

Wisconsin Department of Transportation

April 20, 2017

Division of Transportation Systems Development

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

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

NOTICE TO ALL CONTRACTORS:

Proposal #09: 2035-06-70, WISC 2017 267

Watertown Plank Rd, City of Wauwatosa Underwood Creek Strs B-40-0470/0471

Local Street

Milwaukee County

Letting of May 9, 2017

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

Special Provisions:

	Revised Special Provisions	
Article No.	Description	
8	Utilities – Subsection AT&T Wisconsin	

Schedule of Items:

	Revised Bid Item Quantitie	es			
Bid Item	Item Description	Unit	Old	Revised	Proposal
Did itelli	item Description	Offic	Quantity	Quantity	Total
646.0106	Pavement Marking Epoxy 4-Inch	LF	11,630	360	11,990
646.0600	Removing Pavement Markings	LF	12,885	1,320	14,205
646.0841.S	Pavement Marking Grooved Wet Reflective	LF	610	290	900
040.0041.3	Contrast Tape 4-Inch	L	010	290	900
646.0843.S	Pavement Marking Grooved Wet Reflective	LF	765	670	1,435
040.0043.3	Contrast Tape 8-Inch	LI	705	070	1,435
647.0356	Pavement Marking Words Epoxy	EA	2	4	6
647.0965	Removing Pavement Markings Words	EA	2	4	6

	Added Bid Item Quantitie	S			
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
647.0166	Pavement Marking Arrows Epoxy Type 2	EA	0	6	6
647.0955	Removing Pavement Markings Arrows	EA	0	6	6

Plan Sheets:

	Revised Plan Sheets
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
25	Construction Detail AT&T B-40-0470 Attachment - Revised to show decreased eyelet (insert) spacing for AT&T facility.
26	Construction Detail AT&T B-40-0470 Attachment – Revised to show decreased eyelet (insert) spacing for AT&T facility.
27	Construction Detail AT&T B-40-0470 Attachment – Revised to show decreased eyelet (insert) spacing for AT&T facility.
49	Permanent Signing and Marking – Revised to show pavement marking replacement extension limits on eastbound lanes.
131	Miscellaneous Quantities – Revised to show added bid item 647.0166 Pavement Marking Arrows Epoxy Type 2 and additional pavement marking quantities related to the pavement marking replacement extension limits on eastbound lanes
134	Miscellaneous Quantities – Revised to show added bid item 647.0955 Removing Pavement Markings Arrows and additional pavement marking removal quantities related to the pavement marking replacement extension limits on eastbound lanes.

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. 01 2035-06-70 April 20, 2017

Special Provisions

8. Utilities.

Replace entire section titled AT&T Wisconsin with the following:

AT&T Wisconsin

AT&T Wisconsin maintains facilities within the project limits as follows:

- Eight 4-inch conduits attached to the underdeck of Structure B-40-0470.
- Underground facilities at various locations.
- Manhole at approximately STA 87+94 EB, LT.
- Manhole at approximately STA 96+24 EB, LT.

Conflicts are anticipated with the 8 4-inch conduits attached to the underdeck of Structure B-40-0470 and the manhole at STA 96+24EB, LT.

8 duct conduit package attached to Structure B-40-0470

This conduit package on record is (8) 4" ABS conduits (6) occupied and (2) vacant attached under EB bridge Structure B-40-0470. The cables will remain operational during construction operations. Within this package is (1) working TDS Metrocom fiber optic cable, (2) working AT&T copper cables and (4) working AT&T fiber-optic cables. The approximate combined weight of these cables, innerduct, and conduits is 108 lbs./ft. There will be no relocation of these lines, only adjustments.

Removal, Temporary Support, and Protection of Suspended Assembly:

Prior to project construction beginning, the AT&T contractor will erect a temporary support system between girders 1 & 2 to support the cables; remove ABS duct material; cut support rods and remove hardware; splay out cables; and construct temporary plywood protection system over the cables & innerduct.

The AT&T contractor will remove the 2' x 2' sheet metal box covering conduit system +/- 12 ft from each abutment wall from the existing box out at abutments. The AT&T contractor will remove (8) ABS ducts, then temporarily support and protect cables contained in package located on Structure B-40-0470. Temporary support system consists of 4"x 4" timbers inserted between girders 1 & 2 at 4 to 4.5 ft intervals and 2" x 4" stringers screwed to the timbers to maintain horizontal intervals and cables contained within 24 in wide protection box. Refer to Construction Details "AT&T B-40-0470 Attachment" for drawing of temporary support system.

The WisDOT contractor shall not damage the cables during construction operations. If the WisDOT contractor decides additional protection is required beyond that installed by AT&T, the WisDOT contractor shall submit the information and details to the AT&T Engineer for review 3 working days prior to making adjustments in line with protecting the cables.

Installation of Eyelets (Inserts):

During re-decking, the WisDOT contractor shall install the eyelets (inserts) for the proposed hanger assemblies, as shown in the construction details. The eyelets (inserts) shall be installed from middeck out at intervals of 7'-7" spacing (typical) throughout the length of the bridge (Note: 3 locations require additional inserts for brace struts as shown in Construction Details "AT&T B-40-0470 Attachment").

The AT&T contractor will supply and deliver eyelets (inserts) to the WisDOT contractor upon receiving 10 working days notification. AT&T requests that the WisDOT contractor install the eyelets (inserts) for the proposed hanger assembly, using spacing and quantities as shown in the construction details.

There are (47) intermediate hanger assemblies to be installed (inserts at 7'-7" intervals); and (3) brace strut(s) inserts to be installed for (1) back to back expansion joint assembly at mid-point of deck 181'-9" from front face of back-wall and at the (2) Stop Split Ring Assemblies at 90'-11" from mid-point east and west (see Construction Details "AT&T B-40-0470 Attachment").

The installation of the eyelets (inserts) shall be incidental to the bid item Concrete Masonry Bridges.

AT&T requests 3 working day notice to provide an AT&T inspector on site for the eyelet (insert) installation.

Abutment Backwall Reconstruction:

When excavation takes place behind the backwall, the WisDOT contractor shall work around the active AT&T package at the back of the abutment walls when doing all work. The existing cables shall be maintained and supported behind the abutment and as they pass through the box-outs.

The WisDOT contractor shall notify AT&T at least 5 working days prior to excavation of abutment backwall so AT&T can schedule a crew to remove, support, and protect cables. Provide a schedule allowance of 8 working days per abutment for the AT&T contractor to complete their work.

The WisDOT contractor shall supply a box out at existing locations of both abutment backwalls to accommodate (8) - 4" Fiberglass conduits as shown on drawings (Refer to Construction Details "AT&T B-40-0470 Attachment"). Construction of the box outs shall be incidental to the bid item Concrete Masonry Bridges.

The WisDOT contractor shall provide AT&T a 5 working day notice so AT&T can schedule a crew. After the backwall is poured, forms are stripped, and before backfilling both abutment backwalls, the AT&T contractor will do any additional excavation to expose existing 8-duct conduit package to transition and match elevation and offset of conduit sleeves placed thru each backwall. The AT&T contractor will provide and place (6) - 4" Fiberglass split duct over existing cables and (2) - 4" Fiberglass conduits through the abutment backwall box outs. Provide a schedule allowance of 8 working days per abutment for the AT&T contractor to complete their work.

The AT&T contractor will install the sleeves in the abutment backwalls. The WisDOT contractor shall grout the box outs and plug the ducts to prevent debris from passing through the sleeves. All grouting work around the box outs and plugging of ducts to be completed by the WisDOT contractor shall be incidental to the bid item Concrete Masonry Bridges.

Reinstallation of Suspended Assembly:

The WisDOT contractor shall give AT&T a 10 working day notice to schedule this work. Upon bridge deck completion, stripping of forms, but before bridge painting, AT&T to install (2) complete fiberglass ducts and (6) fiberglass split ducts over cables to complete the conduit system; and removing and hauling temporary protection construction materials as necessary. Refer to Construction Details "AT&T B-40-0470 Attachment". Provide a schedule allowance of 8 working days for the AT&T contractor to replace and finalize the conduit in hangers and affix to bridge using access from above.

The reinstallation of the suspended assembly on Structure B-40-0470 must be completed before Stage 1B is complete and before cleaning and painting of girders for Structure B-40-0470 begins.

AT&T will utilize the WisDOT contractor traffic control to perform their work and will be responsible for any additional traffic control requirements that would not be provided by the WisDOT contractor. AT&T will coordinate for railroad flaggers over the Canadian Pacific Railroad.

Manhole at STA 96+24EB, LT

AT&T has a manhole structure located at STA 96 + 24EB, LT within the proposed crossover limits. During crossover pavement construction in Stage 1A, the WisDOT contractor shall provide grade and AT&T will adjust the frame and cover. The WisDOT contractor shall provide AT&T with a 5 working day notice to schedule a crew. Provide a schedule allowance of 1 working day for AT&T to complete the manhole adjustment.

During final restoration of crossover median in Stage 2B, AT&T will need to return to adjust frame and cover to final grade at the time of median crossover removal and restoration. The WisDOT contractor shall provide AT&T with a 5 working day notice to schedule a crew. Provide a schedule allowance of 1 working day for AT&T to complete the manhole adjustment.

The field contact for AT&T Wisconsin is Deanna Barbian; Phone 414-476-6188; Mobile 414-469-1335; Email: dj5352@att.com.

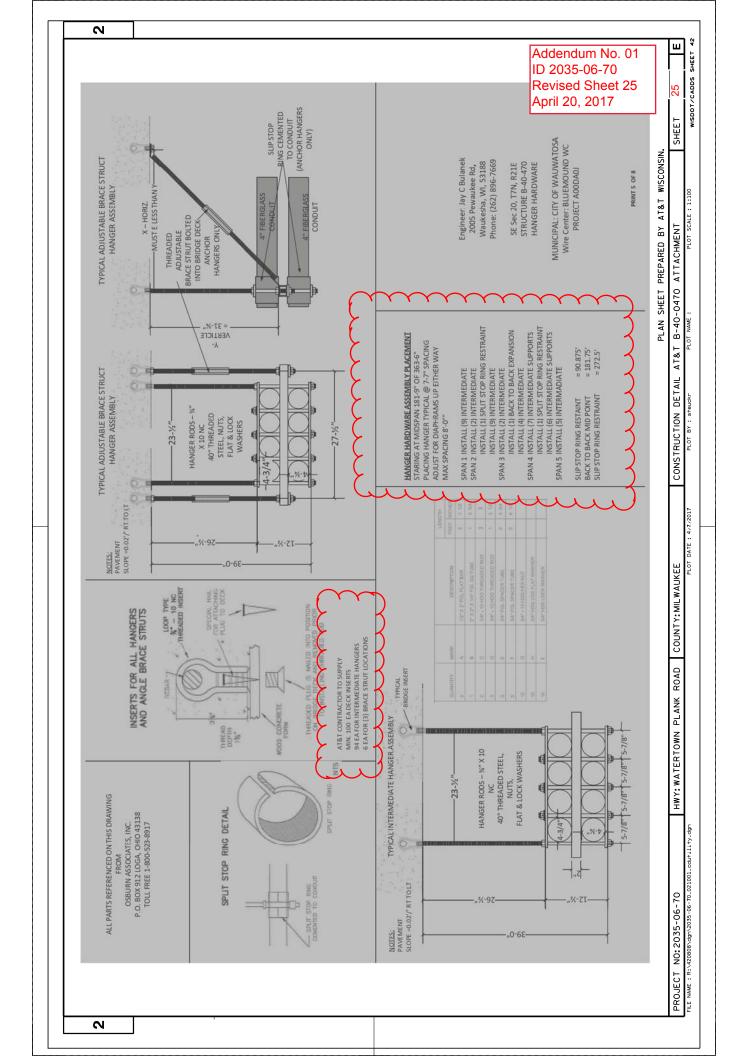
Schedule of Items

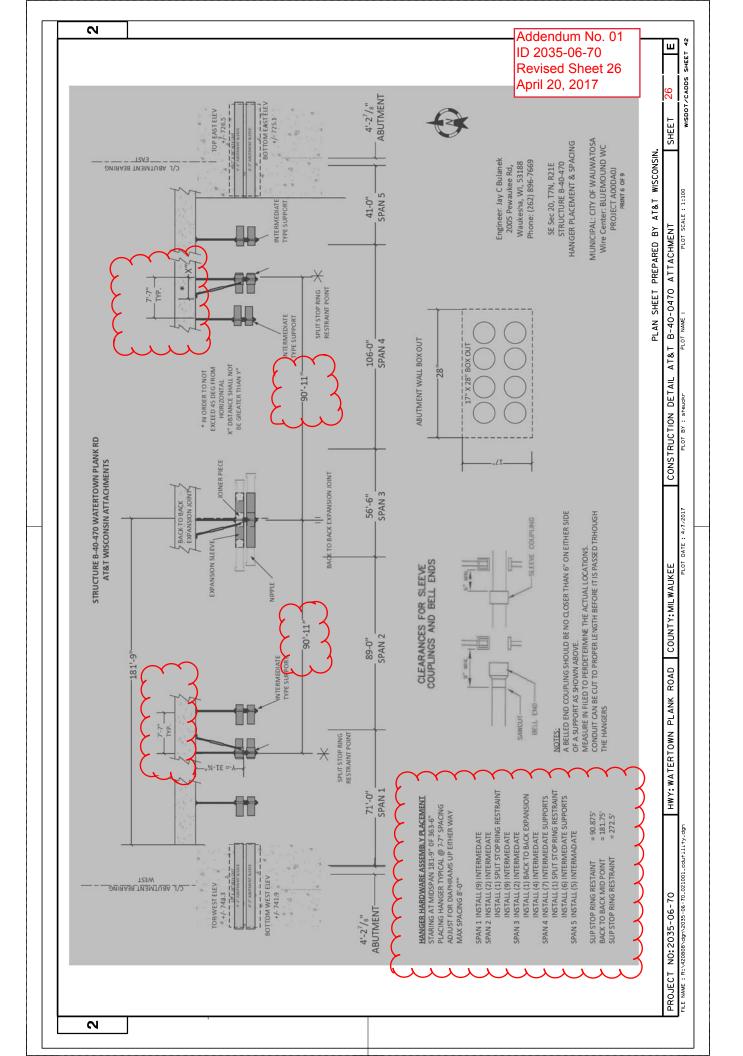
Attached, dated April 20, are the revised Schedule of Items Pages 10 and 15.

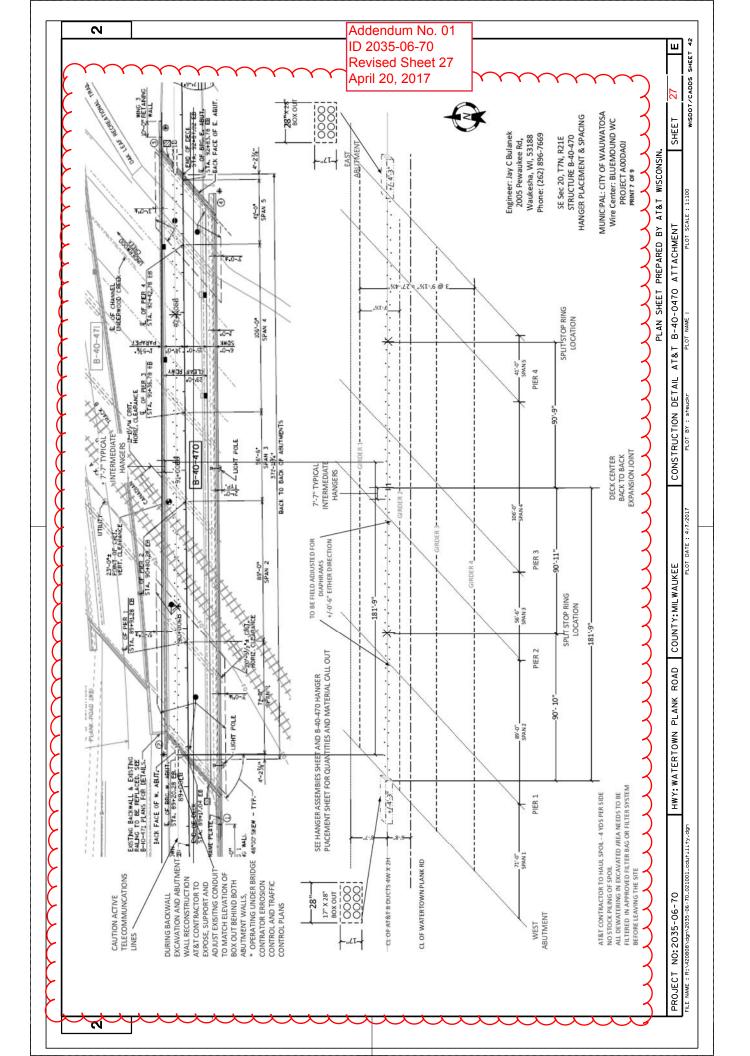
Plan Sheets

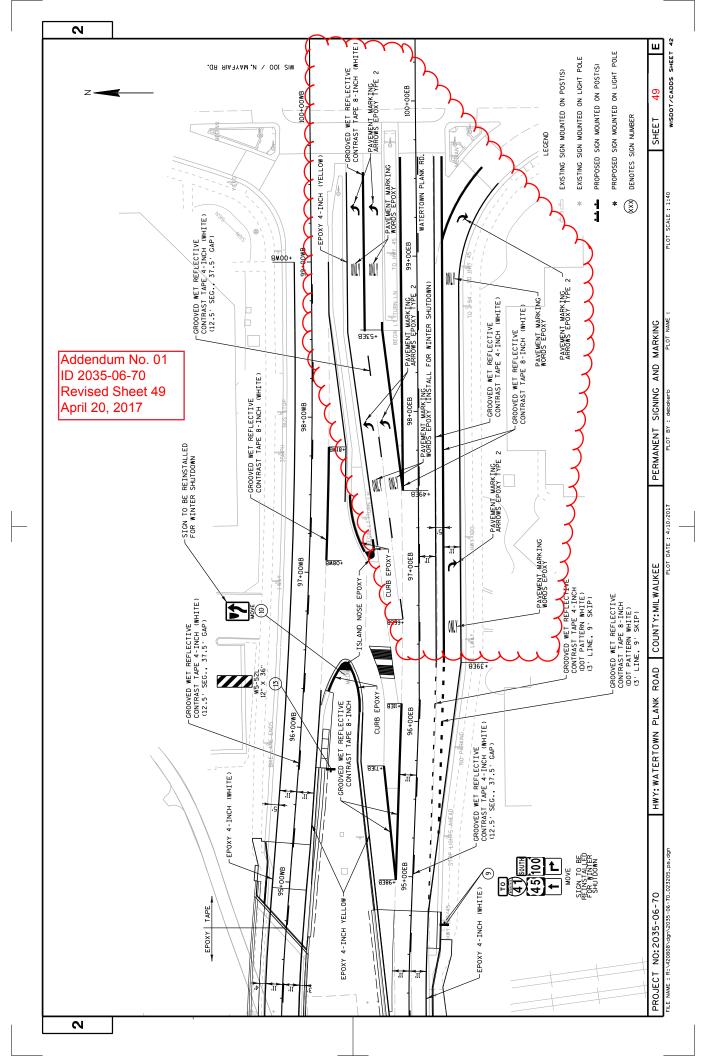
The following $8\frac{1}{2}$ x 11-inch sheets are attached and made part of the plans for this proposal: Revised: 25, 26, 27, 49, 131, and 134.

END OF ADDENDUM









	Revis		06-70 Sheet 2017	131	647.0606 647.0766	PAVEMENT PA MARKING N ISLAND NOSE CR EPOXY	(YELLOW) LF	1 100	- 100		1 200	1 200		
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(°) 629.0210 FERTILIZER TYPE B SEED CWT	1.3	0.5	0.4	2.2		PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE	(WHITE)	1040) }2	320	1435	1435		
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Proposal Schedule of Items

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Proposal ID: 20170509009 **Project(s):** 2035-06-70

Federal ID(s): WISC 2017267

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
1370	645.0120 Geotextile Type HR	1,550.000 SY		
1380	646.0106 Pavement Marking Epoxy 4-Inch	11,990.000 LF		
1390	646.0126 Pavement Marking Epoxy 8-Inch	615.000 LF		
1400	646.0600 Removing Pavement Markings	14,205.000 LF		
1410	646.0841.S Pavement Marking Grooved Wet Reflective Contrast Tape 4-Inch	900.000 LF	·	
1420	646.0843.S Pavement Marking Grooved Wet Reflective Contrast Tape 8-Inch	1,435.000 LF		
1430	647.0356 Pavement Marking Words Epoxy	6.000 EACH	<u> </u>	
1440	647.0456 Pavement Marking Curb Epoxy	45.000 LF		
1450	647.0566 Pavement Marking Stop Line Epoxy 18-Inch	56.000 LF	·	
1460	647.0606 Pavement Marking Island Nose Epoxy	1.000 EACH		
1470	647.0766 Pavement Marking Crosswalk Epoxy 6-Inch	200.000 LF		
1480	647.0965 Removing Pavement Markings Words	6.000 EACH		
1490	649.0400 Temporary Pavement Marking Removable Tape 4-Inch	16,258.000 LF		
1500	649.0402 Temporary Pavement Marking Paint 4- Inch	9,340.000 LF		·
1510	649.0801 Temporary Pavement Marking Removable Tape 8-Inch 01. 2035-06-70	1,300.000 LF		



04/20/2017 08:57:14



Proposal Schedule of Items

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Proposal ID: 20170509009 **Project(s):** 2035-06-70

Federal ID(s): WISC 2017267

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
2090	SPV.0105 Special 02. TEMPORARY INFRARED EVP SYSTEM W WATERTOWN PLANK RD & N 113TH ST	LS	LUMP SUM	
2100	SPV.0105 Special 03. TRANSPORT AND INSTALL CITY OF WAUWATOSA FURNISHED ITERIS VIDEO DETECTION SYS	LS	LUMP SUM	
2110	SPV.0105 Special 04. TRANSPORT TRAFFIC SIGNAL AND INTERSECTION LIGHTING MATERIALS	LS	LUMP SUM	
2120	SPV.0105 Special 05. EVP DETECTOR HEAD INSTALLATION W WATERTOWN PLANK RD & N 113TH ST	LS	LUMP SUM	
2130	SPV.0105 Special 06. TEMPORARY GRADE CROSSING CANADIAN PACIFIC RAILROAD	LS	LUMP SUM	·
2140	SPV.0105 Special 07. CONSTRUCTION STAKING RIGHT-OF-WAY	LS	LUMP SUM	
2150	SPV.0180 Special 01. CLEARING (OUTSIDE RIGHT-OF-WAY)	1,160.000 SY		·
2160	647.0166 Pavement Marking Arrows Epoxy Type 2	6.000 EACH		
2170	647.0955 Removing Pavement Markings Arrows	6.000 EACH		
	Section: 000)1	Total:	

Total Bid: _____.