0420 Traffic Control Barricades Type III 	 4,307.000 DAY		

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SCHEDULE OF ITEMS REVISED:

PROJECT(S): FEDERAL ID(S): 7220-01-71 WISC 2015150 7600-02-70 N/A 7600-02-71 WISC 2015151 CONTRACT: ONTRACT: 20150310036

LINE	!	APPROX.	UNIT PR	RICE	BID AM	OUNT
NO	DESCRIPTION 	QUANTITY AND UNITS	 DOLLARS	CTS	 DOLLARS	CTS
1090	650.5500 Construction Staking Curb Gutter and Curb & Gutter	 1,758.000 LF	 		 	
	650.7000 Construction Staking Concrete Pavement	 2,055.000 LF	 			
1110	650.8000 Construction Staking Resurfacing Reference	 4,530.000 LF	 		 	
1120	650.8500 Construction Staking Electrical Installations (project) 01. 7600-02-70	 LUMP	 LUMP 		 	
1130	650.9910 Construction Staking Supplemental Control (project) 01. 7220-01-71	LUMP	 LUMP 		 	
1140	650.9910 Construction Staking Supplemental Control (project) 02. 7600-02-70	 LUMP	 LUMP 		 	
1150	650.9910 Construction Staking Supplemental Control (project) 03. 7600-02-71	 LUMP	 LUMP 		 	
1160	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	 686.000 LF	 		 	
1170	652.0235 Conduit Rigid Nonmetallic Schedule 40 3-Inch	 100.000 LF	 		 	

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SCHEDULE OF ITEMS

REVISED:

PROJECT(S): FEDERAL ID(S):
7220-01-71 WISC 201515
7600-02-70 N/A
7600-02-71 WISC 201515 CONTRACT: 20150310036 WISC 2015150

WISC 2015151

LINE	!	APPROX.	UNIT PRICE	BID AMOUNT
NO	DESCRIPTION 	QUANTITY AND UNITS	DOLLARS CTS	DOLLARS C
	SPV.0105 Special 09. Temporary Crosswalk Access, Sth 25 & 20th Avenue	 LUMP 	 LUMP 	
1950	SPV.0105 Special 10. Temporary Crosswalk Access, Sth 25 & 17th Avenue	 LUMP 	 LUMP 	
1960	SPV.0105 Special 11. Temporary Crosswalk Access, Sth 25 & 13th Avenue	 LUMP 	 LUMP 	
1970	SPV.0105 Special 12. Temporary Crosswalk Access, Sth 25 & 12th Avenue	 LUMP 	 LUMP 	
	SPV.0105 Special 13. Bike Box Pavement Marking	 LUMP	 LUMP	
	SPV.0105 Special 15. Project Concrete Crack Mitigation And Repair Special 7220-01-71	 LUMP	 LUMP 	
	SPV.0105 Special 16. Project Concrete Crack Mitigation And Repair Special 7600-02-70	 LUMP	 LUMP 	
	SPV.0105 Special 17. Project Concrete Crack Mitigation And Repair Special 7600-02-71	 LUMP 	 LUMP 	

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SCHEDULE OF ITEMS REVISED:

CONTRACT: ONTRACT: 20150310036

PROJECT(S): FEDERAL ID(S): 7220-01-71 WISC 2015150 7600-02-70 N/A 7600-02-71 WISC 2015151

LINE NO	ITEM DESCRIPTION 	APPROX. QUANTITY AND UNITS	UNIT PRICE	BID AMOUNT	
			DOLLARS CTS	DOLLARS CTS	
2030	SPV.0165 Special 01. Concrete Sidewalk Cure And Seal Treatment	9,902.000 SF	 	 	
2040	SPV.0170 Special 01. Reheating Hma Pavement Longitudinal Joints Special	90.500 STA		 	
2050	SPV.0180 Special 01. Concrete Pavement 8-Inch Special	5,352.000	 	 	
2060	SPV.0180 Special 02. Concrete Pavement 10-Inch Special	 607.000 SY	 	 	
	SPV.0180 Special 03. Concrete Pavement Repair Special	 388.000 SY	 	 	
2080	SPV.0180 Special 04. Concrete Pavement Replacement Special	 455.000 SY		 	
2090	SPV.0180 Special 05. Base Patching Concrete Special	3,220.000		 	
2100	SPV.0180 Special 06. Base Patching Concrete Shes Special	 100.000 SY		 .	
2110	650.8500 Construction Staking Electrical Installations (project) 01. 7220-01-71	LUMP	 LUMP 	 	

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REVISED:

SCHEDULE OF ITEMS

CONTRACT: ONTRACT: 20150310036 PROJECT(S): FEDERAL ID(S): 7220-01-71 WISC 2015150 7600-02-70 N/A 7600-02-71 WISC 2015151

LINE NO	ITEM DESCRIPTION 	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2120	650.8500 Construction Staking Electrical Installations (project) 02. 7600-02-71	LUMP	 LUMP 			
2130	SPV.0045 Special 01. Portable Changeable Message Sign (PCMS) Cellular Communications	12.000 DAY	 	•		·
	 SECTION 0001 TOTAL		 			
	 TOTAL BID					