



# Wisconsin Department of Transportation

February 23, 2015

### 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 #15:**   **1100-37-70, WISC 2015 124**  
**Milwaukee – Fond du Lac**  
**Pilgrim Road Bridges**  
**USH 41/45**  
**Waukesha County**

**2782-11-70, WISC 2015 125**  
**Pilgrim Road**  
**Park Boulevard to Megal Drive**  
**Local Street**  
**Waukesha County**

**2782-12-70, WISC 2015 126**  
**Main and Pilgrim**  
**Intersection and Pilgrim**  
**Cleveland Avenue to Megal Dr.**  
**STH 74**  
**Waukesha County**

**2720-10-70**  
**Wacker Neuson/Megal Court**  
**Village of Menomonee Falls**  
**Pilgrim Road to Cul-de-sac**  
**Local Street**  
**Waukesha County**

**2782-11-71**  
**Pilgrim Road**  
**USH 41/45 to Main-Water Main**  
**Work**  
**Non-Hwy**  
**Waukesha County**

## Letting of March 10, 2015

This is Addendum No. 2, which provides for the following:

### Special Provisions

Revised Special Provisions	
Article No.	Description
7	Utilities

### Other

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. 2

1100-37-70, 2720-10-70, 2782-11-70, 2782-11-71, 2782-12-70

February 23, 2015

### Special Provisions

#### 7. Utilities

*Replace entire article language with the following:*

Underground and overhead utility facilities are located within the project limits. Utility adjustments are required for this 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 clearances from overhead facilities at all times.

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 the utility not less than 3 working days before the site will be ready for the utility to begin its work.

Contact each utility company listed in the plans, prior to preparing bids, to obtain current information on the status of existing and any new utility relocation work.  
107-SER8 (20101021)

#### **Project 1100-37-70 Trans 220**

This project comes under the provisions of Administrative Rule Trans 220.

**We Energies – Electric** has empty transite duct that may contain asbestos supported under the deck of the Pilgrim Rd Bridge overpass for USH 41/45. These facilities will be removed by a licensed environmental contractor and take place during the full freeway closure of USH 41/45. The vacant duct must be removed in coordination with the bridge contractor. The plan to remove these facilities is as follows:

A. We Energies shall be notified a minimum of 21 days prior to the start of construction. This notification must include the name of the bridge demolition contractor. We Energies will need to contact the environmental contractor in order to provide Wisconsin DNR with the 14 day notification required in the permit. The environmental contractor cannot start work on the removal of the asbestos containing facilities until this permit requirement is satisfied. The bridge contractor should contact Craig A. De Karske of We Energies (414-944-5662) or Latroy Brumfield of We Energies (414-221-5617).

B. We Energies will coordinate with the bridge contractor to utilize all traffic control set up for the bridge demolition. Any additional traffic control deemed necessary by We Energies will be ordered and paid for at the expense of We Energies.

C. We Energies environmental contractor must have complete access to the project site starting from the time traffic control is set up, to remove the facilities from the bridge, which will take approximately two days. The We Energies environmental contractor will coordinate with the bridge contractor in cases where demolition work can be done in conjunction with the duct removal.

We Energies environmental contractor will abide by all road closure permit conditions.

### **Project 2720-10-70 Local Street**

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

**AT&T Wisconsin** has an existing manhole at Station 225+14, 124' RT, from which underground cable continues to the east along the north side of the Harley Davidson driveway.

AT&T Wisconsin has the following proposed facilities:

At Station 225+50 RT, AT&T Wisconsin will

- Place new manhole (8" X 4' X 6') 5' east of proposed sidewalk
- Abandon existing manhole 70' east of existing sidewalk (in proposed storm water pond)
- Abandon 2 ea. (70') 4" plastic conduits between existing and proposed manholes
- Abandon existing fiber between existing manhole and power pole
- Abandon fiber/copper cables in conduit between existing and proposed manholes
- Abandon 200' of copper/fiber cables going south out of existing manhole
- Abandon 3 copper cables going east from existing manhole (in proposed storm water pond)
- Place new buried fiber cable from proposed manhole to new power pole (being set by We Energies)
- Place new buried fiber/copper cables from new MH south then east to pick up existing fiber/copper cables
- Place new buried copper cable from new MH to the north (Megal Drive)

From Station 225+50 to Station 227+00 RT, AT&T Wisconsin will place a new buried copper cable 2' off R/W line. This cable will be placed using directional boring and trenching from Station 225+50, 55' RT to 227+00, 80' RT along the east sidewalk, then will go east following the same sidewalk along the reference line of Megal Court, Station 800+50EB, 35' RT to the intersection of the R/W line and reference line Station 905+00SB, 35'LT.

From Station 800+50 to Station 808+50 (Megal Ct. south side of street), AT&T Wisconsin will

- Place new buried copper cable 2' off R/W line (south side of street)
- Tap into existing copper cable from the west
- Place pedestal at Station 905+00SB, 35' LT

From Station 905+50 to Station 904+00 (Proposed Harley Davidson main entrance), AT&T Wisconsin will

- Place new buried copper cable & tap into existing copper cables from the west
- Place pedestal at Station 904+00SB, 30' LT. Adjustments of these pedestals will be completed after fill completed.

Proposed work will be completed prior to the start of construction.

Contact Alper Kolcu (262-970-8494) of AT&T Wisconsin 7 days in advance to coordinate locations and any excavation near their facilities.

**Menomonee Falls, Village of – Lighting** has existing street lighting at the Wacker Neuson and Harley Davidson entrances. Abandon, remove, leave in place, and reconstruct lighting facilities as shown in the plans.

Contact Brian Hornickel (262-532-4412) of Village of Menomonee Falls 7 days in advance to coordinate locations and any excavation near their facilities.

**Menomonee Falls, Village of – Water** has a 12-inch main that runs along the north side of the existing Harley Davidson driveway. Abandon, remove, leave in place, and reconstruct water facilities as shown in the plans.

Contact Brian Hornickel (262-532-4412) of Village of Menomonee Falls 7 days in advance to coordinate locations and any excavation near their facilities.

**We Energies – Electric** has both underground and aerial facilities within the project limits. We Energies – Electric existing facilities are as follows:

- An underground cable runs along the north side of the Harley Davidson entrance, approximately 5' from the back of curb, to a manhole at Station 224+88, 67' RT. From there it turns to the northwest and crosses Pilgrim Road at Station 225+20.
- An aerial pole line runs along the north side of the Harley Davidson entrance, crossing Pilgrim Road at Station 225+67.

We Energies – Electric proposed facilities are as follows:

From Station	To Station	Work Proposed
Station 224+82, 71'RT	Station 224+47, 436'RT	Abandon underground electric facilities
Station 224+82, 71'RT	Station 224+47, 436'RT	Install underground electric facilities(new route around pond)
Station 904+07 SB 46' LT	--	Place new pole
Station 904+49 NB, 18' RT	--	Place new pole
Station 805+77 EB, 98' RT	809+96, 136' RT	Replace pole line

We Energies – Electric will install new facilities prior to the start of construction. This work is dependent on AT&T Wisconsin and Windstream, who have facilities connected to We Energies poles. Utilities will be contacted when the new poles are placed so they may begin aerial facility transfers.

It is imperative that the highway contractor contact We Energies before removing any electrical underground cables, to verify that they have been abandoned and carry no electrical current. The contractor must not assume that unmarked facilities have been abandoned. At no time is it acceptable to push, pull, cut or drill an unmarked facility without explicit consent from We Energies. Contractor must call the We Energies 24 hour Dispatch lines to arrange for this verification.

Contact Al Schmitt of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

**We Energies – Gas** has an existing 4" P.E. main along the north side of the existing Harley Davidson entrance. We Energies – Gas will abandon this existing gas main and install a new 4" P.E. gas main around the south edge of the proposed detention pond. The 4" P.E. main will tie into an existing main at Station 224+69, 76' RT, will head south for 30', turn southeast for 95' to Station 223+80, 143' RT, then turn east for 73', and head northeast for 134' before tying into an existing gas main at Station 224+62, 310' RT.

We Energies – Gas has tested for asbestos and found the coating of their existing 4" steel gas main to be contaminated. We Energies, with a 5-day notification from the contractor, will remove and dispose of the 4" steel main containing asbestos in the coating that is determined to be in conflict with contractor's operations. All other abandoned pipe segments not containing asbestos and determined to be in conflict with the contractor's operations shall be removed and disposed of by the contractor.

It is imperative that the highway contractor contact We Energies before removing any gas facilities, to verify that they have been abandoned and carry no natural gas. The contractor must not assume that unmarked facilities have been abandoned. At no time is it acceptable to push, pull, cut or drill an unmarked facility without explicit consent from We Energies. Contractor must call the We Energies 24 hour Dispatch lines to arrange for this verification.

Contact Paul Osmanski (414-944-5796) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

**Windstream** has an existing aerial cable connected to a We Energies pole at Station 225+47, 72' RT, which is in conflict with the proposed detention pond. There is also an existing pedestal 5' to the south of the pole.

Windstream will transfer cables to new poles set by We Energies and relocate the pedestal near the new pole on the east side of Pilgrim Road at Station 225+45, 75' RT. This work will be completed prior to construction.

Contact Jim Kostuch (262-792-7938) of Windstream 7 days in advance to coordinate locations and any excavation near their facilities.

### **Project 2782-11-70 Local Street**

**AT&T Wisconsin** existing facilities are as follows:

- Underground copper cable and fiber optic cable along the west side of Pilgrim Road from the south limits of the project, approximately 40' LT, to Station 209+20, where it continues north to Project 2782-12-70.
- Fiber optic crossing Pilgrim Road at Station 199+56 to two control boxes on the east side of Pilgrim Road.
- Fiber optic crossing Pilgrim Road at Station 207+95.
- Copper cable crossing at Station 200+89
- Two underground cables along the east side of Pilgrim Road beginning at Station 199+56, 36' RT. One cable ends at Station 200+90, 32' RT, the other ends at Station 202+34, 39' RT.
- Two fiber optic cables crossing Pilgrim Road at Main Street, Station 204+80.

AT&T Wisconsin proposed facilities are as follows:

From Station 198+00 RT to Station 200+90 RT, AT&T Wisconsin will

- Retain existing SAI, VRAD, and pedestal currently in private easement
- Remove existing aerial cable on We Energies power poles, remove anchor and down guy
- Lower/splay 16 duct package at proposed sewer pipe between structures #3 and #4, this will be done during construction
- Abandon one 50 pair buried cable that feeds to north of Main St. AT&T will replace with a new buried cable placed 2' east of the R/W line in easement.

At Station 200+90, 40' LT AT&T Wisconsin will adjust the existing manhole frame and cover during construction. The manhole roof will be in the subgrade during construction.

From Station 200+90 LT to Station 203+00 RT, AT&T will

- Remove existing aerial cable on We Energies power poles, remove anchor and down guy
- Abandon existing buried cable and pedestal at Station 202+20, 38' RT. Replace with new buried cable placed 2' east of east R/W line in easement.

At Station 203+30 RT, AT&T Wisconsin will

- Remove down guy/anchor

- Adjust conduit package to accommodate new storm sewer lateral, this will be done during construction
- Adjust MH frame and cover. Manhole roof will be in the subgrade during construction.

From Station 203+30 RT to Station 204+00 RT AT&T Wisconsin will

- Abandon existing buried cable
- Place new buried cable 2' off R/W line to intersect with existing buried cable
- Splice new cable to existing buried cable next to wall of business
- Lower/splay 16 duct package at proposed sewer pipe between storm sewer structures #15 and #16; this will be done during construction

At Station 204+75, 38' LT AT&T Wisconsin will adjust the manhole frame and cover (existing collars are 30") during construction

At Station 207+90, 30' LT AT&T Wisconsin will adjust the manhole frame and cover (existing collars are 38.5") during construction.

The proposed work will be completed prior to the start of construction unless otherwise noted. Work to be completed by AT&T during construction will take approximately 20 working days.

Contact Alper Kolcu (262-970-8494) of AT&T Wisconsin 7 days in advance to coordinate locations and any excavation near their facilities.

**Menomonee Falls, Village of – Lighting** has existing street lighting facilities in the median and terrace along Pilgrim Road and on Megal Drive. Abandon, remove, leave in place, and reconstruct lighting facilities as shown in the plans.

Contact Brian Hornickel (262-532-4412) of Village of Menomonee Falls 7 days in advance to coordinate locations and any excavation near their facilities.

**Menomonee Falls, Village of – Sanitary Sewer** has an existing sanitary main along the west side of Pilgrim Road from the southern limits of the project to the northern project limits where it continues to Project 2782-12-70. There is also a main crossing Megal Drive at approximately Station 701+50. Leave in place the sanitary mains and adjust sanitary manholes as shown in the plans.

Contact Brian Hornickel (262-532-4412) of Village of Menomonee Falls 7 days in advance to coordinate locations and any excavation near their facilities.

**Menomonee Falls, Village of – Signals** has existing traffic signal facilities at the Pilgrim Road and Main Street intersection. Abandon, remove, leave in place, and reconstruct lighting facilities as shown in the plans.

Contact Brian Hornickel (262-532-4412) of Village of Menomonee Falls 7 days in advance to coordinate locations and any excavation near their facilities.

**Menomonee Falls, Village of – Water** has a 16-inch trunk water main line that runs parallel along Pilgrim Road, from the south project limits to the north project limits. The 16-inch trunk line is approximately 16' east of the section line. The Village also has water main lines along the following roadways: an 8-inch main line that runs on the north side of the road along Park Boulevard; and an 8-inch main line runs along Megal Drive. Abandon, remove, leave in place, and reconstruct water facilities as shown in the plans.

Contact Brian Hornickel (262-532-4412) of Village of Menomonee Falls 7 days in advance to coordinate locations and any excavation near their facilities.

**Time Warner Cable** has both underground and aerial cable lines along the project. Aerial cables are attached to We Energies poles throughout the project.

An existing underground line runs along the east side of Pilgrim Road, from Station 203+12, 35' RT, to Station 206+76, crosses Pilgrim Road at Sta. 206+76, runs on the west side of Pilgrim Road from Station 206+85, 71' LT, to Station 207+85, 60' LT, and crosses Pilgrim Road at Station 207+85. The cable runs east for approximately 460' to a pedestal on the south side of Cleveland Avenue.

The aerial cable lines within the project limits are at the following locations:

- Station 202+25 RT to Station 203+12 RT
- Crossing Pilgrim Road at Station 203+06
- Crossing Pilgrim Road at Station 206+80
- Station 206+86 LT to Station 209+20 LT and continuing north to Project 2782-12-70
- Crossing Cleveland Avenue at Station 501+10

Time Warner Cable will rebuild their coax and fiber optic cables and will place these facilities as close to the back of proposed sidewalk as possible, unless otherwise noted. Time Warner Cable will relocate existing splice case between We Energies poles from Station 197+00, 24' RT to Station 198+74, 31' RT. Existing overhead cable crossing will remain at Station 198+75 and Time Warner Cable will transfer cables to new We Energies pole set at Station 198+75, 56' LT. Time Warner Cable will rise down We Energies pole at Station 198+74, 31' RT and begin rebuild for fiber optic & coax, north to Station 199+68, 49' RT. Time Warner Cable fiber optic and coax cable will continue north, while one coax cable will continue west, following We Energies (while maintaining minimum 18" separation) and will cross Pilgrim Rd to a new pedestal at Station 199+68, continue north (within easement obtained by We Energies) to new We Energies pole at Station 203+21, 86' LT, then will tie into existing coax facilities on the pole line. Time Warner Cable fiber optic on the east side of Pilgrim will continue to Station 206+91 49' RT, with a new pedestals at Station 201+35 RT. Coax will continue to new pedestal at Station 409+93, 50' RT. The fiber optic cable from Station 206+91, 49' RT will cross Pilgrim Road at Station 206+91, and continue to existing pole line, and will also continue north, along the west side of Pilgrim Road, joining with the coax. Fiber optic is to feed the AT&T Building on the east side of Pilgrim Road from an existing AT&T manhole at Station 207+88, 30' LT as well as from an existing vault at Station 504+43, 30' RT. Coax will continue, beginning joint trench with TW Telecom at Station 208+08, 70' LT to Station 209+20, 70' LT and will continue to Project 2782-12-70. Proposed work will be completed prior to the start of construction.

Existing Time Warner Cable underground facilities will be abandoned from Station 203+13, 34' RT to Station 504+43, 30' RT.

Contact Steve Cramer (414-277-4045) of Time Warner Cable 7 days in advance to coordinate locations and any excavation near their facilities.

**Time Warner Telecom** has underground fiber optic cables and aerial facilities within the project limits. The aerial cable is located on We Energies poles from Station 206+86 LT to Station 209+20 LT, 75' LT, where it continues north to Project 2782-12-70.

Time Warner Telecom will place a new innerduct in joint bore with Time Warner Cable from Station 206+84, 81' LT to Station 209+20, 77' LT. Time Warner Telecom will place a new fiber in said innerduct. Time Warner Telecom will remove strand and aerial fiber cable from existing We Energies poles from Station 206+86, 71' LT to Station 209+20, 75' LT. Time Warner Telecom will remove down guy and anchor at Station 206+70, 74' LT. Proposed work will be completed prior to the start of construction.

Contact Brahim Gaddour (414-908-1027) of Time Warner Telecom 7 days in advance to coordinate locations and any excavation near their facilities.

**We Energies – Electric** has both underground and aerial facilities within the project limits. We Energies – Electric existing facilities are as follows:

- An underground cable drop from a pole at Station 203+13 RT, which crosses Pilgrim Road to the west and splits north and northwest. The northwest branch feeds a sign in the southwest quadrant of Main Street and Pilgrim Road, and the north branch continues north, crossing Main Street at Station 407+95, and ends at a pole at Station 206+88, 119' LT.
- An underground cable along the south side of Cleveland Avenue, beginning from the easterly project limits to Station 502+35 RT, where it turns and heads north, crossing Cleveland Avenue, and runs along the east side of Pilgrim Avenue to Station 209+20, 40' RT.
- An underground cable continues north from Project 2782-12-70 at Station 226+66, 124' LT, crossing Megal Drive at Station 703+16, to a point on the north side of Megal Drive at Station 703+22, 37' LT. The cable turns west and runs for approximately 80' before turning north and heading outside of the project limits.
- An existing aerial pole line that runs along the east side of Pilgrim Road from the south project limits to Station 203+34, with overhead crossings at Station 198+75 and Station 203+06.
- An aerial pole line that crosses Northwestern Avenue from Station 206+77, 29' RT, to Station 206+86, 71' LT, then heads north to Station 209+20, 75' LT and continues to Project 2782-12-70.

We Energies – Electric proposed facilities are as follows:

<b>From Station</b>	<b>To Station</b>	<b>Work Proposed</b>
Station 198+75, 56' LT		Place pole and guy anchor
Station 198+76, 56' LT		Remove pole and anchor
Station 198+75, 56' LT	Station 198+74, 28' RT	Install overhead conductor
Station 199+69, 39' RT		Place pole and guy anchor
Station 199+50, 35' RT		Remove pole
Station 199+72, 65' LT		Remove pole
Station 199+69, 39' RT	Station 199+69, 60' LT	Bore underground conductor in duct
Station 199+75, 63' LT		Remove pole
Station 198+71, 56' LT	Station 204+11, 101' LT	Install underground electric
Station 203+12, 35' RT	Station 203+22, 70' LT	Abandon underground electric road crossing
Station 206+89, 119' LT		Re-build riser pole
Station 206+86, 71' LT		Remove pole
Station 206+90, 198' LT		Install new X'fmr pole and anchor guy
Station 206+77, 29' RT		Remove X'fmr pole and anchor
Station 206+89, 119' LT	Station 206+92, 328' LT	Remove and replace overhead conductors
Station 206+79, 58' RT		Remove pole and anchor
Station 206+89, 119' LT	Station 206+79, 58' RT	Remove overhead conductors
Station 206+89, 119' LT	Station 206+98, 77' LT	Install underground conductor
Station 206+98, 77' LT	Station 208+91, 68' LT	Install underground conductor in duct
Station 208+91, 68' LT	Station 209+20, 70' LT	Install underground conductor

We Energies – Electric will install new facilities prior to the start of construction. This work is dependent on AT&T Wisconsin and Time Warner Cable, who have facilities connected to We Energies poles. Utilities will be contacted when the new poles are placed so they may begin aerial facility transfers.



It is imperative that the highway contractor contact We Energies before removing any electrical underground cables, to verify that they have been abandoned and carry no electrical current. The contractor must not assume that unmarked facilities have been abandoned. At no time is it acceptable to push, pull, cut or drill an unmarked facility without explicit consent from We Energies. Contractor must call the We Energies 24 hour Dispatch lines to arrange for this verification.

Contact Craig De Karske (414-944-5662) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

**We Energies – Gas** existing facilities are as follows:

- 12" steel main in the roadway, along the west side of Pilgrim Road, from the south limits of the project to Station 209+00, 52' LT, at which point the main heads north outside of the project limits.
- 4" P.E. main along the east side of Pilgrim Road from the south limits of the project to Station 204+45, 43' RT. This main has a crossing at Station 199+00, and a crossing at Station 201+29 which then runs westerly along the north side of Park Boulevard.
- 8" steel main beginning at Station 204+69, 34' LT and heading east along Main Street outside of the project limits
- 8" steel main along the south side of Main Street, from the east project limits to Station 408+89, 30' RT. From there the main turns north and runs in the pavement along the east side of Pilgrim Road.
- 4" P.E. main along the south side of Megal Drive from Station 703+57, 91' RT to Station 701+19, 17' RT where it turns to the north and crosses Megal Drive and heads north outside of the project limits. At Station 701+22, 26' LT, the main branches off and heads west along Megal Drive.
- Existing 12" steel main that crossing Megal Drive at Station 701+62.

We Energies – Gas has the following proposed facilities:

- 4" P.E. gas main will cross under Pilgrim Road at Station 199+05 from 35' RT to 50' LT. The gas main will continue north 3.5' inside the r/w, crossing under Park Blvd at Station 301+66, to Station 203+84, 67' LT, at which point it will turn to the northwest around the corner at Main St to Station 204+21, 137.5' LT, crossing under Main St at Station 407+57 for 113'.
- 8" P.E. gas main will tie into existing main at Station 205+34, 186' LT. Gas main will run 1' inside the r/w along Main St for 65' then turn northeast around the corner and head north along Pilgrim Road to Station 208+12, 71' LT. From here the 8" main will head west for 102'.
- 2" P.E. gas main from Station 208+10, 67' LT will head north to Station 208+63, 81' LT, where the main will split to the west for 30' before matching into existing, and will split to the east for 224', crossing under Pilgrim Road at Station 208+81, and will match into an existing 2" P.E. gas main.
- 4" P.E. gas main will begin at Station 208+66, 67' LT and head northeast outside of the project limits.
- 2" P.E. gas main will begin at Station 201+45, 67' LT and head west along the north side of Park Blvd.
- 8" P.E. gas main will cross Pilgrim Road at Station 205+67 from 108' LT to 63' RT, will turn southeast for 63', turn east for 134', then turn south to cross Main Street outside of the project limits.
- 12" steel main will cross Pilgrim Road at Station 198+15 from 32' LT to 23' RT, the gas main will then head north along the east side of Pilgrim Road to Station 201+34, 27' RT. The main will continue northeast from Station 201+34, 27' RT to Station 201+53, 47' RT then will continue north to Station 208+33, 60' RT, at which point the main will split in two directions, one main crossing Pilgrim Road to tie into a new 8" P.E. main at Station 208+32, 111' LT, and one main heading north outside of the project limits. We Energies Gas will bore the 12" main under Main Street at Station 409+45 and under Cleveland Avenue at Station 502+30.

- 2 new regulator vaults will be installed in the sidewalk on the south side of Cleveland Avenue at Station 500+44 and 500+60.
- 4" P.E. gas main will tie into an existing main at Station 700+50, 27' LT and will run east along Megal Drive for 50' before turning north and tying into existing 3" steel main at Station 701+04, 80' LT.
- 4" P.E. gas main will cross Megal Drive at Station 700+75 from 33' LT to 29' RT, then turn east for 102' and tie into an existing 4" P.E. at Station 701+73, 32' RT.

We Energies – Gas is abandoning the following gas mains:

- 4" P.E. main from Station 198+90 to Station 204+48 at 1' to 4' west of the east r/w
- 3" P.E. main crossing at Station 201+28
- 6" steel main crossing at Station 204+48
- 6" steel main from Station 204+48 to Station 205+17
- 6" steel main crossing at Station 205+27
- 4" steel main from Station 205+27 to Station 208+53 LT
- 4" steel main from Station 208+53 to Station 210+10, at 6' to 62' LT
- 12" steel main from Station 198+60 to Station 204+68 at 30' LT
- 12" steel main crossing at Station 204+68
- 12" steel main from Station 204+68 to Station 208+53 at 50' LT
- 12" steel main from Station 208+53 to Station 209+50 at 46' to 70' LT

We Energies – Gas has tested for asbestos and found the coating of their existing 4" steel gas main to be contaminated. We Energies, with a 5-day notification from the contractor, will remove and dispose of the 4" steel main containing asbestos in the coating that is determined to be in conflict with contractor's operations. All other abandoned pipe segments not containing asbestos and determined to be in conflict with the contractor's operations shall be removed and disposed of by the contractor.

It is imperative that the highway contractor contact We Energies before removing any gas facilities, to verify that they have been abandoned and carry no natural gas. The contractor must not assume that unmarked facilities have been abandoned. At no time is it acceptable to push, pull, cut or drill an unmarked facility without explicit consent from We Energies. Contractor must call the We Energies 24 hour Dispatch lines to arrange for this verification.

Contact Paul Osanski (414-944-5796) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

**Windstream** has no facilities in the project area.

#### **Project 2782-11-71 Local Street**

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

**Village of Menomonee Falls** has water main located within the limits of Project 2782-11-70 and Project 2782-12-70; these facilities are addressed under those projects within this article. The water main work will be constructed under Project 2782-11-71.

#### **Project 2782-12-70**

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

**AT&T Wisconsin** has existing underground copper cable, fiber optics, and manholes within the project limits. The locations of underground lines are as follows:

- Underground copper cable and fiber optic cable along the west side of Pilgrim Road continuing from Project 2782-11-70, approximately 56' LT, to Station 211+00, 136' LT, crossing Falls Parkway at Station 87+00 and heading north outside of the project limits.

- Two fiber optic cables along the center of Main Street, from the west project limits at 28' RT to the east project limits at 24' RT.
- Fiber optic crossing Pilgrim Road at Station 255+47, heading east. This cable is joined by an underground copper cable at a manhole at Station 225+14, 124' RT and continues east to Project 2720-10-70.
- A 25-pair copper cable serving 3 residential lots is in conflict with the proposed ditch construction between USH 41/45 SB on-ramp Station 101+00, 90' RT to Station 102+50, 90' RT . AT&T will bore a new copper cable along the proposed south R/W of USH 41/45 RB on-ramp at SE corner of Pilgrim Rd. The new cable will be placed between Station 101+00, 100' RT to Station 102+50, 100' RT. This work will be completed prior to the start of construction. All other existing facilities will remain in place.

Contact Alper Kolcu (262-970-8494) of AT&T Wisconsin 7 days in advance to coordinate locations and any excavation near their facilities.

**McLeod USA Telecommunication Services (Paetec)** has existing underground fiber optic cables and an aerial crossing. The locations are as follows:

- An underground fiber optic cable continuing from Project 2782-11-70, along the west side of Pilgrim Road at 60' LT. The cable approaches Falls Parkway at Station 87+00 RT, turns gradually to the west and heads west down the existing median of Falls Parkway and outside of the project limits.
- An underground cable crossing under Pilgrim Road at Station 225+64 which connects to pedestals on either side of the roadway.
- An aerial crossing Pilgrim Road at Station 225+67

The aerial crossing is connected to We Energies poles which will be adjusted under Project 2720-10-70. McLeod has no conflicts between Stations 209+20 and Station 211+37. The fiber optic cable located under the median at Falls Parkway from Station 85+15 to Station 87+00 is not in conflict. McLeod will raise the handhole in the median at Station 86+50 to match the final grade; this will be done during construction. This work is anticipated to take 3 working days.

Contact Jim Kostuch (262-792-7938) of Windstream (McLeod) 7 days in advance to coordinate locations and any excavation near their facilities.

**Time Warner Cable** has existing aerial cable lines attached to We Energies poles throughout the project as follows:

- Station 209+20 LT to Station 211+00 LT and heading north outside of the project limits
- Crossing Falls Parkway at Station 87+30
- Along US 41/45 SB Station 286+50 LT to Station 288+25 LT
- Crossing US 41/45 at Station 286+41
- Crossing Pilgrim Road at Station 220+28 and heading southeast, crossing the US 41/45 NB exit ramp to NB Pilgrim Road from Station 19+60 LT to Station 17+93 RT, then heading southeast outside of the project limits.

Time Warner cable also has an underground service line feeding four properties on the south side of the USH 41/45 SB ramps.

Time Warner Cable will install a new joint trench with TW Telecom, continued from Project 2782-11-70, beginning at Station 209+20, 70' LT and continuing north to existing pole at Station 209+98, 105' LT. Time Warner Cable will rise on the existing pole and tie into existing facilities to the west. Proposed work will be completed prior to construction. All other existing facilities will remain.

Contact Steve Cramer (414-277-4045) of Time Warner Cable 7 days in advance to coordinate locations and any excavation near their facilities.

**Time Warner Telecom** has underground fiber optic cables and aerial facilities within the project limits. Existing aerial cables continue from Project 2782-11-70 and are located on We Energies poles from Station 209+20 LT to Station 210+08 LT, 107' LT. An underground fiber optic cable drops from the We Energies pole at Station 210+08 LT and heads north, crossing Falls Parkway at Station 87+34, and continues northeast to Station 214+42, 180' LT.

Time Warner Telecom will place a new innerduct and fiber optic cable in joint bore with Time Warner Cable from Station 209+20, 77' LT to Station 209+99, 107' LT. Time Warner Telecom will place a new innerduct and fiber optic cable from Station 209+99, 107' LT to Station 210+15, 95' LT. Time Warner Telecom will place a new 30"x48"x36"D vault over existing innerduct and fiber cable at Station 215+15, 95' LT. Time Warner Telecom will place a new innerduct and fiber optic cable from Station 210+94, 115.5' LT to Station 212+76, 172' LT. Time Warner Telecom will remove strand and aerial cable from the south end of the project at Station 209+20, 75' LT to existing We Energies pole at Station 210+07, 109' LT. Time Warner Telecom will remove existing fiber optic cable and abandon existing innerduct from existing We Energies pole at Station 210+07, 109' LT to Station 210+15, 95' LT. Time Warner Telecom will remove down guy and anchor at Station 210+18, 113' LT. Time Warner Telecom will remove existing fiber cable and abandon existing innerduct from Station 210+94, 115.5 LT to 212+76, 172' LT. Proposed work will be completed prior to the start of construction.

Contact Brahim Gaddour (414-908-1027) of Time Warner Telecom 7 days in advance to coordinate locations and any excavation near their facilities.

**Menomonee Falls, Village of – Lighting** has existing street lighting facilities in the median and terrace along Pilgrim Road and on Main Street, Cleveland Avenue, northwest corner of Falls Parkway, southeast corner of US 41/45 SB ramps, and northwest corner of US 41/45 NB on-ramp. Abandon, remove, leave in place, and reconstruct lighting facilities as shown in the plans.

Contact Brian Hornickel (262-532-4412) of Village of Menomonee Falls 7 days in advance to coordinate locations and any excavation near their facilities.

**Menomonee Falls, Village of – Sanitary Sewer** has an existing sanitary main along the west side of Pilgrim Road from the southern limits of the project to Falls Parkway, where it turns west along the south side of Falls Parkway. A second sanitary main branches off from a manhole the west leg of Cleveland Avenue, and heads due north crossing Falls Parkway at approximately Sta.87+00.

The sanitary sewer main will remain in place. The Village of Menomonee Falls will adjust sanitary sewer manhole covers during construction.

Contact Brian Hornickel (262-532-4412) of Village of Menomonee Falls 7 days in advance to coordinate locations and any excavation near their facilities.

**Menomonee Falls, Village of – Water** has a 16-inch trunk water main line that runs parallel along Pilgrim Road, from the south project limits to the north project limits. The 16-inch truck line is approximately 16' east of the section line. There is also a section of 8-inch main that runs parallel to Pilgrim Road, between Main Street and Cleveland Avenue. The Village also has water main lines along the following roadways: 6-inch and 12-inch main line runs along Main Street, west of Pilgrim Road and an 8-inch main line runs on both sides of the road along Main Street, east of Pilgrim Road; an 8-inch main line runs along Cleveland Avenue, west of Pilgrim Road and a 6-inch main line runs along Cleveland Avenue, east of Pilgrim Road; 12-inch main line crosses Pilgrim Road between the US 41/45 on- and off-ramps and Megal Drive. Abandon, remove, leave in place, and reconstruct water facilities as shown in the plans.

Contact Brian Hornickel (262-532-4412) of Village of Menomonee Falls 7 days in advance to coordinate locations and any excavation near their facilities.

**We Energies – Electric** has both underground and aerial facilities in the project limits.

- An underground cable continues from Project 2782-11-70 at Station 209+20, 40' RT and continues north along the east side of Pilgrim Road. At Station 211+00 RT, the cable turns east and connects to a pole at 54' RT. A second cable drops from the pole and crosses Pilgrim Rd at Station 211+07 to connect to an electric cabinet and meter in the southwest quadrant of Falls Parkway and Pilgrim Road. The cable turns to the west along Falls Parkway, then turns to the north to cross Falls Parkway at Station 87+10 and heads outside of the project limits.
- An underground cable crosses Pilgrim Road from the Harley Davidson property to a manhole on the west side of Pilgrim Road at Station 225+56, 124' LT. From there the cable runs parallel with Pilgrim Road to Station 226+66, 124' LT and continues to Project 2782-11-70
- An aerial pole line continues from Project 2782-11-70 at Station 209+20, 75' LT and continues north to Station 210+00, 106' LT, where it crosses to the northeast over Pilgrim Road at Station 210+75 and heads east outside the project limits.
- An aerial pole line from Station 217+09, 126' LT runs northeast and crosses over US 41/45 at Station 286+41. At Station 221+70, 81' LT, the overhead line turns to the southeast and crosses Pilgrim Road at Station 220+27. From there the line continues southeast and crosses the US 41/45 NB entrance ramp to NB Pilgrim Road at Station 18+50, connecting to a pole at Station 17+65, 23' RT. From there the overhead line continues southeast along the ramp and outside the project limits.
- An aerial pole line continues from the Harley Davidson property, crossing Pilgrim Rd at Station 225+67 to a pole at Station 226+08, 148' LT, from which there is a cluster of small overhead lines, with poles located at Stations 225+25, 91' LT, 226+45, 97' LT, 226+15, 147' LT.

From Station	To Station	Work Proposed
Sta.206+88 , 119'LT	Sta.210+11 , 126'LT	Install underground electric facilities
Sta.210+18 , 116'LT	Sta.209+86 , 175'LT	Install underground electric facilities
Sta.210+20 , 120'LT	Sta.209+86 , 175'LT	Abandon underground electric facilities
Sta.211+41 , 205'RT	Sta.210+67 , 119'RT	Install underground electric facilities
Sta.210+67 , 119'RT	Sta.211+22 , 214'RT	Abandon underground electric facilities
Sta.210+77 , 58' RT	--	Replace pole with riser pole and anchor guy
Sta.211+22, 156'RT	--	Replace riser pole and anchor guy
Sta.211+08 , 54'RT	Sta.211+06 , 82'LT	This is past abandoned underground electric
Sta.211+07 , 98'LT	Sta.211+46 , 92'LT	Install underground electric facilities
Sta.211+07 , 98'LT	Sta.211+35 , 103'LT	Abandon underground electric facilities
Sta.211+35 , 103'LT	Sta.211+46 , 92'LT	Abandon underground electric facilities

We Energies Electric will begin proposed relocations in February 2015 at the latest, and will complete this work prior to the start of construction.

It is imperative that the highway contractor contact We Energies before removing any electrical underground cables, to verify that they have been abandoned and carry no electrical current. The contractor must not assume that unmarked facilities have been abandoned. At no time is it acceptable to push, pull, cut or drill an unmarked facility without explicit consent from We Energies. Contractor must call the We Energies 24 hour Dispatch lines to arrange for this verification.

Contact Craig De Karske (414-944-5662) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

**We Energies – Gas** existing facilities are as follows:

- 12" steel main along the west side of Pilgrim Road, beginning at the south project limits, crossing Falls Parkway at Station 86+92, and continues outside of the project limits.
- 8" steel main along the south side of Main Street from Station 410+13 to Station 410+97, 22' RT.
- 8" steel main along the south side of Main Street, from the east project limits to Station 408+89, 30' RT. From there the main turns north and heads along the east side of Pilgrim Road, in the pavement, to Station 209+75 LT, where it continues north and crosses Falls Parkway at Station 87+19 and continues north outside of the project limits. This main runs westerly along the north side of Main Street under the existing sidewalk and outside of the project limits.

We Energies – Gas has the following proposed facilities:

- 4" P.E. gas main will continue from project 2782-11-70 beginning at Station 209+20, 68' LT, and will head northeast along Pilgrim Road for 83', then turn due north for 173' and cross Falls Parkway at Station 87+20 and match into an existing 4" P.E. at Station 215+62, 323' LT.
- 8" P.E. gas main will cross Main Street at Station 411+07 and tie into existing 8" steel main on the south side of Main Street, 34' RT.
- 12" steel main will run along Pilgrim Rd from the south project limits at Station 209+20, 46' RT to Station 209+65, 46' RT, where the main will cross Pilgrim Rd to Station 209+65, 80' LT.

We Energies – Gas has tested for asbestos and found the coating of their existing 4" steel gas main to be contaminated. We Energies, with a 5-day notification from the contractor, will remove and dispose of the 4" steel main containing asbestos in the coating that is determined to be in conflict with contractor's operations. All other abandoned pipe segments not containing asbestos and determined to be in conflict with the contractor's operations shall be removed and disposed of by the contractor.

It is imperative that the highway contractor contact We Energies before removing any gas facilities, to verify that they have been abandoned and carry no natural gas. The contractor must not assume that unmarked facilities have been abandoned. At no time is it acceptable to push, pull, cut or drill an unmarked facility without explicit consent from We Energies. Contractor must call the We Energies 24 hour Dispatch lines to arrange for this verification.

Contact Paul Osanski (414-944-5796) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

**WisDOT – Lighting** has existing lighting facilities along US 41/45 and along the US 41/45 ramps. Abandon, remove, leave in place, and reconstruct these facilities as shown in the plans.

Contact Eric Perea (262-574-5422) of WisDOT - Lighting 7 days in advance to coordinate locations and any excavation near their facilities.

**WisDOT – Signals** has existing traffic signal facilities at the intersections of Falls Parkway and US 41/45 Ramp, and the Harley Davidson Driveway and US 41/45 Ramp. Abandon, remove, leave in place, and reconstruct these facilities as shown in the plans.

Contact the Electrical Field Unit at (414-266-1170) or the Signal Operation Unit (414-750-2605) of WisDOT 7 days in advance to coordinate construction.

**WisDOT – STOC** has existing communication facilities located within the project limits at the following locations:

- US 41/45 Southbound Exit Ramp R/L, 12+73.00, LT; existing pull box is located in the proposed roadway (on the entrance ramp side).
- US 41/45 Southbound Exit Ramp R/L, 12+85.62, LT; existing traffic signal is located in the proposed roadway (on the entrance ramp side).
- US 41/45 Southbound Exit Ramp R/L, 10+97.20, RT; existing cabinet and pull box are both located in the proposed roadway (on the exit ramp side).
- US 41/45 Southbound Exit Ramp R/L, 12+31.04 to 12+73.00; existing underground line crosses the proposed roadway (across both entrance/exit ramps).
- US 41/45 Southbound Exit Ramp R/L, 10+97.20 to 12+31.04, RT; existing underground line runs parallel and is under the proposed roadway (on the exit ramp side).
- US 41/45 Southbound Exit Ramp R/L, 11+37.18, LT; existing underground line crosses proposed curb & gutter and barrier wall (on the entrance ramp side).
- US 41/45 Southbound Exit Ramp R/L, 11+37.18, LT; existing underground line crosses proposed curb & gutter and barrier wall (on the entrance ramp side).
- US 41/45 Southbound Exit Ramp R/L, 11+37.18, LT; existing underground line crosses proposed curb & gutter and barrier wall (on the entrance ramp side).
- US 41/45 Southbound Exit Ramp R/L, 9+39.44, RT; existing cabinet and pull box are both located in the proposed roadway (on the exit ramp side).
- US 41/45 Southbound Exit Ramp R/L, 9+39.44 to 10+97.20, RT; existing underground line runs parallel and is under the proposed roadway (on the exit ramp side).
- US 41/45 Southbound Exit Ramp R/L, 9+38.82 to 9+39.44; existing underground line crosses the proposed roadway (on the exit ramp side).
- Pilgrim Road R/L, 217+30.64, RT; existing camera and pull box at proposed parapet wall.

Abandon, remove, leave in place, and reconstruct STOC facilities as shown in the plans.

Contact Jeff Madson (414-225-3723) of WisDOT - STOC 7 days in advance to coordinate locations and any excavation near their facilities.

END OF ADDENDUM