

Town of Calumet Road Improvements  
Town of Calumet, Fond du Lac County, Wisconsin  
Project Number: 1-0285-006  
Bid Opening: June 1, 2023 10:00 AM  
Engineer: Mary Jo Miller, P.E.



			Northeast Asphalt, Inc. Fond du Lac, WI		Kartechner Brothers LLC Waupun, WI	
Item	Description	Quantity	Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount
<b>Base Bid 1 - Pulverize and Repave Schoenborn Road</b>						
<b>General Work</b>						
1	Lump Sum Mobilization	1.00	\$15,680.00	\$15,680.00	\$28,595.00	\$28,595.00
2	Lump Sum Traffic Control	1.00	\$1,500.00	\$1,500.00	\$5,350.00	\$5,350.00
3	Linear Feet Saw Cutting	388.00	\$3.00	\$1,164.00	\$2.00	\$776.00
<b>General Work Subtotal</b>				<b>\$18,344.00</b>		<b>\$34,721.00</b>
<b>Erosion Control and Surface Restoration</b>						
4	Linear Feet Silt Fence (includes 100 LF for Nav. WW, Culverts #2 and #4)	4,850.00	\$1.95	\$9,457.50	\$2.14	\$10,379.00
5	Each Culvert Pipe Ditch Checks	11.00	\$155.00	\$1,705.00	\$160.50	\$1,765.50
6	Each Provide Cofferdams and Bypass Pumping for Culvert Removal/Replacement in 3 Navigable Waterways (Culverts #2, #4 and #5)	3.00	\$10,000.00	\$30,000.00	\$1,195.00	\$3,585.00
7	Tons Medium Rip Rap Both Ends of Cross Culverts (Except Manure Transport Culverts)	200.00	\$42.50	\$8,500.00	\$18.65	\$3,730.00
8	Lump Sum Topsoil, Fertilize, Seed and Provide Erosion Control Matting for all Disturbed Areas	1.00	\$23,480.00	\$23,480.00	\$124,575.00	\$124,575.00
<b>Erosion Control and Surface Restoration Subtotal</b>				<b>\$73,142.50</b>		<b>\$144,034.50</b>
<b>Culverts</b>						
9	Linear Feet New 15-inch Aluminized CMP for Manure Transport Piping	102.00	\$62.00	\$6,324.00	\$64.10	\$6,538.20
10	Linear Feet New Aluminized 21" x 15" CMP for Field Entrances	200.00	\$65.00	\$13,000.00	\$69.83	\$13,966.00
11	Linear Feet Remove and Replace 24-inch Aluminized CMP	292.00	\$87.00	\$25,404.00	\$74.80	\$21,841.60
12	Lump Sum Remove Existing 36-inch CMP (52 L.F.)	1.00	\$3,776.00	\$3,776.00	\$685.25	\$685.25
13	Linear Feet Remove and Replace 42-inch Aluminized CMP	104.00	\$190.00	\$19,760.00	\$183.65	\$19,099.60
14	Linear Feet Remove and Replace 112" x 75" Aluminized CMP with Beveled Ends	62.00	\$500.00	\$31,000.00	\$416.50	\$25,823.00
<b>Culverts Subtotal</b>				<b>\$99,264.00</b>		<b>\$87,953.65</b>
<b>Roadway Improvements</b>						
15	Lump Sum Strip Vegetation from Shoulders	1.00	\$6,780.00	\$6,780.00	\$1,960.00	\$1,960.00
16	Lump Sum Strip Topsoil for Construction of New Gravel Field Entrances	1.00	\$1,620.00	\$1,620.00	\$1,000.00	\$1,000.00
17	Square Yards Pulverize Existing Asphalt Pavement	36,570.00	\$0.55	\$20,113.50	\$0.31	\$11,336.70
18	Lump Sum Grade and Compact Pulverized Material	1.00	\$5,200.00	\$5,200.00	\$20,000.00	\$20,000.00
19	Tons 1.25-inch Dense Graded Base Course Material for Final Road Grading (Only if needed to meet proposed roadway typical cross section.)	2,000.00	\$13.00	\$26,000.00	\$11.62	\$23,240.00
20	Lump Sum Ditch Grading (LT) and Ditch Cleaning (RT), 260 Linear Feet Each, Sta. 79+40 to 82+00	1.00	\$7,000.00	\$7,000.00	\$2,765.00	\$2,765.00
21	Each Remove Existing Field Entrance	3.00	\$1,000.00	\$3,000.00	\$1,035.00	\$3,105.00
22	Tons Add/Reconstruct 36-foot-wide Gravel Field Entrances (4) and Provide Transition to Existing Gravel Driveways, 3/4" Dense Graded Base Course Material	850.00	\$19.00	\$16,150.00	\$13.38	\$11,373.00
23	Square Yards Remove and Replace Existing Asphalt Driveway Aprons	183.00	\$23.00	\$4,209.00	\$36.10	\$6,606.30
24	Square Yards 4-inch Thick Asphalt Paving, Binder and Surface Courses	40,225.00	\$13.10	\$526,947.50	\$13.44	\$540,624.00
25	Tons Shouldering with 3/4" Dense Graded Base Course Material	2,300.00	\$23.42	\$53,866.00	\$17.85	\$41,055.00
26	Lump Sum Pavement Marking	1.00	\$9,950.00	\$9,950.00	\$9,950.00	\$9,950.00
<b>Roadway Improvements Subtotal</b>				<b>\$680,836.00</b>		<b>\$673,015.00</b>
<b>TOTAL PROPOSAL BASE BID 1</b>				<b>\$871,586.50</b>		<b>\$939,724.15</b>
<b>ALTERNATE 1- Remove and Replace Existing Storm Sewer</b>						
<b>General Work</b>						
1	Lump Sum Mobilization	1.00	\$5,000.00	\$5,000.00	\$4,260.00	\$4,260.00
2	Lump Sum Traffic Control	1.00	\$600.00	\$600.00	\$535.00	\$535.00
3	Linear Feet Sawcutting CTH Q for Construction of Storm Sewer	54.00	\$3.00	\$162.00	\$2.00	\$108.00
<b>General Work Subtotal</b>				<b>\$5,762.00</b>		<b>\$4,903.00</b>
<b>Erosion Control and Surface Restoration</b>						
4	Each Type B Inlet Protection	2.00	\$76.00	\$152.00	\$230.00	\$460.00
5	Cubic Yards Medium Rip Rap 42" Apron End Wall, CTH Q	5.00	\$79.00	\$395.00	\$95.00	\$475.00
6	Lump Sum Final Grading, Spread Topsoil, Fertilize, Seed and Provide Erosion Control Matting for all Disturbed Areas	1.00	\$8,670.00	\$8,670.00	\$5,350.00	\$5,350.00
<b>Erosion Control and Surface Restoration Subtotal</b>				<b>\$9,217.00</b>		<b>\$6,285.00</b>
<b>Storm Sewer</b>						
7	Lump Sum Strip Topsoil for Construction of Storm Sewer	1.00	\$1,250.00	\$1,250.00	\$1,000.00	\$1,000.00
8	Linear Feet Remove and Replace Existing Storm Sewer 36" HDPE Pipe	625.00	\$82.00	\$51,250.00	\$57.84	\$36,150.00
9	Linear Feet Remove and Replace Existing Driveway Culvert with 21" x 15" Aluminized CMP with Endwalls	42.00	\$83.00	\$3,486.00	\$60.00	\$2,520.00
10	Linear Feet Remove and Replace Existing Storm Sewer Under CTH Q with 42" Concrete Pipe	100.00	\$255.00	\$25,500.00	\$185.55	\$18,555.00
11	Each 42-inch Concrete Apron Endwall with Trash Guard	1.00	\$5,240.00	\$5,240.00	\$6,330.00	\$6,330.00
12	Each Storm Manhole A, 72" Diameter Concrete Structure with Grated Lid	1.00	\$7,270.00	\$7,270.00	\$8,215.00	\$8,215.00
13	Each Storm Manhole B, 36" x 24" Tee with Grated Lid	1.00	\$5,520.00	\$5,520.00	\$2,315.00	\$2,315.00
<b>Storm Sewer Subtotal</b>				<b>\$99,516.00</b>		<b>\$75,085.00</b>
<b>TOTAL ALTERNATE BID 1 PROPOSAL</b>				<b>\$114,495.00</b>		<b>\$86,273.00</b>
<b>ALTERNATE BID 2- Apply Base One Surface Stabilizer as Provided by Town of Calumet</b>						
1	Lump Sum Coordination with Town and Application of Base One Stabilizer to Pulverized Asphalt in Accordance with Manufacturer's Recommendations (Base One Material to be Supplied by the Town)	1.00	\$25,640.00	\$25,640.00	\$12,750.00	\$12,750.00
<b>TOTAL ALTERNATE BID 2 PROPOSAL</b>				<b>\$25,640.00</b>		<b>\$12,750.00</b>
<b>SCHOENBORN RD. OVERALL TOTAL, BASE BID 1 + ALTERNATE BID 1 + ALTERNATE BID 2</b>				<b>\$1,011,721.50</b>		<b>\$1,038,747.15</b>
<b>SCHOENBORN ROAD ADDITIONAL UNIT PRICES- Excavation of Unsuitable Soils as Needed Based on Proof Roll Results</b>						
1	Per Cubic Yard Excavation of Unsuitable Soil, Backfill with 1.25" Dense Graded Base, Grade and Compact	1.00	\$52.00			\$44.75
<b>Northeast Asphalt Inc. Subcontractors - Schoenborn Road</b>						
1	Concrete Clippers: Sawcutting					
2	Century Fence Company: Pavement Markings					
3	Double D Landscape: Erosion Control & Restoration					
4	Baumhardt Sand & Gravel, Inc.: Earthwork, Ditch Cleaning, Base Course, Storm Sewer					
<b>Kartechner Brothers LLC Subcontractors - Schoenborn Road</b>						
1	Century Fence Company: Pavement Markings					
2	All Ways: Restoration					
<b>Bid A: S. Washington Road - Weber Road to Calumet County Line (Approx 950 feet)</b>				<b>\$44,359.70</b>		<b>\$45,729.10</b>
<b>Bid A: S. Tower Road - CTH HHH to Calumet County Line (Approx 634 feet)</b>				<b>\$30,888.05</b>		<b>\$32,614.20</b>
<b>OVERALL TOTAL, SCHOENBORN, S. WASHINGTON AND S. TOWER ROADS</b>				<b>\$1,086,969.25</b>		<b>\$1,117,090.45</b>