

**Town of Calumet
2020 Roadwork Rehabilitation
Bid Proposal – Culvert Replacement and Ditching**

Bid Date: Monday June 1, 2020

Bid Time: 6:00 P.M.

Town of Calumet Town Hall

W2104 County Highway HH

Malone, WI 53049

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Town of Calumet 2020 Culvert Replacement and Ditching

Specifications and Special Provisions

Bid Proposals will be received until 6:00 p.m. central daylight time June 1, 2020. Bids to be opened on June 1, 2020 at 6:00 p.m. at the town board special meeting at the town hall, located at the corner of Town Hall Road and County Highway HH Malone, WI 53049.

Bid Proposals will be available by contacting Don Breth or Jodie Goebel.

Any contact regarding this proposal should be made to:

Don Breth, Chairperson – (847) 867-6306

Jodie Goebel, Clerk - (920) 795-4040

Mailing Address: PO Box 92 Malone, WI 53049

Bids will be submitted on the bidding documents provided by the Town of Calumet with the exception that a computer-generated schedule of prices may be attached to this proposal if it is within reasonable conformity to the bidding proposal provided.

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GENERAL SPECIFICATIONS

Owner

The **Town of Calumet**, the issuer of this bid proposal, shall hereinafter be referred to as "the owner". Owner reserves the right to decline any or all projects within this bid packet for any reason.

Contract Documents

The Term "CONTRACT DOCUMENTS" means and includes the following:

- A. General Specifications
- B. **BID** Specifications
- C. Notice of Award
- D. Agreement
- E. Advertisement for bid
- F. Change Order
- G. Material Specifications

Insurance

Contractor to Furnish (within 10 days of Award) a Certificate of Insurance indicating the Contractor has purchased and maintains insurance with the limits of liability and coverage not less than the following:

Workers' Compensation	\$100,000 each accident \$500,000 disease policy limit \$100,000 disease each employee
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Limits and coverage as required by State Statute. Please indicate on certificate if owner(s), sole proprietor, Member(s), and/or executive officer(s) are included under Workers' Compensation coverage.

Comprehensive Automobile Liability:

\$1,000,000 Combined Single Limit Coverage to apply to all owned, hired and non-owned Vehicles

Comprehensive General Liability Occurrence: \$1,000,000

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Per Occurrence Form: \$2,000,000 Aggregate

Including Contractual Liability

Indicate on certificate if aggregate is a per job aggregate

Excess/Umbrella Liability \$1,000,000 Per Occurrence
\$2,000,000 Aggregate Excess/Umbrella
coverage to be excess over employers Liability, automobile liability and
general liability.

Traffic Control

The contractor will be responsible for all traffic control, including furnishing and maintaining all signs, flags, flag-persons, barricades and lights where required, to protect the safety of the traveling public, all in accordance with the FEDERAL HIGHWAY ADMINISTRATION AND WISCONSIN DEPARTMENT OF TRANSPORTATION **Manual on Uniform Traffic Control Devices**, 1988 edition and its supplements. All work will be done under traffic unless otherwise directed by the owner.

Bid Security

The Contractor must submit a 5% bid security along with each bid packet.

Payment

The Contractor shall receive payment in full within 30 days of **Approved** Completed Work.

Warranty

Contractor will carry at a minimum of one (1) year warranty from the date the work completed was **Approved**.

Generals

No bidder may withdraw his bid within 60 days after the actual date of the opening thereof.

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Completion

All work is to be completed prior to **July 31, 2020**.

Preference will be given to contractors who specify holding prices or price components from June 1, 2020 through November 30, 2021.

Prosecution and Progress

Culvert installation will follow Fond du Lac County specification for culvert installation including compacting gravel at specified intervals based upon cover depth.

Culvert installation shall precede any paving activity in each road segment where we have a culvert identified for replacement.

Granular backfill (gravel) REQUIRED.

All items of work will be paid for at the bid unit price multiplied by actual quantities installed.

Fourteen (14) calendar days prior to beginning construction, the contractor shall submit to the Town of Calumet a schedule of operations showing phases of construction and time frames for completing the work.

Upon receipt of the signed contract, the contractor shall submit to the Town of Calumet a list of all subcontractors intended to be utilized under this contract.

All road work shall be completed by July 31,2020.

Milled Butt Joints

Milling will be incidental to all paving.

Manhole Adjustments

Manholes within the project limits are to be adjusted with riser rings to match new pavement elevation.

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ASPHALT CONCRETE

Construction Procedures

Production

The contractor shall provide adequate trucks and paving train equipment to assure a continuous paving operation and avoid frequent delays.

After the asphaltic concrete paving has started, the contractor shall proceed to complete the project at the earliest possible date. If the contractor should determine it necessary to stop the paving operation, the contractor shall make a request to the owner for permission to stop work.

Asphalt concrete construction shall conform to WisDOT Standard Specification Section 460.3.2. No density testing or mix testing is required however, a mix design is to be submitted (see below).

460.3.2 Thickness

(1) Provide the plan thickness for lower and upper layers limited as follows:

NOMINAL SIZE	MINIMUM LAYER THICKNESS (in inches)	MAX LOWER LAYER THICKNESS (in inches)	MAX UPPER LAYER THICKNESS (in inches)	MAX SINGLE LAYER THICKNESS ⁽³⁾ (in inches)
No. 1 (37.5 mm)	4.5	6	4.5	6
No. 2 (25.0 mm)	3.0	5	4	6
No. 3 (19.0 mm)	2.25	4	3	5
No. 4 (12.5 mm) ^{(1) (4)}	1.75	3 ⁽²⁾	2.5	4
No. 5 (9.5 mm) ^{(1) (4)}	1.25	3 ⁽²⁾	2	3

Tack is incidental to surface course. Tack coat will be at the rate of 0.025 gal. / s.y.

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Asphaltic Concrete Basis of Payment When by the Ton

An asphaltic pavement mixture of the type or types included in the contract shall be measured by the ton of mixed aggregates and bituminous material laid and compacted in place. The price shall be full compensation for producing, furnishing, and placing all materials including asphalt cement, and for all labor, tools, equipment, testing and incidentals necessary to complete the work.

Payment will be made only for supplied material accompanied by a ticket containing the following information.

1. Ticket number, date and time
2. Type of material
3. Net weight

Copies of the tickets shall be given to the owner. Load tickets must be from a certified scale.

CRUSHED AGGREGATE BASE COURSE

Crushed Aggregate Base Course or Shoulders (Shoulders to be crushed limestone)

- A. Crushed aggregate shall be in conformance with Section 304 of WisDOT Standard Specifications, 1996 Edition.
- B. Basis of payment shall be the contract unit price per Ton for crushed aggregate base course.
- C. All base course must have weight tickets from a certified scale.

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Town of Calumet – 2020 Culvert Replacement and Ditching – Bid Form

Bid A: Kiel Road - Culvert # 96

(see attachment “Culverts & Ditching”, item # 2 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
1.	Mobilization	LS	1	_____	_____
2.	Equipment Cost	---	_____	_____	_____
3.	Gravel Cost	TN	_____	_____	_____
4.	Labor	Hrs.	_____	_____	_____
5.	42-inch diameter squash metal pipe. Length 38 feet with end walls. Adjust placement 1 foot further to South of existing placement.	Ea.	1	_____	_____

Total Bid A, Items 1-5, shall be: Dollars: \$ _____

Bid B: Kiel Road - Culvert # 95

(see attachment “Culverts & Ditching”, item # 3 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
6.	Mobilization	LS	1	_____	_____
7.	Equipment Cost	---	_____	_____	_____
8.	Gravel Cost	TN	_____	_____	_____

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9. Labor	Hrs.	_____	_____	_____
10. 52-inch diameter squash metal pipe. Length 46 feet with end walls.	Ea.	1	_____	_____

Total Bid B, Items 6-10, shall be: Dollars: \$ _____

Bid C: Kiel Road - Culvert # 101

(see attachment "Culverts & Ditching", item # 4 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
11. Mobilization		LS	1	_____	_____
12. Equipment Cost		_____	_____	_____	_____
13. Gravel Cost		TN	_____	_____	_____
14. Labor		Hrs.	_____	_____	_____
15. 44-inch diameter squash metal pipe. Length 50 feet with end walls. Adjust placement for extra 2 feet on North end.		Ea.	1	_____	_____

Total Bid C, Items 11-15, shall be: Dollars: \$ _____

Bid D: Kiel Road - Culvert # 76.5

(see attachment "Culverts & Ditching", item # 5 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
16. Mobilization		LS	1	_____	_____
17. Equipment Cost		_____	_____	_____	_____
18. Gravel Cost		TN	_____	_____	_____
19. Labor		Hrs.	_____	_____	_____

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20. 18-inch diameter plastic pipe. Length 32 feet with end walls.	Ea.	1	_____	_____
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Total Bid D, Items 16-20, shall be: Dollars: \$ _____

Bid E: Kiel Road – Private Culvert

(see attachment “Culverts & Ditching”, item # 12 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
21. Mobilization		LS	1	_____	_____
22. Equipment Cost		_____	_____	_____	_____
23. Gravel Cost		TN	_____	_____	_____
24. Labor		Hrs.	_____	_____	_____
25. 2 X 24-inch diameter plastic pipe. Length 30 feet with end walls.		Ea.	1	_____	_____
26. Pave and roll to cover driveway opening.		TN	_____	_____	_____

Total Bid E, Items 21-26, shall be: Dollars: \$ _____

Bid F: Kiel Road – Private Culvert

(see attachment “Culverts & Ditching”, item # 13 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
27. Mobilization		LS	1	_____	_____
28. Equipment Cost		_____	_____	_____	_____
29. Gravel Cost		TN	_____	_____	_____

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30. Labor	Hrs.	_____	_____	_____
31. 2 X 24-inch diameter metal pipe. Length 40 feet with end walls.	Ea.	1	_____	_____
32. Pave and roll to cover driveway opening.	TN	_____	_____	_____
Total Bid F, Items 27-32, shall be:				Dollars: \$ _____

Bid G: Town Hall Road - Culvert # 104

(see attachment "Culverts & Ditching", item # 6 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
33. Mobilization		LS	1	_____	_____
34. Equipment Cost		_____	_____	_____	_____
35. Gravel Cost		TN	_____	_____	_____
36. Labor		Hrs.	_____	_____	_____
37. 36-inch diameter squash metal pipe. Length 46 feet with end walls.		Ea.	1	_____	_____
38. Pave and roll to cover roadway opening.		TN	_____	_____	_____
Total Bid G, Items 33-38, shall be:				Dollars: \$ _____	

Bid H: Town Hall Road - Culvert # 103

(see attachment "Culverts & Ditching", item # 7 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
39. Mobilization		LS	1	_____	_____
40. Equipment Cost		_____	_____	_____	_____
41. Gravel Cost		TN	_____	_____	_____

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42. Labor	Hrs.	_____	_____	_____
43. 36-inch diameter squash metal pipe. Length 50 feet with end walls.	Ea.	1	_____	_____
44. Pave and roll to cover roadway opening.	TN	_____	_____	_____
Total Bid H, Items 39-44, shall be:				Dollars: \$ _____

Bid I: Kiel Road – Ditching – Eastbound lane immediately west of St Paul Road

(see attachment “Culverts & Ditching”, item # 8 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
45. Mobilization		LS	1	_____	_____
46. Equipment Cost		_____	_____	_____	_____
47. Gravel Cost		TN	_____	_____	_____
48. Labor		Hrs.	_____	_____	_____
Total Bid I, Items 45-48, shall be:				Dollars: \$ _____	

Bid J: St Paul Road – Ditching – Southbound lane immediately west of St Paul Road

(see attachment “Culverts & Ditching”, item # 1 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
49. Mobilization		LS	1	_____	_____
50. Equipment Cost		_____	_____	_____	_____
51. Gravel Cost		TN	_____	_____	_____
52. Labor		Hrs.	_____	_____	_____

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Total Bid J, Items 49-52, shall be:

Dollars: \$ _____

Bid K: Town Hall Road - Culvert #100

(see attachment “Culverts & Ditching”, item # 9 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
53.	Mobilization	LS	1	_____	_____
54.	Equipment Cost	_____	_____	_____	_____
55.	Gravel Cost	TN	_____	_____	_____
56.	Labor	Hrs.	_____	_____	_____
57.	24-inch diameter plastic pipe. Length 38 feet with end walls.	Ea.	1	_____	_____
58.	Pave and roll to cover roadway opening.	TN	_____	_____	_____

Total Bid K, Items 53-58, shall be:

Dollars: \$ _____

Bid L: Town Hall Road – Private Culvert

(see attachment “Culverts & Ditching”, item # 10 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
59.	Mobilization	LS	1	_____	_____

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60. Equipment Cost	_____	_____	_____	_____
61. Gravel Cost	TN	_____	_____	_____
62. Labor	Hrs.	_____	_____	_____
63. 24-inch diameter plastic pipe. Length 60 feet with end walls.	Ea.	1	_____	_____
64. Pave and roll to cover driveway opening.	TN	_____	_____	_____
Total Bid L, Items 59-64, shall be:			Dollars: \$ _____	

Bid M: Town Hall Road – Ditching – Southbound lane immediately South of Culvert # 100

(see attachment “Culverts & Ditching”, item # 11 for location)

Item No.	Description	Unit	Quantity	Unit Price	Total Price
65. Mobilization		LS	1	_____	_____
66. Equipment Cost		_____	_____	_____	_____
67. Gravel Cost		TN	_____	_____	_____
68. Labor		Hrs.	_____	_____	_____
Total Bid M, Items 65-68, shall be:				Dollars: \$ _____	

Total for Bids A through M: Dollars: \$ _____

Final Total: All Bids listed herein Dollars: \$ _____

Contractor: _____

Signature: _____ Date: _____

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Owner: Town of Calumet

Signature: _____ Date: _____

PROPOSAL

Submitted by the undersigned bidder to the **Town of Calumet.,_** Wisconsin in accordance with the advertisement inviting proposal, which will be received until 6:00 P.M. on the 1st day of June 2020, to furnish and deliver all materials, and to do and perform all work for **2020 Roadwork projects** designated in the Contract Documents.

The undersigned bidder, if awarded the contract, agrees to complete the work prior to **July 31, 2020**.

The undersigned bidder, submitting this proposal, hereby declares and agrees to be bound, and to perform the work in accordance with all terms, conditions and requirements of the within and foregoing proposal, the contract, the applicable specifications, the special provisions and the advertisement for bid are made a part hereof as fully and completely as if attached hereto.

PROPOSAL, submitted by _____ BIDDER

(Sole Owner, Co-Partnership or Corporation)

By _____

Bidder must sign on this line.

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If Corporation, answer the following:

Incorporated under laws of what State _____

ADDRESS _____

PHONE

Town of Calumet
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I HEREBY CERTIFY that all statements herein are made in behalf of

(Name of firm submitting bid)

of the Town of Calumet in the state of Wisconsin and that I have examined and carefully prepared this Proposal from the Contract Document, and I have checked the same in detail before submitting this Proposal, that I have full authority to make such statements and submit this Proposal in (its/their) behalf, and that said statements are true and correct.

I FURTHER CERTIFY that no agreement has been entered into to prevent competition for said work and that I have carefully examined the site where the work is to take place, specifications, form of contract, bonds and all contract documents.

I FURTHER CERTIFY that data sheets and descriptive literature attached hereto are true and correct and are intended to be made part of this Proposal.

Signature

Title

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Sworn and subscribed before me
this ____ day of _____, 2020.

Notary Public

My commission

expires _____

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NOTICE OF AWARD

To:

PROJECT Description: _____

The OWNER has considered the BID submitted by you for the above described WORK in response to its Advertisement for Bids date May 18, 2020, and information for Bidders.

You are hereby notified that your BID has been accepted for items in the amount of \$ _____

You are required by the Information for Bidders to execute the Agreement and furnish the required CONTRACTOR'S certificates of Insurance within ten (10) calendar days from the date of this Notice to you.

If you fail to execute said Agreement and to furnish said Certificate of Insurance within ten (10) days from the date of this Notice, said OWNER will be entitled to consider all your rights arising out of the OWNER'S acceptance of your BID as abandoned and as a forfeiture of your BID BOND. The OWNER will be entitled to such other rights as may be granted by law.

You are required to return one signed original bid packet.

Dated: _____

Owner

By _____

Title _____

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ACCEPTANCE OF NOTICE

Receipt of the above NOTICE OF AWARD is hereby

acknowledged: By: Town of Calumet

This the ___ day of _____, 2020.

By _____

Title: Town Chairperson

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AGREEMENT

THIS AGREEMENT, made this _____ day of _____, 2020 by and between the Town of Calumet, hereinafter called "OWNER" AND _____, Inc., doing business as an Individual or a Partnership or a Corporation hereinafter called "CONTRACTOR".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned:

1. The CONTRACTOR will commence and complete the construction of 2020 Road Work listed below.
3. The CONTRACTOR will furnish all the material, supplies, tools, equipment, labor and other services necessary for the construction and completion of the PROJECT described herein.
4. The CONTRACTOR will complete the work required by the CONTRACT DOCUMENTS prior to **July 31, 2020** unless extended otherwise by the CONTRACT DOCUMENTS.
5. The CONTRACTOR agrees to perform all of the WORK described in the CONTRACT DOCUMENTS and comply with the terms therein for the sum of:

(Culvert Replacement and Ditching as described in BID documentation)

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6. The OWNER will pay the contractor as work progresses in the manner and at such times as set forth in the CONTRACT DOCUMENTS. The owner will retain 5% until final project acceptance.

7. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, successors, and assigns. IN WITNESS WHEREOF, the parties here to executed or caused to be executed by their duly authorized officials, this Agreement in 2 (two) each of which shall be deemed an original on the date first above written.

OWNER: Town of Calumet

By.....

Name.....
(Print Legible)

Title: Town Chairperson

(SEAL) ATTEST:

By.....

Name.....
(Print Legible)

Title: Town Clerk/Treasurer

CONTRACTOR:

By.....

Name.....
(Print Legible)

Address:

(SEAL) ATTEST:

.....

Name.....
(Print Legible)

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Title.....

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CHANGE ORDER Number: _____

Date: _____ Agreement Date: _____

NAME OF PROJECT: _____

OWNER: _____

CONTRACTOR: _____

The following changes are hereby made to the CONTRACT DOCUMENTS:

Justification:

Change to CONTRACT PRICE:

Original CONTRACT PRICE: \$ _____

Current CONTRACT PRICE adjusted by previous CHANGE ORDERS \$ _____

The CONTRACT PRICE due to this CHANGE ORDER will be (increased) (decreased)

By: \$ _____

The new CONTRACT PRICE including this CHANGE ORDER will be \$ _____

Change to CONTRACT TIME:

The date for completion of all work will be _____ (Date).

Approvals Required:

Requested by: _____

Recommended by: _____

Ordered by: _____

Accepted by: _____