

INDIANA DEPARTMENT OF TRANSPORTATION
100 North Senate Avenue Room N725
Indianapolis, Indiana 46204-2218

Letting of March 6, 2019

February 15, 2019

NOTICE OF REVISION NO. 2
TO CONTRACT NO. R -35802-A

The Proposal Page has been revised regarding the Completion date and the Intermediate Completion Date. A revised copy of the Proposal Page is included herewith.

The Schedule of Pay Items has been revised as follows: line number 0065 was removed. Line numbers 0019 and 0079 were revised regarding quantity. A revised copy of the Schedule of Pay Items is included herewith.

The Special Provisions pages 94 and 97 have been revised and a copy is included herewith.

The Special Provisions pages 95-96 have been deleted.

The Special Provisions pages 105-109 have been added and a copy is included herewith.

The Plans, Des. No. 1173229, sheets 2, 24, 32, 64, and 67 have been revised and a copy is included on the Indiana Department of Transportation website.

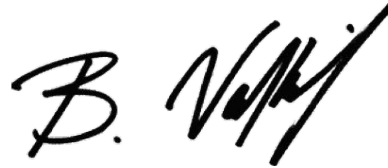
Please substitute the attached sheets for the like numbered sheets that now appear in your copy of the bidding document.

Should you desire to submit a bid, please do so with the basis of the information set out above.

For electronic bids, only prequalified bidders for the above contract should acknowledge this revision by entering the date of this letter in the appropriate field on the electronic proposal form.

It is the bidder's responsibility to check the Bid Express website for all amendment files prior to the deadline for bid submittal. This includes amendment files that may be generated as a result of administrative changes to the bidding form, which may not be communicated in a revision letter.

For paper bids only, the acknowledgement below should be signed only by prequalified bidders for the above contract and then scanned and e-mailed to: Trudy Wagoner at TWAGONER@indot.IN.gov



Behrooz Vakily
Pre-Bid Review Engineer

BV/ns/dns

- ACKNOWLEDGMENT OF RECEIPT OF REVISION -

DATE _____

CO. NAME _____

BY _____

Notice: Notification that a revision was released shall only be sent by e-mail to those subscribing to the INDOT listserver at this address: <http://www.in.gov/dot/div/contracts/letting/Email-Form.html>. The e-mail message includes a link to the extranet site where the revision may be viewed, downloaded and printed. The link is: <http://erms.indot.in.gov/viewdocs/>

For help retrieving electronic documents, please contact Customer Service at 317-232-5070.



Indiana Department of Transportation Proposal

Date of Letting: March 06, 2019
 Time of Letting: 10:00 AM

Location of Letting: N725 CONF RM, GOVERNMENT CENTER NORTH
 100 N. SENATE AVENUE
 INDIANAPOLIS, INDIANA 46204

————— State Certified —————

Contract Number: R -35802-A Districts: Greenfield

Counties: DELAWARE

Description: PAVEMENT RECONSTRUCTION

Location: ON WHEELING AVENUE FROM CENTENNIAL AVENUE TO
 MCCALLIARD ROAD IN THE CITY OF MUNCIE

Project Control No.	Federal/State No.	Location
1173229	1173229	PAVEMENT RECONSTRUCTION DELAWARE COUNTY - ON WHEELING AVENUE FROM CENTENNIAL AVENUE TO MCGALLIARD ROAD

Time ID	Description	Completion Date or Number of Units	Time Type	Liquidated Damages	Rate
00	COMPLETION DATE	5/7/2021	DT	\$1,500.00	per Days
01	INTERMEDIATE COMPLETION DATE	11/13/2020	DT	\$1,500.00	per Days
02	CLOSURE TIME	45	CD	\$1,500.00	per Days

(*) - Indicates Cost Plus Time Site. See Schedule of Items for Cost Per Unit

DBE GOAL: A contract provision goal of 12.00 percent of the contract bid price has been established as the minimum amount for contracting to disadvantaged business enterprises.

Erosion Control: Erosion Control Level One Pre-Bid Meeting Date: Not Applicable

THE FOLLOWING DOCUMENTS ARE INCLUDED IN THE CONTRACT:
 2018 STANDARD SPECIFICATIONS EFFECTIVE
 LIST OF APPROVED OR PREQUALIFIED MATERIALS
 STANDARD DRAWINGS LISTED ON STANDARD DRAWING INDEX EFFECTIVE 9-1-18
 PRE-BID QUESTIONS AND ANSWERS AVAILABLE ON THE INDOT WEBSITE

ADDITIONAL REFERENCE MATERIAL MAY BE AVAILABLE ON THE INDOT WEBSITE. THE REFERENCE MATERIAL MAY INCLUDE, BUT IS NOT LIMITED TO PERMITS, ASBESTOS REPORTS, GEOTECHNICAL REPORTS AND UTILITIES INFORMATION. THE CONTRACTOR SHALL CONSIDER THE AVAILABLE ADDITIONAL REFERENCE MATERIAL IN PREPARATION OF THE PROPOSAL BID.



Indiana Department of Transportation

Letting Date: March 06, 2019

Revision 2: February 14, 2019

Proposal Schedule of Items

Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1 PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0001	105-06845 CONSTRUCTION ENGINEERING	LUMP SUM	LUMP SUM	_____.
0002	109-08359 LIQUIDATED DAMAGES	1.000 DOL	1.00	1.00
0003	109-08360 CONTRACT LIENS	1.000 DOL	1.00	1.00
0004	109-08440 QUALITY ADJUSTMENTS, HMA	1.000 DOL	1.00	1.00
0005	109-08443 QUALITY ADJUSTMENTS, TEMPORARY TRAFFIC CONTROL DEVICES	1.000 DOL	1.00	1.00
0006	109-08444 QUALITY ADJUSTMENTS, FAILED MATERIALS	1.000 DOL	1.00	1.00
0007	109-09489 PAYMENT ADJUSTMENT PG ASPHALT BINDER	1.000 DOL	1.00	1.00
0008	109-11362 QUALITY ADJUSTMENTS, FAILURE TO MAINTAIN TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES	1.000 DOL	1.00	1.00
0009	110-01001 MOBILIZATION AND DEMOBILIZATION	LUMP SUM	LUMP SUM	_____.
0010	201-52370 CLEARING RIGHT OF WAY	LUMP SUM	LUMP SUM	_____.
0011	202-02240 PAVEMENT REMOVAL	6,085.000 SYS	_____.	_____.
0012	203-02000 EXCAVATION, COMMON	9,745.000 CYS	_____.	_____.



Indiana Department of Transportation

Letting Date: March 06, 2019

Revision 2: February 14, 2019

Proposal Schedule of Items

Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1 PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0013	205-12108 STORM WATER MANAGEMENT BUDGET	12,379.000 DOL	1.00	12,379.00
0014	205-12109 SWQCP PREPARATION AND IMPLEMENTATION, LEVEL 1	LUMP SUM	LUMP SUM	_____.
0015	207-08264 SUBGRADE TREATMENT, TYPE II	7,230.000 SYS	_____.	_____.
0016	207-09934 SUBGRADE TREATMENT, TYPE IB	16,083.000 SYS	_____.	_____.
0017	207-09935 SUBGRADE TREATMENT, TYPE IC	5,362.000 SYS	_____.	_____.
0018	211-02050 B BORROW	403.000 CYS	_____.	_____.
0019	211-09265 STRUCTURE BACKFILL, TYPE 2	1,709.000 CYS	_____.	_____.
0020	213-09269 FLOWABLE BACKFILL, NON-REMOVABLE	355.000 CYS	_____.	_____.
0021	214-07202 GEOGRID, TYPE IA	605.000 SYS	_____.	_____.
0022	301-12234 COMPACTED AGGREGATE NO 53	324.000 CYS	_____.	_____.
0023	303-01180 COMPACTED AGGREGATE NO. 53	83.000 TON	_____.	_____.
0024	303-07449 COMPACTED AGGREGATE NO. 73 , FOR DRIVES	45.000 TON	_____.	_____.



Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1

PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0025	303-08210 COMPACTED AGGREGATE NO. 53 TEMPORARY FOR DRIVEWAYS	144.000 TON	_____	_____
0026	304-07490 HMA PATCHING, TYPE B	114.000 TON	_____	_____
0027	304-07493 WIDENING WITH HMA, TYPE B	563.000 TON	_____	_____
0028	306-08034 MILLING, ASPHALT, 1 1/2 IN.	8,500.000 SYS	_____	_____
0029	306-08043 MILLING, TRANSITION	769.000 SYS	_____	_____
0030	306-11872 MILLING, PROFILE	484.000 SYS	_____	_____
0031	401-07327 QC/QA-HMA, 2, 70, SURFACE, 9.5 mm	2,200.000 TON	_____	_____
0032	401-07397 QC/QA-HMA, 2, 70, INTERMEDIATE, 19.0 mm	2,280.000 TON	_____	_____
0033	401-07423 QC/QA-HMA, 2, 64, BASE, 19.0 mm	5,618.000 TON	_____	_____
0034	401-10258 JOINT ADHESIVE, SURFACE	16,101.000 LFT	_____	_____
0035	401-10259 JOINT ADHESIVE, INTERMEDIATE	11,824.000 LFT	_____	_____
0036	401-11785 LIQUID ASPHALT SEALANT	16,101.000 LFT	_____	_____
0037	402-10084 HMA FOR TEMPORARY PAVEMENT, B	975.000 TON	_____	_____



Indiana Department of Transportation

Letting Date: March 06, 2019

Revision 2: February 14, 2019

Proposal Schedule of Items

Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1

PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0038	406-05520 ASPHALT FOR TACK COAT	17.000 TON	_____.	_____.
0039	604-06070 SIDEWALK, CONCRETE	3,814.000 SYS	_____.	_____.
0040	604-08086 CURB RAMP, CONCRETE	352.000 SYS	_____.	_____.
0041	604-12083 DETECTABLE WARNING SURFACES	57.000 SYS	_____.	_____.
0042	605-06120 CURB, CONCRETE	419.000 LFT	_____.	_____.
0043	605-06155 CURB AND GUTTER, CONCRETE, MODIFIED	5,945.000 LFT	_____.	_____.
0044	605-06255 CENTER CURB, D CONCRETE	5.000 SYS	_____.	_____.
0045	605-97937 CURB AND GUTTER, ROLL CURB , MODIFIED	591.000 LFT	_____.	_____.
0046	610-07487 HMA FOR APPROACHES, TYPE B	382.000 TON	_____.	_____.
0047	610-08446 PCCP FOR APPROACHES, 6 IN.	764.000 SYS	_____.	_____.
0048	610-09108 PCCP FOR APPROACHES, 9 IN.	2,944.000 SYS	_____.	_____.
0049	611-06497 MAILBOX ASSEMBLY, SINGLE	33.000 EACH	_____.	_____.
0050	611-06498 MAILBOX ASSEMBLY, DOUBLE	3.000 EACH	_____.	_____.



Indiana Department of Transportation

Letting Date: March 06, 2019

Revision 2: February 14, 2019

Proposal Schedule of Items

Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1

PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0051	615-06505 MONUMENT, B	11.000 EACH	_____.	_____.
0052	621-06574 SODDING	4,674.000 SYS	_____.	_____.
0053	628-09402 FIELD OFFICE, B	36.000 MOS	_____.	_____.
0054	628-11976 COMPUTER SYSTEM EQUIPMENT	1.000 EACH	_____.	_____.
0055	715-05048 PIPE, TYPE 4, CIRCULAR, 6 IN.	6,145.000 LFT	_____.	_____.
0056	715-05149 PIPE, TYPE 2, CIRCULAR, 12 IN.	3,967.000 LFT	_____.	_____.
0057	715-05151 PIPE, TYPE 2, CIRCULAR, 15 IN.	575.000 LFT	_____.	_____.
0058	715-05152 PIPE, TYPE 2, CIRCULAR, 18 IN.	312.000 LFT	_____.	_____.
0059	715-05153 PIPE, TYPE 2, CIRCULAR, 21 IN.	403.000 LFT	_____.	_____.
0060	715-05168 PIPE, TYPE 3, CIRCULAR, 12 IN.	47.000 LFT	_____.	_____.
0061	715-08305 HMA FOR STRUCTURE INSTALLATION, TYPE B	166.000 TON	_____.	_____.
0062	715-46000 PIPE END SECTION, DIAMETER 12 IN.	4.000 EACH	_____.	_____.
0063	718-12305 GEOTEXTILES FOR UNDERDRAIN, TYPE 1A	5,761.000 SYS	_____.	_____.



Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1

PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0064	718-52610 AGGREGATE FOR UNDERDRAINS	487.000 CYS	_____.	_____.
0066	720-03757 MANHOLE, C15 , MODIFIED	1.000 EACH	_____.	_____.
0067	720-44000 CASTING, ADJUST TO GRADE , EXISTING STRUCTURE	16.000 EACH	_____.	_____.
0068	720-45069 INLET, P12	1.000 EACH	_____.	_____.
0069	720-45075 INLET, R13	1.000 EACH	_____.	_____.
0070	720-45270 PIPE CATCH BASIN, 18 IN.	1.000 EACH	_____.	_____.
0071	720-45410 MANHOLE, C4	15.000 EACH	_____.	_____.
0072	720-45510 MANHOLE, C4 MODIFIED	8.000 EACH	_____.	_____.
0073	720-45605 STRUCTURE, MANHOLE, RECONSTRUCTED	14.000 LFT	_____.	_____.
0074	720-45615 STRUCTURE, INLET, RECONSTRUCTED	4.000 LFT	_____.	_____.
0075	720-93409 INLET, B15 MODIFIED	3.000 EACH	_____.	_____.
0076	720-93411 INLET, C15 MODIFIED	7.000 EACH	_____.	_____.
0077	720-94612 MANHOLE, K4	1.000 EACH	_____.	_____.



Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1

PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0078	720-98174 INLET, B15	41.000 EACH	_____.	_____.
0079	720-98555 INLET, C15	13.000 EACH	_____.	_____.
0080	801-04308 ROAD CLOSURE SIGN ASSEMBLY	10.000 EACH	_____.	_____.
0081	801-06203 TEMPORARY PAVEMENT MARKING, 4 IN.	20,155.000 LFT	_____.	_____.
0082	801-06207 TEMPORARY PAVEMENT MARKING, REMOVABLE, 4 IN.	16,154.000 LFT	_____.	_____.
0083	801-06211 TEMPORARY PAVEMENT MESSAGE MARKING, REMOVABLE, LANE INDICATION ARROW	10.000 EACH	_____.	_____.
0084	801-06577 TEMPORARY PAVEMENT MARKING, REMOVABLE, 24 IN.	70.000 LFT	_____.	_____.
0085	801-06625 DETOUR ROUTE MARKER ASSEMBLY	45.000 EACH	_____.	_____.
0086	801-06640 CONSTRUCTION SIGN, A	45.000 EACH	_____.	_____.
0087	801-06645 CONSTRUCTION SIGN, B	6.000 EACH	_____.	_____.
0088	801-06775 MAINTAINING TRAFFIC	LUMP SUM	LUMP SUM	_____.
0089	801-07118 BARRICADE, III-A	280.000 LFT	_____.	_____.



Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1

PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0090	801-07119 BARRICADE, III-B	40.000 LFT	_____.	_____.
0091	801-94295 SIGNAL HEAD RELOCATE	6.000 EACH	_____.	_____.
0092	802-05701 SIGN POST, SQUARE TYPE 1 REINFORCED ANCHOR BASE	275.000 LFT	_____.	_____.
0093	802-09838 SIGN, SHEET, WITH LEGEND, 0.080 IN.	254.000 SFT	_____.	_____.
0094	802-09839 SIGN, DOUBLE-FACED, SHEET, WITH LEGEND, 0.100 IN. THICKNESS	39.000 SFT	_____.	_____.
0095	802-09842 SIGN, SHEET, WITH LEGEND, 0.125 IN.	83.000 SFT	_____.	_____.
0096	802-91122 SIGN GROUND MOUNTED RESET	1.000 EACH	_____.	_____.
0097	805-01300 TRAFFIC SIGNAL EQUIPMENT, REMOVE	1.000 EACH	_____.	_____.
0098	805-01300 TRAFFIC SIGNAL EQUIPMENT, REMOVE , PARTIAL	1.000 EACH	_____.	_____.
0099	805-01815 SIGNAL POLE FOUNDATION, 36 IN. X 144 IN.	6.000 EACH	_____.	_____.
0100	805-01842 HANDHOLE SIGNAL TYPE 1	6.000 EACH	_____.	_____.



Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1 PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0101	805-02150 PEDESTRIAN SIGNAL HEAD, COUNTDOWN, 18 IN.	10.000 EACH	_____.	_____.
0102	805-02445 CONTROLLER AND CABINET, P1	1.000 EACH	_____.	_____.
0103	805-02645 SIGNAL POLE FOUNDATION 24 IN. X 24 IN. X 36 IN.	3.000 EACH	_____.	_____.
0104	805-11815 CONDUIT, HDPE, 2 IN. SCHEDULE 80	775.000 LFT	_____.	_____.
0105	805-78205 TRAFFIC SIGNAL HEAD, 3 SECTION, 12 IN.	4.000 EACH	_____.	_____.
0106	805-78230 TRAFFIC SIGNAL HEAD, 5 SECTION, 12 IN.	4.000 EACH	_____.	_____.
0107	805-78370 PEDESTRIAN PUSH BUTTON, NON- APS	10.000 EACH	_____.	_____.
0108	805-78415 SPAN, CATENARY, AND TETHER	7.000 EACH	_____.	_____.
0109	805-78420 DISCONNECT HANGER	7.000 EACH	_____.	_____.
0110	805-78467 SIGNAL CABLE, SERVICE, COPPER, 3C/8 GA	100.000 LFT	_____.	_____.
0111	805-78470 SIGNAL CABLE, ROADWAY LOOP, COPPER, 1C/14 GA	4,185.000 LFT	_____.	_____.



Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1

PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0112	805-78480 SIGNAL CABLE, CONTROL, COPPER, 3C/14 GA	1,765.000 LFT	_____.	_____.
0113	805-78485 SIGNAL CABLE, CONTROL, COPPER, 5C/14 GA	2,035.000 LFT	_____.	_____.
0114	805-78490 SIGNAL CABLE, CONTROL, COPPER, 7C/14 GA	1,485.000 LFT	_____.	_____.
0115	805-78510 SIGNAL CABLE, DETECTOR LEAD-IN, COPPER, 2C/16 GA	1,030.000 LFT	_____.	_____.
0116	805-78785 SIGNAL DETECTOR HOUSING	6.000 EACH	_____.	_____.
0117	805-78795 SAW CUT FOR ROADWAY LOOP DETECTOR AND SEALANT	1,375.000 LFT	_____.	_____.
0118	805-78925 CONTROLLER CABINET FOUNDATION, P1	1.000 EACH	_____.	_____.
0119	805-81032 SIGNAL POLE, STEEL STRAIN, 30 FT	6.000 EACH	_____.	_____.
0120	805-90005 SIGNAL POLE, PEDESTAL, 10 FT	3.000 EACH	_____.	_____.
0121	808-05866 PAVEMENT MESSAGE MARKING, REMOVE	14.000 SYS	_____.	_____.
0122	808-06368 TRANSVERSE MARKING, REMOVE	38.000 LFT	_____.	_____.



Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1

PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0123	808-06701 LINE, THERMOPLASTIC, BROKEN, WHITE, 4 IN.	631.000 LFT	_____.	_____.
0124	808-06703 LINE, THERMOPLASTIC, SOLID, WHITE, 4 IN.	1,387.000 LFT	_____.	_____.
0125	808-06705 LINE, THERMOPLASTIC, SOLID, WHITE, 8 IN.	490.000 LFT	_____.	_____.
0126	808-06716 LINE, REMOVE	8,652.000 LFT	_____.	_____.
0127	808-06723 PAVEMENT MESSAGE MARKING, PAINT, LANE INDICATION ARROW	1.000 EACH	_____.	_____.
0128	808-06726 TRANSVERSE MARKING, PAINT, STOP LINE, WHITE, 24 IN.	17.000 LFT	_____.	_____.
0129	808-11478 LINE, THERMOPLASTIC, DOTTED, WHITE, 8 IN.	180.000 LFT	_____.	_____.
0130	808-11482 LINE, THERMOPLASTIC, DOTTED, WHITE, 4 IN.	62.000 LFT	_____.	_____.
0131	808-12032 GROOVING FOR PAVEMENT MARKINGS	13,078.000 LFT	_____.	_____.
0132	808-75240 LINE, THERMOPLASTIC, BROKEN, YELLOW, 4 IN.	1,408.000 LFT	_____.	_____.
0133	808-75245 LINE, THERMOPLASTIC, SOLID, YELLOW, 4 IN.	8,982.000 LFT	_____.	_____.



Proposal ID: R -35802-A

Project(s): 1173229

SECTION: 1 PAVEMENT RECONSTRUCTION

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0134	808-75297 TRANSVERSE MARKING, THERMOPLASTIC, STOP LINE, WHITE, 24 IN.	326.000 LFT	_____.	_____.
0135	808-75300 TRANSVERSE MARKING, THERMOPLASTIC, CROSSWALK LINE, WHITE, 6 IN.	1,617.000 LFT	_____.	_____.
0136	808-75320 PAVEMENT MESSAGE MARKING, THERMOPLASTIC LANE INDICATION ARROW	28.000 EACH	_____.	_____.
0137	809-04652 SERVICE POINT , SIGNAL	1.000 EACH	_____.	_____.
Section: 1			Total:	_____.
			Total Bid:	_____.

105-C-247 BRIDGE INSPECTION COORDINATION

(Adopted 01-21-16)

The following routine, fracture critical, underwater or special bridge inspections are due to be performed by the Department's Bridge Inspection Office, or its authorized representative, on each bridge within the construction limits of the contract.

Structure Number	NBI Number	Location	Inspection Type	Last Inspection Date (MM/DD/YY)	Frequency (Mos.)	First Scheduled Inspection (MM/YY)	Second Scheduled Inspection (MM/YY)
There are no bridges within the construction limits							

Each bridge inspection shall be identified in the schedule of work in accordance with 108.04. Portions of each bridge replaced, reconstructed, or repaired and subsequently used for maintenance of traffic will be inspected within 90 days of being opened to traffic.

Notice will be given no less than seven days prior to each bridge inspection. Access, coordination and cooperation for the required bridge inspections shall be in accordance with 105.05.

108-C-093 FAILURE TO COMPLETE ON TIME FOR ROAD CLOSURE

(Revised 05-25-17)

The Standard Specifications are revised as follows:

SECTION 108, AFTER LINE 671, INSERT AS FOLLOWS:

The work specified shall be arranged and prosecuted such that Centennial Avenue is closed to traffic for not longer than the number of calendar days shown on the Proposal sheet. The road shall not be closed before April 1, 2019.

If the necessary work is not completed and Centennial Avenue is not reopened to traffic within the number of calendar days for closure shown on the Proposal sheet, \$1,500.00 will be assessed as liquidated damages, not as a penalty, but as damages sustained for each calendar day for which Centennial Avenue remains closed to traffic in excess of the number shown on the Proposal sheet.

Extension of contract time, if required, shall be in accordance with 108.08.

107-R-169 STATEMENTS ABOUT EXISTING CONDITIONS OF UTILITIES, ADDITIONAL
RIGHT-OF-WAY, AND ENCROACHMENTS

(Revised 05-25-17)

The Standard Specifications are revised as follows:

SECTION 107, AFTER LINE 755, INSERT AS FOLLOWS:

107.26 Existing Conditions of Utilities, Additional Right-of-Way, and Encroachments

Such existing conditions are as described below.

(a) Utilities

~~There is no known involvement of utility companies or organizations located within the project limits.~~

(a) Utilities

The status of all utility companies and organizations potentially involved with the work to be performed are described below as known at the time this contract was prepared. The active engagement of the Utility Coordinator does not minimize nor negate the responsibility of the Contractor to perform duties per the Standard Specifications. The Contractor must use caution and is required to follow all laws and safety precautions when digging, excavating, or working near buried and aerial utility facilities.

The City of Muncie plans to perform clearing and staking of the right-of-way prior to the letting of this project (February/March 2019). It should be noted that this clearing is only to allow utility relocations to begin, and the Contractor shall remain responsible for all additional clearing and staking to complete all utility relocations and the proposed improvements.

The Contractor is required to clear and stake the right-of-way as well as stake other noted items within this specification and the utility work plans for the purpose of utility relocations. The Contractor shall coordinate with the Engineer and Utility Companies to confirm the limits of clearing and staking required, which may include areas outside the construction limits. The Contractor shall notify the Engineer and Utility Companies upon completion of clearing and staking of the right-of-way for the project and utility relocations. The Contractor shall copy the Engineer and the Utility Coordinator on all correspondence with utilities. The cost of all clearing of the right-of-way and staking for utility relocations by the Contractor shall be included in the cost of ~~other items~~ Clearing Right-of-Way. Removal of existing retired-in-place utility facilities as necessary for construction of the proposed improvements, the Contractor shall perform this work and the cost shall be included in the cost of Clearing Right-of-Way.

The facilities of American Electric Power Distribution exist within the project limits. It is anticipated that the utility will take approximately 180 calendar days to complete their pre-construction activities, and another 60 calendar days to complete their relocation ~~after staking of the right-of-way is completed by the Contractor~~ which starts on February 1, 2019. The Contractor and utility shall keep in close coordination to ensure these timelines are not impacted by adverse weather. The utility has agreed to complete saw cutting of existing pavement and pre-trimming of trees for their primary relocation only. The Contractor shall complete any additional right-of-way staking or additional clearing be required to complete their relocation shall be completed by the Contractor. If questions arise, Adrian Benavides of the utility may be contacted at 765-287-3304 or apbenavides@aep.com. The work plan was executed on November 21, 2018 and approved on ~~November 21, 2018~~ January 21, 2019.

The facilities of AT&T Distribution exist within the project limits. These facilities consist of buried and aerial copper and fiber cables throughout the project limits, and conduit duct bank along the east side of Wheeling Avenue from Cowing Drive north to McGalliard Road. It is anticipated that the utility will take approximately 150 calendar days to schedule and adjust its facilities after notification from the Contractor that AEP Distribution, Windstream, and Comcast have completed their relocations. If questions arise, David Smith of the utility may be contacted at 765-454-5021 or ds8383@att.com. The work plan was executed on November 20, 2018 and approved on November 21, 2018.

The facilities of Comcast exist within the project limits. These facilities consist of aerial coaxial and fiber optic cables with system power supply units attached to AEP poles. It is anticipated that the utility will take approximately ~~104~~ 74 calendar days to schedule and adjust its facilities after notification from the Contractor that AEP Distribution and Windstream have completed their relocations. If questions arise, Buddy Cabiness of the utility may be contacted at 765-622-2904 or buddy_cabiness@comcast.com. The work plan was executed on ~~November 2, 2018~~ November 19, 2018 and approved on November 21, 2018.

The facilities of Crown Castle exist within the project limits, however their existing facilities were installed after survey of this project and are not shown on the plans. Approximate location of their existing facilities is shown on the work plan, which consist of buried fiber optic facilities from the cluster of hand holes at approx. STA 49+55 south. It is anticipated that the utility will take approximately 37 calendar days to schedule and adjust its facilities after notification from the Contractor that AEP Distribution has completed their relocation and all right-of-way has been cleared and staked, and storm structures within their relocation path have been staked by the Contractor. If questions arise, Craig Brown of the utility may be contacted at 317-819-8648 or craig.brown@crowncastle.com. The work plan was executed on November 21, 2018 and approved on November 21, 2018.

The facilities of Indiana-American Water Co. exist within the project limits. It is anticipated that the utility will take approximately ~~150~~ 60 calendar days to relocate its facilities. The utility will not start their relocation until 30 calendar days after notification from the Contractor that all right-of-way has been cleared and staked, and storm structures within their relocation path have been staked; or 30 days after their Contractor selection in May, 2019, whichever is later. The Contractor shall take note that the utility plans to retire-in-place existing 16-inch water main in the areas of their relocation and flowable fill the pipe. The Contractor shall remove sections of retired-in-place main that are in conflict with the proposed improvements. If questions arise, Amrit Singh of the utility may be contacted at 317-807-2469 or amrit.singh@amwater.com. The work plan was executed on ~~November 20, 2018~~ January 24, 2019 and approved on ~~November 21, 2018~~ January 24, 2019.

The facilities of Muncie Sanitary District exist within the project limits. The Contractor shall adjust to grade all sanitary sewer manholes. The Contractor shall take special note that the utility does not allow more than 12-inches of adjustment rings to be used on their sanitary manholes, if the necessary adjustments exceed this allowance the sanitary sewer manholes shall be reconstructed. If questions arise, John Anderson of the utility may be contacted at 765-747-4879 or janderson@msdeng.com. The work plan was executed on November 21, 2018 and approved on November 21, 2018.

The facilities of Vectren Gas exist within the project limits. The utility plans to complete their relocation in two phases to complete their involvement with the project.

- It is anticipated the utility will take 42 calendar days to schedule and ~~126~~ 63 calendar days to ~~adjust its facilities~~ to complete their Phase 1 relocation after all clearing and staking is completed by the Contractor (Phase 1 from project south limits to Cowing Drive).
- It is anticipated the utility will take 42 calendar days to schedule and 63 calendar days to complete their Phase 2 relocation after notification from the Contractor that ~~AEP Distribution, Windstream, Comcast, and AT&T~~ has completed their relocation and ~~all right-of-way is staked and cleared~~ the existing electric poles have been removed (Phase 2 from Cowing Drive to project north limits).

If questions arise, Tom Ochoa of the utility may be contacted at 765-287-2112 or tochoa@vectren.com. The work plan was executed on ~~September 14, 2018~~ January 29, 2019 and approved on ~~November 21, 2018~~ January 29, 2019.

The facilities of Windstream exist within the project limits. These facilities consist of aerial fiber attached to AEP poles with underground drops at Centennial Ave. and McGalliard Road. It is anticipated that the utility will take approximately 67 calendar days to schedule and adjust its facilities after notification from the Contractor that AEP Distribution has completed their relocation. If questions arise, Jeffrey Fettig of the utility may be contacted at 317-619-1575 or jeffrey.w.fettig@windstream.com. The work plan was executed on November 6, 2018 and approved on November 12, 2018.

The facilities of Zayo Bandwidth exist within the project limits, however their existing facilities were installed after survey of this project and are not shown on the plans. Approximate location of their existing facilities is shown on the work plan, which consist of buried fiber optic facilities from the cluster of hand holes at approx. STA 49+55 north. It is anticipated that the utility will take approximately 82 calendar days to schedule and adjust its facilities after notification from the Contractor that AEP Distribution has completed their relocation and all right-of-way has been cleared and staked, and storm structures within their relocation path have been staked. If questions arise, Waylon Higgins of the utility may be contacted at 765-341-1199 or waylon.higgins@zayo.com. The work plan was executed on November 21, 2018 and approved on November 21, 2018.

Utility Coordination was performed on this project by the utility coordination department of Butler, Fairman & Seufert, Inc., should you have any questions or concerns in regards to utilities on this project you may contact them at 317-713-4615 or UC@bfsengr.com.

~~**(b) Right-of-Way**~~

~~There is no involvement of additional right-of-way for the contract.~~

(b) Right-of-Way

All additional right-of-way requirements for the contract have been cleared.

~~**(b) Right-of-Way**~~

~~All additional right-of-way requirements for the contract have been cleared except for the conditions at the parcels described below:~~

~~**1. Occupied Parcels**~~

~~The buildings existing on the parcels listed below are still occupied. Demolition of buildings, clearance of debris, and subsequent construction on such parcels will not be permitted until they have been vacated. However, such demolition, clearance, and construction in parcels other than those listed will be permitted. The properties listed below shall not be entered until authorized in writing.~~

<u>Parcel No.</u>	<u>Owner</u>	<u>Location</u>	<u>Estimated Date of Vacancy</u>
-------------------	--------------	-----------------	----------------------------------

~~**2. Right-of-Entry**~~

~~The right-of-entry to the following properties is anticipated as set out below. The properties listed below shall not be entered until authorized in writing.~~

<u>Parcel No.</u>	<u>Owner</u>	<u>Location</u>	<u>Estimated Date Right of Entry</u>
-------------------	--------------	-----------------	--

(e) Encroachments
~~There is no involvement of encroachments for the contract.~~

(c) Encroachments
 All known encroachments within the project limits have been removed or have been cleared to remain.

(e) Encroachments
~~All known encroachments within the project limits have been removed or have been cleared to remain, except as follows:~~

<u>Encroachment</u>	<u>Owner</u>	<u>Location</u>	<u>Estimated Clear Date</u>
---------------------	--------------	-----------------	---------------------------------

(d) Other Noteworthy Conditions
 There are no other noteworthy conditions which may affect the prosecution and progress of the contract.

~~***(d) Other Noteworthy Conditions***
 The following condition exists which may affect the prosecution and progress of the contract.~~

=====

(e) Preconstruction Conference Notification
 The Contractor shall provide notification during the preconstruction conference about known corrections to or omissions of the information presented in 107.26(a) through 107.26(d) above. Otherwise, notification shall be provided as required in 105.06. Notifications regarding such corrections or omissions shall not alleviate the Contractor's inquiry or interpretation obligations as contained in 105 IAC 11-3-7.