

NOTICE TO BIDDERS

2021 MATERIALS BID FOR COUNTY ROAD 4 EXTENSION BETWEEN COUNTY ROADS 17 AND 19 ELKHART COUNTY

Notice is hereby given that the Board of Commissioners of the County of Elkhart, Indiana will receive sealed bids in accordance with Indiana law up to 9:00 a.m. on Monday, November 8th, 2021, for the following materials to be purchased by the Elkhart County Highway Department and used by its authorized representative and/or awarded prime contractor for the construction of the County Road 4 Extension in Elkhart County. Elkhart County is advertising this bid for the following itemized materials:

Item 1	6", Sanitary Sewer, PVC, SDR 35
Item 2	8", Sanitary Sewer, PVC, SDR 35
Item 3	10", Sanitary Sewer, PVC, SDR 35
Item 4	8", Sanitary Sewer, PVC, SDR 26
Item 5	10", Sanitary Sewer, PVC, SDR 26
Item 6	8" x 6" Tee, PVC
Item 7	10" x 6" Tee, PVC
Item 8	8", Force Main, HDPE
Item 9	10 AWG, Tracer Wire
Item 10	6", Water Main, D.I.
Item 11	16", Water Main, D.I.
Item 12	16" x 8" Tee, D.I.
Item 13	16" x 12" Tee, D.I.
Item 14	16", 45° Bend
Item 15	16", Butterfly Valve
Item 16	Fire Hydrant Assembly

It is the responsibility of the bidder to ensure that its bid is delivered on time to the Office of the Elkhart County Commissioners, County Administration Building, 117 N. Second Street, Goshen, IN 46526.

Detailed specifications and bidding documents may be examined at the Elkhart County Highway Department, 610 Steury Ave., Goshen, Indiana or online at www.elkcohw.org. The language "2021 Materials Bid for County Road 4-Elkhart County" and the Item Number(s) bid shall appear on the envelope containing the bid. A satisfactory bid bond (10% of bid), payable to the Board of County Commissioners of Elkhart County, Indiana executed by the bidder shall be submitted with each bid. No bids shall be withdrawn after the opening of the bids without the consent of the Board of Commissioners of Elkhart County for a period of thirty (30) days after the scheduled time of closing.

A **pre-bid meeting** will be held at **10:00 A.M. on Thursday, October 28, 2021** at the Elkhart County Highway Department, 610 Steury Avenue, Goshen, IN 46528. The pre-bid meeting is not mandatory; however, attendance is recommended to receive the latest updates and have questions answered in the timeliest manner. Bidders who fail to participate in the pre-bid meeting and submit a bid do so at the risk of not having the best information.

All the above items will be ordered upon duly authenticated purchase requisitions from the Elkhart County Highway Department unless otherwise indicated in the Specifications. The Elkhart County Commissioners also reserve the right to award contracts to all responsible and responsive bidders for certain items if the Elkhart County Commissioners, upon receipt of the bids, determine in the best interest of Elkhart County that awards to more than one bidder are appropriate based upon such factors as the quality of materials; geographic proximity to Elkhart County sites; delivery or pick-up expenses to Elkhart County; quantities needed; time of delivery or availability; the submitted unit price; and any other factors identified in the Specifications.

Dated this 18th day of October, 2021:

Suzanne M. Weirick, President
Elkhart County Commissioners

Attest:
Patricia A. Pickens
Elkhart County Auditor

NEWSPAPERS: Goshen News and Elkhart Truth –
(Advertise)

Wednesday, October 20, 2021
Wednesday, October 27, 2021



Project Bid Documents

for

**2021 Materials Bid for County Road 4 Extension between
County Roads 17 and 19
Elkhart County**

Elkhart County, Indiana

Prepared by:



2021 Materials Bid for County Road 4 – Elkhart County

The Elkhart County Highway Department (Department), through the Board of County Commissioners, is soliciting bids for various materials used in construction of new drinking water and sanitary sewer mains for future construction of County Road 4 (CR 4) between County Roads 17 and 19, Elkhart County, Indiana.

Bid Submission: Bids are due on November 8, 2021, by 9:00a.m. Bids shall be delivered to the Office of the Elkhart County Commissioners located at the County Administration Building, 117 N. Second Street, Goshen, IN 46526. Bids received after the stated time shall be considered non-responsive and returned unopened.

Pre-Bid Meeting: A pre-bid meeting will be held at 10:00 A.M. on Thursday, October 28, 2021, at the Elkhart County Highway Department, 610 Steury Avenue, Goshen, IN 46528. The pre-bid meeting is not mandatory; however, attendance is recommended to receive the latest updates and have questions answered in the timeliest manner. Bidders who fail to participate in the pre-bid meeting and submit a bid do so at the risk of not having the best information.

Purchasing Laws and Regulations: Purchasing laws regulating the bidding of materials are found in Indiana Code Sections 5-22-7 et. seq. and the Elkhart County Purchasing Ordinance.

Purchase Commitment of Supplies and Materials: The quantity for each bid item listed is a quantity to be purchased based upon preliminary plans by the Department. The vendor should be prepared to supply the amount(s) required. The Department reserves the right to purchase additional materials from this material bid. If there are limitations or minimum requirements for quantities purchased, the vendor should clearly spell out such requirements by attaching an explanation of the requirements with their respective bid to disclose such information.

Requirements of Bidder: Vendors shall have a minimum two (2) years verifiable experience in supplying the materials or supplies offered in their respective bid. Elkhart County will require a performance bond from any awarded vendors.

Bid Evaluation: Bids shall be evaluated and awarded to the most responsive and responsible bidder. The Elkhart County Commissioners reserve the right to award contracts to all responsible and responsive bidders for certain items if the Elkhart County Commissioners, upon receipt of the bids, determine in the best interest of Elkhart County that an award to more than one bidder is appropriate based upon such factors as the quality of materials; geographic proximity to Elkhart County sites; delivery or pick-up expense to



Elkhart County; quantities needed; time of delivery or availability; the bid unit price; and any other factors identified in the Specifications

Availability of Materials: Materials offered by the bidder shall be readily available. Vendor shall stock all materials and, through a performance bond, shall guarantee security of all purchased materials upon receiving a purchase order or purchase authorization. Vendor shall receive up to 70% of the contract unit price as set out in the Bid Form for all materials. Under this requirement, all invoices shall show the location where the material is being stored. Prior to authorizing partial payment, verification will be obtained that all required inspection has been made, the materials are acceptable, and they are acceptably stored. Partial payment additional requirements are further subject to the INDOT Department of Transportation Standard Specifications Section 111.10. Vendor shall promptly deliver materials to the site as directed and requested by Elkhart County or its authorized representative, including, but not limited to the awarded prime contractor responsible for the extension of CR 4. Delivery requests may begin no earlier than March 31, 2022, and will occur prior to September 1, 2022. The Vendor has up to five (5) working days from the date of the delivery request to supply the material. Elkhart County reserves the right to assess liquidated damages in the fixed amount of \$500.00 per calendar day, for each day beyond the requested delivery date, the vendor fails to supply the material. In the event a vendor fails to provide a material, Elkhart County reserves the right to terminate future purchases and any remaining obligation to purchase quantities will be voided.

Bid Price Period: Bidder to guarantee bid price for purchases through December 31, 2022. Vendors who cannot guarantee quantities of material bid to be available, or who cannot guarantee their respective bid price should not submit a bid. By submitting a bid, vendor is guaranteeing no price increase for the duration of calendar year 2022. Bidders who attempt to adjust the cost of their material upward will not be compensated above their respective bid price. Vendors who fail to provide material consistent with their bid will be subject to available remedies and future sanctions, including being deemed non responsive or not responsible according to Indiana State Purchasing Statutes. Vendors who can provide lesser quantities than specified should submit a bid and note the quantity which can be supplied in their bid.

Governing Specifications: The materials supplied shall be done so in accordance with the latest City of Elkhart Standard Specifications for Construction. No deviation from those specifications will be allowed without prior approval by Engineer. The specifications below shall not be construed as full and complete. Bidder is responsible for compliance with the specifications as mentioned above. Those specifications can be found at https://elkhartindiana.org/wpfd_file/standard-specifications-for-construction-2019/



Buy American: The Bidder agrees preference will be given to domestic construction material and domestically made and assembled equipment by the Bidder, subcontractor, and suppliers in the performance of the Contract.

U.S.A. Made Steel and Foundry Products: Only U.S.A. made steel and foundry products shall be used in all Public Works projects in compliance with Public Law 6 – Senate Enrolled Act 96 (Effective July 1, 2007) and United States Steel or Foundry Products – Amends IC5-16-8.

Delivery/Unloading: Material shall be delivered to the Construction site located near 41°44'06"N, 85°52'10"W, CR 19 approx. 0.25 miles north of I-80. Bidder shall be responsible for all delivery, shipping, handling, loading, and unloading all materials. Winning bidder shall confirm and coordinate with the Elkhart County Highway and/or its authorized representative prior to delivery. Material shall be delivered in a manner that will protect the material from damage during loading or unloading.

Submittals: Winning bidder shall provide shop drawings to Engineer for review prior to placing any final orders.

Bidding Questions: Questions about this bid shall be submitted in writing to relark@lochgroup.com. Questions will be accepted up to 1:00p.m. on November 3, 2021. Questions received after said time may go unanswered.

Bid Award: Elkhart County Commissioners reserve the right to waive informalities and to award the bid to the lowest and most responsible bidder, all to the advantage of Elkhart County, or to reject all bids. It is the intent to award the bid to a single supplier, however, Elkhart County reserves the right to award contracts to all responsible and responsive bidders by specific item. Elkhart County reserves the right to evaluate bids based on material availability and delivery dates.

MATERIAL BID SPECIFICATIONS

ITEMS 1-5 Sanitary Sewer, PVC, SDR 35 & SDR 26

Specifications:

1. The bid price shall include, but will not be limited to, costs for all pipe of the required sizes and joint materials.
2. PVC Pipe shall conform to ASTM D3034 with bell and spigot joints. All PVC sewer joints shall use elastomeric seals (gaskets) and be watertight and meet the requirements of ASTM D3212.

3. The pipe and fittings shall be homogeneous throughout and free from visible cracks, holes, foreign inclusions, or other injurious defects. The pipe shall be as uniform as commercially practical in color, opacity, density and other physical properties.

ITEM 6 Sanitary Sewer, PVC Fitting

Specifications:

1. Fittings shall be Polyvinyl Chloride (PVC) conforming to ASTM D3034 with bell and spigot joint. All PVC sewer joints shall use elastomeric seals (gaskets and be watertight and meet the requirements of ASTM D3212.
2. Tee connections shall be manufactured to accept six-inch PVC Pipe (10x6 or 8x6 Tee).

ITEM 7 8", Force Main, HDPE

Specifications:

1. Force Main shall be High Density Polyethylene Pipe (HDPE) conforming to ASTM D3350 with a minimum cell classification of PE345464C. The dimension ratio (DR) shall be no greater than DR11 and shall have a nominal ductile iron pipe size (DIPS) outer diameter (OD).
2. HDPE pipe shall be manufactured to the requirements of ASTM F714.
3. HDPE Pipe shall be continuously marked with durable printing and include the following information: Nominal Size, Dimension Ratio, Pressure Class (psi), Manufacturer's Name and Product Series, Cell Class, ASTM Basis, "NSF-PW", Pipe Test Category, Plant Code & Extruder, Production Date, Operator Number (Shift Letter optional), Resin Supplier Code.

ITEM 8 10 AWG, Tracer Wire

Specifications:

1. Tracer wire shall be 10 AWG stranded copper wire.
2. Tracer wire shall be green in color.
3. Tracer wire shall be rated for Horizontal Directionally Drilling
4. Approved Manufacturers
 - a. Copperhead Wire

ITEMS 9-12 Water Main, D.I.

Specifications:

1. The bid price shall include, but not be limited to pipe, no-lead brass wedges, and joint material and lubricant.
2. Water Main shall be Ductile Iron Pipe (DI) conforming to conform to ANSI/AWWA C151/A21.51-91, ANSI/AWWA C111/A21.11-85 and ANSI/AWWA C150/A21.50-91. Sizes 12-inch nominal diameter and smaller shall be Class 52. Sizes 16-inch nominal diameter and larger shall be Class 51.
3. Each pipe shall have the weight and class designation conspicuously painted on it. In addition, each pipe shall have painted on it the manufacturer's mark and the year in which the pipe was cast. The size of the letters and figures shall be as large as practicable.
4. All pipes shall be furnished with "push on" type joints utilizing rubber gaskets to obtain a tight seal. Joints shall comply with all applicable provisions of the latest revision of AWWA Standard C-111. Joint lubricant shall be furnished by pipe manufacturer.
5. All pipe shall be furnished with 1/16 inch thickness cement mortar linings, which conform in all respects to the latest revision of AWWA Standard C-104. Cement mortar lining shall be provided with a seal coat. Pipe shall be bituminous coated on the outside.
6. Approved manufacturers:
 - a. Clow
 - b. United States Pipe and Foundry
 - c. American Cast Iron Pipe Company
 - d. Griffin

ITEMS 13-18 Water Main, Fittings, DI

Specifications:

1. The bid price shall include costs for all fittings and mechanical joint restraints.
2. Water Main fitting shall comply with all applicable provisions of the latest revision of AWWA Standard C153 for compact fittings and C-111 for full body fittings. Fittings shall be Class 350.
3. Each fitting shall have distinctly cast upon it the following information: manufacturer's mark, nominal diameters of all openings and the fraction of the circle on all bends. The letters and figures shall be cast on the outside and shall be as large as practicable.

4. All pipe fitting shall be furnished with 1/16 inch thickness cement mortar linings, which conform in all respects to the latest revision of AWWA Standard C-104. Cement mortar lining shall be provided with a seal coat. Pipe shall be bituminous coated on the outside.
5. Tee connections shall be manufactured to accept eight-inch and twelve-inch Ductile Iron Pipe respectively (6x12 or 16x8 Tee).
6. Approved Ductile Iron manufacturers:
 - a. Clow
 - b. United States Pipe and Foundry
 - c. American Cast Iron Pipe Company
 - d. Griffin

ITEM 19-20 Gate Valve

Specifications:

1. Approved Gate Valve Manufacturers:
 - a. American Flow Control
 - b. Clow
 - c. Mueller
2. All Gate Valves shall comply with all provisions of the latest revision of AWWA Standard C-509.
3. All gate valve end connections shall be mechanical joint with non-rising stem and shall open left with operating nut two-inch square. Exposed bolts and hex nuts shall be 304 stainless steel. All gate valves furnished under this item shall conform to the latest revision of AWWA Resilient Seated Gate Valve Standard C-509 and be UL listed, FM approved.
4. All internal parts shall be accessible without removing the body from the line.
5. The wedge shall be cast iron, completely encapsulated with resilient material. The resilient sealing material shall be permanently bonded to the cast iron wedge with a rubber tear bond to meet ASTM D429.
6. Stems shall be cast bronze with integral collars in compliance with AWWA C-509. The stuffing box shall have two O-ring seals above the thrust collar and one below. The top two O-rings shall be field replaceable without removing the valve from service.
7. There shall be low friction thrust bearings above and below the stem collar. The stem nut shall be independent of the wedge and of solid bronze. The waterway in the seat area shall be smooth, unobstructed, free

of cavities and for valves four inch and larger at least 0.19 inch or greater in diameter than normal valve size.

8. The body and bonnet shall be coated, both interior and exterior, with a fusion bonded, heat cured, thermo setting material meeting all application and performance requirements of AWWA Standard C-550.
9. The gasket seal between two surfaces shall employ the use of O-ring type gaskets retained to prevent the possibility of blowout.
10. Each valve shall be hydrostatically tested by the manufacturer to 500 psi to the requirements of both AWWA C-509 and UL/FM and shall be rated for 250 psi AWWA service 4 inches - 12 inches.
 - e.

ITEM 21 Butterfly Valve

Specifications:

1. The bid price includes butterfly valve, valve box and mechanical joint restraints.
2. Butterfly valves are to be used on water mains whose nominal diameter is 16 inch or larger. All butterfly valves furnished under this item shall be rubber-seated, mechanical joint end connections complete with gaskets, followers and bolts and shall conform to the latest revision of AWWA standard C-504 unless otherwise specified herein. Exposed bolts and hex nuts shall be 304 stainless steel.
3. Approved Butterfly Valve Manufacturers:
 - a. American Flow Control
 - b. Mueller
4. Approved Valve Box Manufacturers:
 - a. Tyler Pipe Industries (model 664-S)
5. All valves shall be rated for a working pressure of 200 psi, and hydrostatically tested at a pressure of 400 psi in accordance with AWWA C-504.

ITEM 22 Fire Hydrant Assembly

Specifications:

1. The bid price shall include, all cost for a six-inch hydrant, six-inch gate valve, valve box, mechanical joint restraints, 16" x 6" fire hydrant tee at the main, and fire hydrant extension.
2. Approved Hydrant Manufacturers:
 - a. East Jordan Iron Works 5BR250
 - b. Clow Medallion
 - c. Mueller Super-Centurion
 - d. Darling B-84-B
3. Fire Hydrants
 - a. All hydrants shall comply with all provisions of the latest revision of AWWA
 - b. Standard C-502, shall have the following characteristics as shown below.
 - i. Hydrant Characteristics
 1. Size of Hydrant Valve: 5-1/4"
 2. Inlet Connection: 6"
 3. Type of Inlet Joint: M.J.
 4. Barrel Inside Minimum
 5. Diameter: 6"
 6. Barrel Metal Thickness: 9/16"
 7. Bury Depth (ground to inlet connection): 5'-6"
 8. Outlet Nozzles: 2-2 1/2", 1-5" Stortz w/cap & chain
 9. Paint Color: Yellow
 10. Opening Directions: Clockwise
 11. Operating Nut: 1-1/4" Pentagon
 - c. Nozzle threads to conform to ASA Specification B-26 for "National Standard Fire-Hose Coupling Screw Threads."
 - d. The Stortz Connection nozzle shall be an integral part of the fire hydrant assembly, resistant to tamper or removal by persons not familiar with fire hydrant construction. Add-on Stortz compatible adapters shall not be acceptable.
 - e. All working parts of the hydrant shall be removable from the top of the hydrant without digging and without the use of a lifting device or special tools. Hydrant top casting is to be removable without shutting off the auxiliary water inlet valve.

- f. Fire hydrants shall be of the compression type closing with the line pressure. The valve opening shall be 5 ¼ inches in diameter. The main valve assembly shall be designed so that the bronze seat ring threads into a bronze bushing in the shoe allowing the seat ring to be removed from above ground without excavation.
- g. The bonnet section shall be designed so all bearing surfaces and stem threads are sealed in a lubricant reservoir and automatically lubricated each time the hydrant is operated. Hydrant shall be shipped complete with lubricant.
- h. The hydrant shoe shall have a six-inch mechanical joint inlet and at least two drain outlets.
- i. The depth of bury shall be five feet, six inches unless otherwise shown on the drawings.
- j. Hydrants are to be furnished with a breakable feature that will break cleanly upon impact. This shall consist of a two-part breakable safety flange and stem coupling or breakaway lugs and breakaway stem coupling. It shall be designed to permit 360-degree rotation of the upper barrel without removal of the ground line flange bolts. Those depending on breakable bolts only at the ground line flange as a safety device will not be acceptable. The breakaway flange shall be zero to two inches above grade.

Supplemental Specifications

1. Gate Valves

Specifications:

- 1. Approved Gate Valve Manufacturers:
 - a. American Flow Control
 - b. Clow
 - c. Mueller
- 2. All Gate Valves shall comply with all provisions of the latest revision of AWWA Standard C-509.
- 3. All gate valve end connections shall be mechanical joint with non-rising stem and shall open left with operating nut two-inch square. Exposed bolts and hex nuts shall be 304 stainless steel. All gate valves furnished under

this item shall conform to the latest revision of AWWA Resilient Seated Gate Valve Standard C-509 and be UL listed, FM approved.

4. All internal parts shall be accessible without removing the body from the line.
5. The wedge shall be cast iron, completely encapsulated with resilient material. The resilient sealing material shall be permanently bonded to the cast iron wedge with a rubber tear bond to meet ASTM D429.
6. Stems shall be cast bronze with integral collars in compliance with AWWA C-509. The stuffing box shall have two O-ring seals above the thrust collar and one below. The top two O-rings shall be field replaceable without removing the valve from service.
7. There shall be low friction thrust bearings above and below the stem collar. The stem nut shall be independent of the wedge and of solid bronze. The waterway in the seat area shall be smooth, unobstructed, free of cavities and for valves four inch and larger at least 0.19 inch or greater in diameter than normal valve size.
8. The body and bonnet shall be coated, both interior and exterior, with a fusion bonded, heat cured, thermo setting material meeting all application and performance requirements of AWWA Standard C-550.
9. The gasket seal between two surfaces shall employ the use of O-ring type gaskets retained to prevent the possibility of blowout.
10. Each valve shall be hydrostatically tested by the manufacturer to 500 psi to the requirements of both AWWA C-509 and UL/FM and shall be rated for 250 psi AWWA service 4 inches - 12 inches.

2. Valve Box

Specifications:

1. The bid price shall include the cost for a complete valve box with lid.
2. Approved Valve Box Manufacturers:
 - a. Tyler Pipe Industries (model 664-S)
3. The valve box shall be two-piece, screw type, with a 5 ¼ inch shaft. The top section, with cover, shall be marked "Water". The lower section, with enlarged base, shall make up the valve box. The box shall be adjustable from 39 inches to 60 inches, with at least 12 inches of adjustment available

3. Mechanical Joint Restraint

Specifications:

1. Glands shall conform to applicable portions of the latest revision of AWWA Standard C-110, latest revision and shall be manufactured from ductile iron.
2. Each gland shall have sufficient square head, with cup point, double heat treated parkerized steel set screws that, when the screws are installed with 75-foot pounds of torque, the cup points will bite into the surface of the pipe and prevent blow off or movement of the joint at line pressures up to 200 psi.
3. Approved Hydrant Manufacturers:
 - a. Clow F1058
 - b. EBAA Iron 1100 Mega Lug Style
 - c. Ford Series 1400

PLEASE NOTE: It is the responsibility of interested bidders to check the Elkhart County Highway website for updates (www.elkcohw.org/bids/).

End of Specifications



BID FORM

CR 4 Bid Submission: Bids are due on November 8, 2021, by 9:00a.m. Bids shall be delivered to the Office of the Elkhart County Commissioners located at the County Administration Building, 117 N. Second Street, Goshen, IN 46526. Bids received after the stated time shall be considered non-responsive and returned unopened.

Bidder Name: _____

Primary Address: _____

Authorized Representative: _____

Phone Number: _____

Email: _____

Item No.	Bid Item	Quantity	Units	Unit Cost	Extended Cost
1	6", Sanitary Sewer, PVC, SDR 35	450	LF		
2	8", Sanitary Sewer, PVC, SDR 35	1000	LF		
3	8", Sanitary Sewer, PVC, SDR 26	1400	LF		
4	10", Sanitary Sewer, PVC, SDR 26	2800	LF		
5	12", Sanitary Sewer, PVC, SDR 26	140	LF		
6	10" x 6" Tee, PVC	3	EA		
7	8", Force Main, HDPE	6000	LF		
8	10 AWG, Tracer Wire	18000	LF		
9	6", Water Main, D.I.	260	LF		
10	8", Water Main, D.I.	120	LF		
11	12", Water Main, D.I.	300	LF		
12	16", Water Main, D.I.	12000	LF		
13	16"x12" Reducer	2	EA		
14	16" x 8" Tee, D.I.	1	EA		
15	16" x 12" Tee, D.I.	3	EA		
16	16", 11.25° Bend	20	EA		
17	16", 22.5° Bend	10	EA		
18	16", 45° Bend	10	EA		
19	8", Gate Valve	1	EA		



20	12", Gate Valve	3	EA		
21	16", Butterfly Valve	25	EA		
22	Fire Hydrant Assembly	26	EA		
Total					\$

Total in numbers \$ _____

Total in words \$ _____

Bidder Name: _____



Bidder Questionnaire
(Must be submitted with Bid Form)

1. If awarded the bid, please indicate in the table below when each component is estimated to be delivered
 - a. Elkhart County reserves the right to evaluate bids based on material availability and delivery dates.

Item No.	Bid Item	Estimated Delivery Date
1	6", Sanitary Sewer, PVC, SDR 35	
2	8", Sanitary Sewer, PVC, SDR 35	
3	8", Sanitary Sewer, PVC, SDR 26	
4	10", Sanitary Sewer, PVC, SDR 26	
5	12", Sanitary Sewer, PVC, SDR 26	
6	10" x 6" Tee, PVC	
7	8", Force Main, HDPE	
8	10 AWG, Tracer Wire	
9	6", Water Main, D.I.	
10	8", Water Main, D.I.	
11	12", Water Main, D.I.	
12	16", Water Main, D.I.	
13	16"x12" Reducer	
14	16" x 8" Tee, D.I.	
15	16" x 12" Tee, D.I.	
16	16", 11.25° Bend	
17	16", 22.5° Bend	
18	16", 45° Bend	
19	8", Gate Valve	
20	12", Gate Valve	
21	16", Butterfly Valve	
22	Fire Hydrant Assembly	



2. How many years have you been providing utility pipe and appurtenances?

3. Have you secured a bid to load/unload material? YES / NO (circle one)
4. Have you obtained quotes for all materials on this bid request? _____
 - a. If not, please explain how you derived at the unit cost.

5. Are you eligible to do business in the State of Indiana? YES / NO (circle one)

2021 MATERIALS BID FOR COUNTY ROAD 4 EXTENSION BETWEEN COUNTY ROADS
17 AND 19, ELKHART COUNTY
BID BOND

BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we the undersigned _____

_____ as PRINCIPAL, and _____

_____ as SURETY, are held and firmly bound unto the Elkhart
County Board of County Commissioners, hereinafter called the "Owner", in the penal sum
of

_____ Dollars (\$ _____) lawful

money of the United States, for the payment of which sum well and truly to be made, we
bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and
severally, firmly by these presents:

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has
submitted the accompanying Bid, dated _____

for: _____

NOW, THEREFORE, if the Principal shall not withdraw said bid within the period specified
herein after the opening of the same, or if no period be specified within or sixty (60) days
after the said opening, and shall within the period specified therefore, or, if no period be
specified within ten (10) days after the prescribed forms are presented to him for
signature, enter into a written contract with the Owner in accordance with the bid as
accepted, and give Bond for faithful performance and proper fulfillment of such Contract;
or in the event of the withdrawal of said bid within the period specified, or the failure to

2021 MATERIALS BID FOR COUNTY ROAD 4 EXTENSION BETWEEN COUNTY ROADS
17 AND 19, ELKHART COUNTY
BID BOND

enter into such Contract and give such Bond within the time specified if the Principal shall pay the Owner the difference between the amount specified in said Bid and the amount for which the Owner may procure the required work or suppliers or both, if the latter amount be in excess of the former, then the above obligation shall be void and of no effect, otherwise to remain in full force and virtue.

IN WITNESS WHEREOF, the above bounden parties have executed this instrument under their several seals this _____ day of _____, 20__ the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

2021 MATERIALS BID FOR COUNTY ROAD 4 EXTENSION BETWEEN COUNTY ROADS
17 AND 19, ELKHART COUNTY
BID BOND

IN PRESENCES OF:

INDIVIDUAL PRINCIPALS:

_____ (SEAL)
_____ (SEAL)
_____ (SEAL)
_____ (SEAL)

ATTEST:

CORPORATE PRINCIPAL:

_____ (SEAL)
_____ (SEAL)

Business Address _____

By: _____

Title: _____

ATTEST:

CORPORATE SURETY:

_____ (SEAL)
_____ (SEAL)

Business Address _____

By: _____

Title: _____

Power-of-Attorney for person signing for Surety Company must be attached to Bond.

2021 MATERIALS BID FOR COUNTY ROAD 4 EXTENSION BETWEEN COUNTY ROADS
17 AND 19, ELKHART COUNTY
CERTIFICATE AS TO

CORPORATE PRINCIPAL

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, _____
certify that I am the _____
Secretary of the Corporation named as Principal in the within Bond; that _____
_____ who signed the said Bond on behalf of the Principal
was then _____ of the corporation, that I know
his signature, and his signature thereto is genuine; and that said Bond was duly signed,
sealed, and attested to, for and in behalf of said corporation by authority of its governing
body.

_____ (SEAL)

2021 MATERIALS BID FOR COUNTY ROAD 4 EXTENSION BETWEEN COUNTY ROADS
17 AND 19, ELKHART COUNTY
PERFORMANCE BOND

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS,

That _____ as principal and
_____ as surety, are firmly bound unto Elkhart
County, Indiana, acting through its Board of County Commissioners (OWNER) in the
penal sum of an amount equal to one hundred percent (100%) the amount of his bid or
the contract price, if the proposal is accepted, for the payment of which, well and truly to
be made, we bind ourselves, jointly and severally, and our joint and several heirs,
executors, administrators, and assigns, firmly by these presents, this ____ day
of _____, 20__.

THE CONDITIONS OF THE ABOVE OBLIGATION ARE SUCH That, Whereas, the
principal is herewith submitting a bid and proposal for the 2021 MATERIALS BID FOR
COUNTY ROAD 4 EXTENSION BETWEEN COUNTY ROADS 17 AND 19, ELKHART
COUNTY in accordance with the plans and specifications approved and adopted by said
OWNER, which are made a part of this bond.

NOW, THEREFORE, if the said OWNER shall award said principal the contract for work
and said principal shall promptly enter into a contract with said OWNER for the said work
and shall well and faithfully do and perform the same in all respects according to the plans
and specifications provided by the said OWNER, and according to the time, terms, and
conditions specified in said contract to be entered into, and in accordance with all

2021 MATERIALS BID FOR COUNTY ROAD 4 EXTENSION BETWEEN COUNTY ROADS
17 AND 19, ELKHART COUNTY
PERFORMANCE BOND

requirements of law, and shall promptly pay all debts incurred by him or any subcontractor in the construction of said work, including labor, service, and materials furnished, then this obligation shall be void; otherwise to remain in full force, virtue and effect.

IT IS AGREED that no modifications, omissions, or additions in or to the terms of such contract or in or to the plans or specifications therefore shall in any wise affect the obligation of such sureties on its bond.

IN WITNESS WHEREOF, we hereunto set our hands and seal this _____ day of _____, 20____.

NAME _____

NAME _____

ADDRESS _____

ADDRESS _____

BY _____

Signature

Title

BY _____

Signature

Title

(Printed or Typed)
Surety

(Printed or Typed)
Principal

2021 MATERIALS BID FOR COUNTY ROAD 4 EXTENSION BETWEEN COUNTY ROADS
17 AND 19, ELKHART COUNTY
PERFORMANCE BOND

State of Indiana, County of _____ ss:

Personally appeared before me, _____

as principal and _____

as surety and each acknowledged the execution of the above bond this _____ day

of _____, 20____.

BY _____
Signature Notary Public

(Printed or Typed)

Witness my hand and notarial seal the said last named date.

My Commission Expires _____, 20____.

(County of Residence)

Accepted and approved this _____ day of _____, 20____.

Suzanne M. Weirick

Frank Lucchese

Bradley D. Rogers

ATTEST: _____
Patricia A. Pickens, Auditor