

MEMORANDUM

TO: Mayor and City Council

Joshua Tetzlaff, City Administrator

CC: Matt Rynda, Public Works Director

Bruce Reimers, Utilities General Manager

FROM: Chris Knutson, PE, City Engineer (Lic. MN))

DATE: February 27, 2024

RE: 2024 Street and Utility Improvement Project

Resolution Accepting Bids

SEH No. SEH No. NEWPR 173957 14.00

BID OPENING

Attached is a summary of the bid opening held on Friday, February 23, 2024, along with a summary tabulation of the nine bids received with the recommendation of award.

REVIEW OF BIDS / BUDGET IMPACTS

Cost estimates for the project were put together last year and updated just prior to the project bidding. A summary of these estimates is shown below:

	Summary of B	ids	
Contractor	Base Bid	Alternate	Total Bid
BCM Construction, Inc.	\$4,035,221.00	\$81,980.00	\$4,117,201.00
Holtmeier Construction, Inc.	\$4,224,751.00	\$77,304.00	\$4,302,055.00
S.M. Hentges & Sons, Inc.	\$4,289,988.15	\$111,442.00	\$4,401,430.15
Ryan Contracting Co.	\$4,488,473.50	\$83,480.00	\$4,571,953.50
A-1 Excavating LLC	\$4,678,876.00	\$82,480.00	\$4,761,356.00
Engineer's Estimate (FINAL)	\$4,823,858.50	\$64,780.00	\$4,888,638.50
Heselton Construction, LLC	\$4,897,072.20	\$78,924.00	\$4,975,996.20
ICON, LLC	\$4,904,102.55	\$74,800.00	\$4,978,902.55
GMH Asphalt Corporation	\$5,022,422.60	\$79,248.00	\$5,101,670.60
Northdale Construction Co., Inc.	\$5,159,745.02	\$83,369.38	\$5,243,114.40

The project includes a Base Bid which is for the improvements identified within the Feasibility Report and for general street and utility reconstruction. The Alternate Bid includes the installation of a cured-in-place-pipe (liner) on sanitary sewer located through an easement crossing 6th Street NE. The low bidder on the project was BCM Construction, Inc out of Faribault, MN with a combined total bid of \$4,117,201.00.

The low bid by BCM Construction, Inc. (\$4,117,201.00) is approximately 15% lower than the Final Engineer's Estimate. BCM Construction has previously completed work in the City of New Prague, including the 2015 Street and Utility Improvement Project. Listed subcontractors include O'Malley Concrete (concrete) and Wm. Mueller and Sons (bituminous paving) that have successfully completed projects in New Prague or other SEH projects in the area.

The following table shows the cost split for the improvements compared to BCM's bid.

Improvement	Final Engineer's Estimate	BCM Construction Bid
Street and Restoration	\$2,813,710.00	\$2,298,547.00
Storm Sewer	\$554,834.67	\$456,831.00
Sanitary Sewer	\$703,487.17	\$559,732.00
Water Main	\$751,826.66	\$720,111.00
Alternate (Sanitary Sewer)	\$64,780.00	\$81,980.00
·	\$4,888,638.50	\$4,117,201.00

The differences between the Engineer's Estimate and the BCM Bid were in several categories. The street reconstruction costs (removal of surface, common excavation, sand, aggregate, paving) accounted for approximately \$460,000 of the lower cost and were the most significant.

If council proceeds with awarding the project, SEH will provide a proposal for services related to construction of the project at the March 18th council meeting. An updated estimate of funding will also be provided at that time.

STAFF/ENGINEER RECOMMENDATION

It is recommended that the City Council approve the attached Resolution Accepting Bids for the 2024 STREET AND UTILITY IMPROVEMENT PROJECT and to award the contract to BCM Construction, Inc., of Faribault, Minnesota.

cdk

Attachment: Resolution Accepting Bids, Tabulation of Bids



2024 Street	and Utility Improvement Project			Engineer's Estim	ate	BCM Construction	n, Inc.	Holtmeier Construction, Inc.		
New Prague	e, Minnesota					15760 Acorn Tra	15760 Acorn Trail		3301 Third Avenue	
SEH No.: NI	EWPR 173957					Faribault, MN 55	021	Mankato, MN 56001		
Bid Date: 10	0:00 a.m., Friday, February 23, 2024	Bas	se Bid Only	\$4,823,858.50		\$4,035,221.00		\$4,224,751.00		
Itama Na	Home	11	Est.	Unit Dries	Total Deigo	Unit Dries	Total Drice	Unit Drice	Total Drice	
Item No. BASE BID	Item	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
	b & Gutter, Sidewalk, Driveways, Drainage Pipe									
2021.501	MOBILIZATION	LUMP	1.0	\$150,000.00	\$150,000.00	\$90,000.00	\$90,000.00	\$157,740.00	\$157,740.00	
2021.301	MOBILIZATION	SUM	1.0	\$130,000.00	φ130,000.00	φ90,000.00	φ90,000.00	\$137,740.00	\$137,740.00	
2104.503	REMOVE CURB & GUTTER	LIN FT	9,939.0	\$5.00	\$49,695.00	\$3.00	\$29,817.00	\$2.75	\$27,332.25	
2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	LIN FT	825.0	\$3.25	\$2,681.25	\$4.00	\$3,300.00	\$3.50	\$2,887.50	
2104.504	REMOVE BITUMINOUS PAVEMENT (P)	SQ YD	21,170.0	\$3.50	\$74,095.00	\$1.80	\$38,106.00	\$2.50	\$52,925.00	
2104.504	REMOVE DRIVEWAY OR WALK	SQ YD	2,387.0	\$12.00	\$28,644.00	\$8.00	\$19,096.00	\$9.00	\$21,483.00	
2106.507	EXCAVATION-COMMON (EV) (P)	CU YD	19,577.0	\$21.00	\$411,117.00	\$11.00	\$215,347.00	\$21.25	\$416,011.25	
2106.507	EXCAVATION-SUBGRADE (EV)	CU YD	1,500.0	\$22.00	\$33,000.00	\$16.00	\$24,000.00	\$16.90	\$25,350.00	
2106.507	SELECT GRANULAR EMBANKMENT (CV) (P)	CU YD	15,085.0	\$26.00	\$392,210.00	\$21.00	\$316,785.00	\$23.75	\$358,268.75	
2108.504	GEOTEXTILE FABRIC TYPE 4 (P)	SQ YD	22,855.0	\$2.25	\$51,423.75	\$1.80	\$41,139.00	\$1.70	\$38,853.50	
2118.509	AGGREGATE SURFACING CLASS 5 (DRIVEWAYS, 100% CRUSHED LIMESTONE)	TON	55.0	\$37.00	\$2,035.00	\$30.00	\$1,650.00	\$26.70	\$1,468.50	
2123.610	STREET SWEEPER (WITH PICKUP BROOM)	HOUR	25.0	\$160.00	\$4,000.00	\$170.00	\$4,250.00	\$125.00	\$3,125.00	
2130.523	WATER (DUST CONTROL)	M GALLON	50.0	\$80.00	\$4,000.00	\$100.00	\$5,000.00	\$80.00	\$4,000.00	
2211.507	AGGREGATE BASE (CV) CLASS 5 (P)	CU YD	5,135.0	\$36.00	\$184,860.00	\$24.00	\$123,240.00	\$34.30	\$176,130.50	
2302.502	DRILL & GROUT REINF BAR (EPOXY COATED)	EACH	490.0	\$18.00	\$8,820.00	\$16.00	\$7,840.00	\$15.85	\$7,766.50	
2331.603	SAWED & SEALED JOINT (BITUMINOUS)	LIN FT	4,050.0	\$4.00	\$16,200.00	\$5.80	\$23,490.00	\$4.90	\$19,845.00	
2331.603	JOINT ADHESIVE (MASTIC)	LIN FT	10,625.0	\$1.00	\$10,625.00	\$0.80	\$8,500.00	\$0.70	\$7,437.50	
2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GALLON	1,600.0	\$3.00	\$4,800.00	\$4.50	\$7,200.00	\$4.25	\$6,800.00	
2360.509	TYPE SP 9.5 WEARING COURSE MIX (2,B)(SPWEA230B) (TRAIL)	TON	40.0	\$105.00	\$4,200.00	\$250.00	\$10,000.00	\$211.00	\$8,440.00	
2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (3,B) (SPNWB330B)	TON	2,915.0	\$82.00	\$239,030.00	\$78.00	\$227,370.00	\$72.30	\$210,754.50	
2360.509	TYPE SP 12.5 WEAR COURSE MIX (3,C) (SPWEB340C)	TON	1,755.0	\$95.00	\$166,725.00	\$87.00	\$152,685.00	\$80.50	\$141,277.50	
2411.603	CONCRETE STEPS DESIGN SPECIAL	SQ FT	80.0	\$40.00	\$3,200.00	\$124.00	\$9,920.00	\$120.70	\$9,656.00	
2502.503	6" PERF HDPE PIPE DRAIN	LIN FT	9,200.0	\$12.00	\$110,400.00	\$9.00	\$82,800.00	\$8.65	\$79,580.00	
2502.602	6" PVC PIPE DRAIN CLEANOUT	EACH	12.0	\$470.00	\$5,640.00	\$400.00	\$4,800.00	\$474.35	\$5,692.20	
2521.518	4" CONCRETE WALK	SQ FT	26,000.0	\$7.00	\$182,000.00	\$7.40	\$192,400.00	\$6.80	\$176,800.00	

Short Elliott Hendrickson Inc. Page 1 of 20



) LII	TABOLATION OF BIDS			-					
2024 Street	and Utility Improvement Project			Engineer's Estim	ate	BCM Construction	on, Inc.	Holtmeier Construction, Inc.	
New Prague	e, Minnesota					15760 Acorn Tra	Acorn Trail 3301 Third Avenue		
SEH No.: NE	EWPR 173957					Faribault, MN 55021		Mankato, MN 56001	
Bid Date: 10	0:00 a.m., Friday, February 23, 2024	Bas		\$4,823,858.50		\$4,035,221.00		\$4,224,751.00	
Item No.	Item	Unit	Est.	Unit Drice	Total Price	Unit Price	Total Price	Unit Price	Total Price
	6" CONCRETE WALK	SQ FT	Quantity 2,800.0	Unit Price \$17.00	\$47,600.00	\$21.50	\$60,200.00		
2521.516	CONCRETE WALK CONCRETE CURB & GUTTER, DESIGN B418	LIN FT	745.0	\$17.00	\$18,625.00	\$21.50	\$17,880.00		\$56,420.00
2531.503	CONCRETE CORB & GUTTER, DESIGN B416 CONCRETE CURB & GUTTER, DESIGN B618	LIN FT	9,280.0	\$25.00	\$194,880.00	\$22.50	\$208,800.00		\$15,160.75 \$188,848.00
	7" CONCRETE DRIVEWAY PAVEMENT				\$194,880.00			1	
2531.504		SQ YD	2,730.0	\$95.00		\$103.00	\$281,190.00		\$264,400.50
2531.603	CONCRETE SILL	LIN FT	1,320.0	\$8.00	\$10,560.00	\$6.30	\$8,316.00		\$5,940.00
2531.618	TRUNCATED DOMES	SQ FT	354.0	\$51.00	\$18,054.00	\$44.00	\$15,576.00		\$14,868.00
2563.601	TRAFFIC CONTROL	LUMP SUM	1.0	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$14,900.00	\$14,900.00
2573.502	STORM DRAIN INLET PROTECTION	EACH	52.0	\$170.00	\$8,840.00	\$100.00	\$5,200.00	\$175.00	\$9,100.00
2573.602	TEMPORARY ROCK ENTRANCE	EACH	7.0	\$1,300.00	\$9,100.00	\$900.00	\$6,300.00	\$1,500.00	\$10,500.00
2573.503	SEDIMENT CONTROL LOG TYPE STRAW	LIN FT	400.0	\$5.00	\$2,000.00	\$4.00	\$1,600.00	\$3.50	\$1,400.00
2574.507	BOULEVARD TOPSOIL BORROW (CV)	CU YD	500.0	\$36.00	\$18,000.00	\$24.00	\$12,000.00	\$18.50	\$9,250.00
2575.504	OVER-SEEDING	SQ YD	5,500.0	\$1.25	\$6,875.00	\$0.50	\$2,750.00	\$0.65	\$3,575.00
2575.504	WEED SPRAYING	SQ YD	5,500.0	\$0.25	\$1,375.00	\$0.50	\$2,750.00	\$0.45	\$2,475.00
2575.504	ROLLED EROSION CONTROL CATEGORY 15	SQ YD	600.0	\$3.00	\$1,800.00	\$3.00	\$1,800.00	\$2.35	\$1,410.00
2575.523	WATER (TURF ESTABLISHMENT)	M GALLON	300.0	\$70.00	\$21,000.00	\$50.00	\$15,000.00	\$70.00	\$21,000.00
2575.604	TURF ESTABLISHMENT (TEMPORARY)	SQ YD	5,500.0	\$1.50	\$8,250.00	\$0.40	\$2,200.00	\$0.80	\$4,400.00
2575.604	TURF ESTABLISHMENT (PERMANENT)	SQ YD	11,000.0	\$3.00	\$33,000.00	\$0.75	\$8,250.00	\$1.80	\$19,800.00
	Street, Curb & Gutter, Sidewalk, Driveways, Drainag	e Pipe Sul	ototal		\$2,813,710.00		\$2,298,547.00		\$2,603,071.70
Storm Sewe	<u>er</u>								
2104.501	REMOVE PIPE SEWER (DRAIN TILE)	LUMP SUM	1.0	\$5,100.00	\$5,100.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00
2104.502	REMOVE MANHOLE (STORM)	EACH	23.0	\$625.00	\$14,375.00	\$325.00	\$7,475.00	\$400.00	\$9,200.00
2104.503	REMOVE PIPE SEWER (STORM)	LIN FT	2,378.0	\$16.00	\$38,048.00	\$7.50	\$17,835.00	\$10.50	\$24,969.00
2502.602	YARD DRAIN (LAWN SUMP CATCH BASIN TOTAL UNIT)	EACH	80.0	\$460.00	\$36,800.00	\$340.00	\$27,200.00	\$453.60	\$36,288.00
2503.503	12" POLYPROPYLENE PIPE SEWER	LIN FT	980.0	\$60.00	\$58,800.00	\$52.00	\$50,960.00	\$54.70	\$53,606.00
2503.503	15" POLYPROPYLENE PIPE SEWER	LIN FT	1,672.0	\$65.00	\$108,680.00	\$53.50	\$89,452.00	\$53.85	\$90,037.20
2503.503	18" POLYPROPYLENE PIPE SEWER	LIN FT	396.0	\$75.00	\$29,700.00	\$71.00	\$28,116.00	\$65.20	\$25,819.20
2503.503	24" POLYPROPYLENE PIPE SEWER	LIN FT	373.0	\$85.00	\$31,705.00	\$95.00	\$35,435.00	\$90.75	\$33,849.75
2503.602	CONSTRUCT BULKHEAD	EACH	1.0	\$850.00	\$850.00	\$300.00	\$300.00		\$675.00

Short Elliott Hendrickson Inc.
Page 2 of 20



) LU	IADOLATION OF BIDS									
2024 Street	and Utility Improvement Project			Engineer's Estim	nate	BCM Construction	on, Inc.	Holtmeier Construction, Inc.		
New Prague	e, Minnesota					15760 Acorn Tra	iil	3301 Third Aven	ue	
SEH No.: NE	EWPR 173957					Faribault, MN 55021		Mankato, MN 56	001	
Bid Date: 10	0:00 a.m., Friday, February 23, 2024	Bas	se Bid Only	\$4,823,858.50		\$4,035,221.00		\$4,224,751.00		
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
2503.602	CONNECT TO EXISTING PIPE DRAIN (SUMP PUMP)	EACH	80.0	\$290.00	\$23,200.00	\$150.00	\$12,000.00	\$95.05	\$7,604.00	
2503.602	CONNECT TO EXISTING STORM SEWER	EACH	1.0	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$952.76	\$952.76	
2503.602	CONNECT TO EXISTING STORM MANHOLE	EACH	6.0	\$2,100.00	\$12,600.00	\$1,350.00	\$8,100.00	\$1,025.00	\$6,150.00	
2503.602	CONNECT TO EXISTING PIPE DRAIN (DRAIN TILE)	EACH	10.0	\$225.00	\$2,250.00	\$175.00	\$1,750.00	\$167.75	\$1,677.50	
2506.502	CASTING ASSEMBLY (STORM)	EACH	47.0	\$1,100.00	\$51,700.00	\$1,100.00	\$51,700.00	\$817.95	\$38,443.65	
2506.503	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48- 4020	LIN FT	86.6	\$650.00	\$56,290.00	\$600.00	\$51,960.00	\$580.90	\$50,305.94	
2506.503	CONSTRUCT DRAINAGE STRUCTURE DESIGN 60- 4020	LIN FT	20.4	\$800.00	\$16,320.00	\$825.00	\$16,830.00	\$858.70	\$17,517.48	
2506.503	CONSTRUCT DRAINAGE STRUCTURE SPECIAL (TYPE 477)	LIN FT	83.2	\$625.00	\$52,000.00	\$490.00	\$40,768.00	\$514.35	\$42,793.92	
2506.601	RECONSTRUCT DRAINAGE STRUCTURE SPECIAL	LUMP SUM	1.0	\$8,000.00	\$8,000.00	\$8,500.00	\$8,500.00	\$9,580.80	\$9,580.80	
	Storm Sewer Subtotal				\$547,918.00		\$452,581.00		\$452,970.20	
Sanitary Sev	<u>wer</u>									
2104.502	REMOVE MANHOLE (SANITARY)	EACH	10.0	\$620.00	\$6,200.00	\$350.00	\$3,500.00	\$400.00	\$4,000.00	
2104.502	ABANDON MANHOLE (SANITARY)	EACH	1.0	\$2,000.00	\$2,000.00	\$650.00	\$650.00	\$950.00	\$950.00	
2503.602	CONNECT TO EXISTING 8" SANITARY SEWER	EACH	10.0	\$2,000.00	\$20,000.00	\$800.00	\$8,000.00	\$1,489.10	\$14,891.00	
2503.602	CONNECT TO EXISTING 12" SANITARY SEWER	EACH	3.0	\$2,100.00	\$6,300.00	\$800.00	\$2,400.00	\$1,391.80	\$4,175.40	
2503.602	CONNECT TO EXISTING 15" SANITARY SEWER	EACH	2.0	\$2,500.00	\$5,000.00	\$800.00	\$1,600.00	\$4,407.50	\$8,815.00	
2503.602	CONNECT TO EXISTING SANITARY MANHOLE	EACH	1.0	\$2,000.00	\$2,000.00	\$1,750.00	\$1,750.00	\$1,658.50	\$1,658.50	
2503.602	CONNECT TO EXISTING SANITARY SEWER	EACH	80.0	\$510.00	\$40,800.00	\$220.00	\$17,600.00	\$208.15	\$16,652.00	
2503.602	CONSTRUCT BULKHEAD (SANITARY MANHOLE)	EACH	1.0	\$580.00	\$580.00	\$700.00	\$700.00	\$350.00	\$350.00	
2503.602	8" X 4" PVC WYE	EACH	74.0	\$555.00	\$41,070.00	\$250.00	\$18,500.00	\$233.95	\$17,312.30	
2503.602	12" X 4" PVC WYE	EACH	8.0	\$700.00	\$5,600.00	\$575.00	\$4,600.00	\$592.05	\$4,736.40	
2503.602	SEWER INSPECTION (VIDEO INSPECTION	EACH	80.0	\$120.00	\$9,600.00	\$240.00	\$19,200.00	\$225.00	\$18,000.00	
2503.603	SEWER INSPECTION (VIDEO INSPECTION MAINLINE POST INSTALLATION)	LIN FT	3,559.0	\$2.50	\$8,897.50	\$2.00	\$7,118.00	\$1.45	\$5,160.55	
2503.603	4" PVC SANITARY SEWER SERVICE PIPE	LIN FT	2,700.0	\$50.00	\$135,000.00	\$44.00	\$118,800.00	\$33.60	\$90,720.00	
2503.603	8" SDR-35 PVC SANITARY SEWER (REGARDLESS OF DEPTH)	LIN FT	3,130.0	\$75.00	\$234,750.00	\$62.00	\$194,060.00	\$53.20	\$166,516.00	

Short Elliott Hendrickson Inc. Page 3 of 20



J LU	IADULATION OF DIDS								
2024 Street	and Utility Improvement Project			Engineer's Estim	nate	BCM Construction	on, Inc.	Holtmeier Construction, Inc.	
New Prague	e, Minnesota					15760 Acorn Tra	ail	3301 Third Avenue	
SEH No.: NE	EWPR 173957					Faribault, MN 55	5021	Mankato, MN 56001	
Bid Date: 10	0:00 a.m., Friday, February 23, 2024	Bas		\$4,823,858.50		\$4,035,221.00		\$4,224,751.00	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
2503.603	12" SDR-26 PVC SANITARY SEWER (REGARDLESS OF DEPTH)	LIN FT	429.0	\$87.00	\$37,323.00	\$86.00	\$36,894.00	\$90.20	\$38,695.80
2506.502	CASTING ASSEMBLY	EACH	11.0	\$1,300.00	\$14,300.00	\$1,000.00	\$11,000.00	\$1,559.35	\$17,152.85
2506.602	CONSTRUCT 8" INSIDE DROP	EACH	1.0	\$4,000.00	\$4,000.00	\$2,600.00	\$2,600.00	\$2,103.75	\$2,103.75
2506.602	CONSTRUCT 8" OUTSIDE DROP	EACH	1.0	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$5,845.90	\$5,845.90
2506.602	CONSTRUCT 12" OUTSIDE DROP	EACH	1.0	\$7,500.00	\$7,500.00	\$6,700.00	\$6,700.00	\$7,047.25	\$7,047.25
2506.602	CONSTRUCT 15" OUTSIDE DROP	EACH	1.0	\$8,000.00	\$8,000.00	\$12,500.00	\$12,500.00	\$14,475.60	\$14,475.60
2506.602	SANITARY CASTING SPECIAL	EACH	4.0	\$1,800.00	\$7,200.00	\$1,200.00	\$4,800.00	\$261.65	\$1,046.60
2506.603	CONSTRUCT SANITARY MANHOLE DESIGN 4007	LIN FT	139.0	\$550.00	\$76,450.00	\$490.00	\$68,110.00	\$499.80	\$69,472.20
2506.601	CONSTRUCT SANITARY MANHOLE SPECIAL (STRUCTURE 15)	LUMP SUM	1.0	\$18,000.00	\$18,000.00	\$8,400.00	\$8,400.00	\$10,634.65	\$10,634.65
	Sanitary Sewer Subtotal				\$696,570.50		\$555,482.00		\$520,411.75
Water Main									
2104.502	REMOVE GATE VALVE & BOX	EACH	4.0	\$280.00	\$1,120.00	\$200.00	\$800.00	\$100.00	\$400.00
2104.502	REMOVE MANHOLE (GATE VALVE)	EACH	2.0	\$570.00	\$1,140.00	\$200.00	\$400.00	\$500.00	\$1,000.00
2104.502	REMOVE HYDRANT	EACH	8.0	\$560.00	\$4,480.00	\$350.00	\$2,800.00	\$350.00	\$2,800.00
2104.503	REMOVE WATER MAIN	LIN FT	3,750.0	\$6.00	\$22,500.00	\$3.50	\$13,125.00	\$4.00	\$15,000.00
2104.603	ABANDON WATER MAIN	LIN FT	370.0	\$8.00	\$2,960.00	\$4.00	\$1,480.00	\$5.35	\$1,979.50
2504.601	TEMPORARY WATER SERVICE	LUMP SUM	1.0	\$30,000.00	\$30,000.00	\$32,000.00	\$32,000.00	\$54,600.00	\$54,600.00
2504.602	ADJUST VALVE BOX	EACH	5.0	\$415.00	\$2,075.00	\$270.00	\$1,350.00	\$500.00	\$2,500.00
2504.602	CONNECT TO EXISTING WATER MAIN	EACH	10.0	\$1,900.00	\$19,000.00	\$1,150.00	\$11,500.00	\$1,603.45	\$16,034.50
2504.602	CONNECT TO EXISTING WATER SERVICE	EACH	91.0	\$350.00	\$31,850.00	\$300.00	\$27,300.00	\$146.20	\$13,304.20
2504.602	HYDRANT SYSTEM	EACH	8.0	\$6,750.00	\$54,000.00	\$6,400.00	\$51,200.00	\$6,423.90	\$51,391.20
2504.602	RELOCATE HYDRANT	EACH	1.0	\$2,000.00	\$2,000.00	\$800.00	\$800.00	\$2,715.30	\$2,715.30
2504.602	6" GATE VALVE & BOX	EACH	9.0	\$2,600.00	\$23,400.00	\$2,300.00	\$20,700.00	\$2,374.30	\$21,368.70
2504.602	8" GATE VALVE & BOX	EACH	9.0	\$3,500.00	\$31,500.00	\$3,175.00	\$28,575.00	\$3,433.65	\$30,902.85
2504.602	1" CORPORATION STOP (WITH SADDLE)	EACH	91.0	\$465.00	\$42,315.00	\$525.00	\$47,775.00	\$312.25	\$28,414.75
2504.602	1" CURB STOP & BOX	EACH	91.0	\$550.00	\$50,050.00	\$625.00	\$56,875.00	\$639.35	\$58,180.85
2504.602	HYDRANT RISER (6.0")	EACH	4.0	\$1,400.00	\$5,600.00	\$1,150.00	\$4,600.00	\$1,199.20	\$4,796.80
2504.603	1" SERVICE PIPE, TYPE PE PIPE W/TRACER WIRE	LIN FT	3,000.0	\$40.00	\$120,000.00	\$44.00	\$132,000.00	\$30.05	\$90,150.00
2504.603	6" C900 PVC WATER MAIN PIPE W/TRACER WIRE	LIN FT	570.0	\$65.00	\$37,050.00	\$72.00	\$41,040.00	\$46.05	\$26,248.50

Short Elliott Hendrickson Inc.
Page 4 of 20



2024 Street	and Utility Improvement Project			Engineer's Estim	ate	BCM Construction	on, Inc.	Holtmeier Construction, Inc.	
New Prague	e, Minnesota					15760 Acorn Tra	il	3301 Third Avenue	
SEH No.: N	EWPR 173957			Faribault, MN 55021			021	Mankato, MN 560	001
Bid Date: 10	0:00 a.m., Friday, February 23, 2024	Bas	se Bid Only	\$4,823,858.50		\$4,035,221.00		\$4,224,751.00	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
2504.603	8" C900 PVC WATER MAIN PIPE W/TRACER WIRE	LIN FT	3,650.0	\$67.00	\$244,550.00	\$61.50	\$224,475.00	\$54.70	\$199,655.00
2504.608	WATER MAIN FITTINGS	POUND	1,288.0	\$15.00	\$19,320.00	\$13.25	\$17,066.00	\$14.15	\$18,225.20
	Water Main Subtotal				\$744,910.00		\$715,861.00		\$639,667.35
Shared Sto	rm, Sanitary & Water Related Items								
2105.609	CRUSHED ROCK (PIPE FOUNDATION) MNDOT 3149.2G2	TON	150.0	\$45.00	\$6,750.00	\$25.00	\$3,750.00	\$24.20	\$3,630.00
2123.510	EXPLORATORY EXCAVATION	HOUR	20.0	\$700.00	\$14,000.00	\$450.00	\$9,000.00	\$250.00	\$5,000.00
	Shared Storm, Sanitary & Water Related Items Subto	otal			\$20,750.00		\$12,750.00		\$8,630.00
	BASE BID TOTAL				\$4,823,858.50		\$4,035,221.00		\$4,224,751.00
ALTERNAT	E 1: CIPP								
2021.501	MOBILIZATION AND PREINSPECTION	LUMP SUM	1.0	\$8,000.00	\$8,000.00	\$8,500.00	\$8,500.00	\$10,504.00	\$10,504.00
2503.603	15" SANITARY SEWER MAIN (CIPP)	LIN FT	668.0	\$85.00	\$56,780.00	\$110.00	\$73,480.00	\$100.00	\$66,800.00
	ALTERNATE 1 TOTAL				\$64,780.00		\$81,980.00		\$77,304.00
TOTAL BID	TAL BID PRICE (BASE BID + ALTERNATE 1)				\$4,888,638.50	1	\$4,117,201.00	1	\$4,302,055.00

Short Elliott Hendrickson Inc. Page 5 of 20



4" CONCRETE WALK

TABULATION OF BIDS

2024 Street and Utility Improvement Project S.M. Hentges & Sons, Inc. Ryan Contracting Co. A-1 Excavating LLC New Prague, Minnesota 650 Quaker Avenue PO Box 246 8237 State Hwy 64 Elko, MN 55020 **SEH No.: NEWPR 173957** Jordan, MN 55352 Bloomer, WI 54724 Bid Date: 10:00 a.m., Friday, February 23, 2024 Base Bid Only \$4,289,988.15 \$4,488,473,50 \$4.678.876.00 Est. Item No. Quantity **Unit Price** Item Unit **Total Price Unit Price Total Price Unit Price Total Price BASE BID** Street, Curb & Gutter, Sidewalk, Driveways, Drainage Pipe 2021.501 MOBILIZATION LUMP \$190,700.00 \$190,700.00 \$150,000.00 \$150,000.00 \$225,112.00 \$225,112.00 SUM REMOVE CURB & GUTTER 2104.503 LIN FT 9,939.0 \$2.10 \$20,871.90 \$3.00 \$29,817.00 \$3.00 \$29,817.00 2104.503 LIN FT \$4,950.00 \$4,125.00 SAWING BIT PAVEMENT (FULL DEPTH) 825.0 \$2.00 \$1,650.00 \$6.00 \$5.00 2104.504 SQ YD 21.170.0 \$2.75 \$58.217.50 \$84.680.00 \$2.00 \$42.340.00 REMOVE BITUMINOUS PAVEMENT (P) \$4.00 2104 504 REMOVE DRIVEWAY OR WALK SQ YD 2 387 0 \$2.90 \$6.922.30 \$8.00 \$19.096.00 \$9.00 \$21.483.00 2106.507 EXCAVATION-COMMON (EV) (P) CU YD 19.577.0 \$18.50 \$362,174,50 \$20.00 \$391.540.00 \$19.00 \$371.963.00 2106.507 EXCAVATION-SUBGRADE (EV) CU YD 1,500.0 \$14.40 \$21,600.00 \$10.00 \$15,000.00 \$49.00 \$73,500.00 2106.507 SELECT GRANULAR EMBANKMENT (CV) (P) CU YD 15,085.0 \$26.60 \$401,261.00 \$25.00 \$377,125.00 \$31.00 \$467,635.00 2108.504 SQ YD 22.855.0 \$1.95 \$44.567.25 \$22.855.00 \$2.00 \$45.710.00 GEOTEXTILE FABRIC TYPE 4 (P) \$1.00 2118.509 AGGREGATE SURFACING CLASS 5 (DRIVEWAYS. \$28.75 TON 55.0 \$1.581.25 \$40.00 \$2,200.00 \$26.00 \$1.430.00 100% CRUSHED LIMESTONE) 2123.610 STREET SWEEPER (WITH PICKUP BROOM) HOUR \$4.000.00 \$3.500.00 25.0 \$160.00 \$140.00 \$135.00 \$3.375.00 2130.523 WATER (DUST CONTROL) М 50.0 \$51.75 \$2.587.50 \$25.00 \$1,250.00 \$40.00 \$2.000.00 **GALLON** 2211.507 AGGREGATE BASE (CV) CLASS 5 (P) CU YD 5,135.0 \$28.10 \$144,293.50 \$35.00 \$179,725.00 \$40.00 \$205,400.00 2302.502 DRILL & GROUT REINF BAR (EPOXY COATED) EACH 490.0 \$4.753.00 \$7.350.00 \$8.820.00 \$9.70 \$15.00 \$18.00 2331.603 SAWED & SEALED JOINT (BITUMINOUS) 4.050.0 \$21.667.50 \$20,250,00 \$20,250,00 LIN FT \$5.35 \$5.00 \$5.00 2331.603 10,625.0 \$7,968.75 \$7,437.50 \$8,500.00 JOINT ADHESIVE (MASTIC) LIN FT \$0.75 \$0.70 \$0.80 2357.506 BITUMINOUS MATERIAL FOR TACK COAT GALLON 1,600.0 \$3.90 \$6,240.00 \$4.25 \$6,800.00 \$4.50 \$7,200.00 2360.509 TYPE SP 9.5 WEARING COURSE MIX TON 40.0 \$123.65 \$4,946.00 \$225.00 \$9,000.00 \$221.00 \$8,840.00 (2,B)(SPWEA230B) (TRAIL) TYPE SP 12.5 NON WEAR COURSE MIX (3,B) 2360.509 TON 2,915.0 \$87.20 \$254,188.00 \$210,754.50 \$73.00 \$212,795.00 \$72.30 (SPNWB330B) TYPE SP 12.5 WEAR COURSE MIX (3,C) 2360.509 TON 1.755.0 \$96.40 \$169.182.00 \$80.50 \$141,277,50 \$81.00 \$142,155,00 (SPWEB340C) 2411.603 CONCRETE STEPS DESIGN SPECIAL SQ FT 80.0 \$42.40 \$3.392.00 \$8.000.00 \$118.00 \$9,440.00 \$100.00 2502.503 6" PERF HDPE PIPE DRAIN 9.200.0 \$147.200.00 LIN FT \$8.65 \$79.580.00 \$20.00 \$184.000.00 \$16.00 2502.602 6" PVC PIPE DRAIN CLEANOUT EACH 12.0 \$377.45 \$4,529.40 \$400.00 \$4,800.00 \$540.00 \$6,480.00

Short Flliott Hendrickson Inc. Page 6 of 20

\$6.30

\$163,800.00

\$7.00

\$182,000.00

\$7.00

\$182,000.00

SQ FT

26,000.0



CONSTRUCT BULKHEAD

TABULATION OF BIDS

2024 Street and Utility Improvement Project S.M. Hentges & Sons, Inc. Ryan Contracting Co. A-1 Excavating LLC New Prague, Minnesota 650 Quaker Avenue PO Box 246 8237 State Hwy 64 Elko, MN 55020 SEH No.: NEWPR 173957 Jordan, MN 55352 Bloomer, WI 54724 Bid Date: 10:00 a.m., Friday, February 23, 2024 Base Bid Only \$4,289,988.15 \$4,488,473,50 \$4.678.876.00 Est. Quantity **Unit Price Total Price Unit Price Total Price Unit Price Total Price** Item No. ltem Unit 2521.518 6" CONCRETE WALK SQ FT 2.800.0 \$14.50 \$40.600.00 \$25,200,00 \$20.00 \$56,000,00 \$9.00 2531.503 CONCRETE CURB & GUTTER, DESIGN B418 LIN FT 745.0 \$17.55 \$13,074.75 \$25.00 \$18,625.00 \$22.00 \$16,390.00 2531.503 CONCRETE CURB & GUTTER, DESIGN B618 LIN FT 9,280.0 \$19.10 \$177,248.00 \$19.00 \$176,320.00 \$21.00 \$194,880.00 2531 504 7" CONCRETE DRIVEWAY PAVEMENT SQ YD 2.730.0 \$90.10 \$245.973.00 \$232,050,00 \$253,890,00 \$85.00 \$93.00 2531.603 CONCRETE SILL LIN FT 1.320.0 \$5.80 \$7,656.00 \$8.00 \$10.560.00 \$5.00 \$6,600.00 2531.618 TRUNCATED DOMES SQ FT 354.0 \$56.20 \$19.894.80 \$80.00 \$28.320.00 \$44.00 \$15,576.00 2563.601 TRAFFIC CONTROL LUMP 1.0 \$13,150.00 \$13,150.00 \$20,000.00 \$20,000.00 \$25,000.00 \$25,000.00 SUM 2573.502 STORM DRAIN INLET PROTECTION EACH 52.0 \$158.00 \$8.216.00 \$140.00 \$7.280.00 \$170.00 \$8,840.00 2573.602 TEMPORARY ROCK ENTRANCE EACH 7.0 \$2,511.00 \$17,577.00 \$400.00 \$2,800.00 \$200.00 \$1,400.00 2573.503 SEDIMENT CONTROL LOG TYPE STRAW LIN FT 400.0 \$3.60 \$1,440.00 \$1,200.00 \$4.00 \$1,600.00 \$3.00 2574.507 BOULEVARD TOPSOIL BORROW (CV) CU YD 500.0 \$21.20 \$10.600.00 \$35.00 \$17.500.00 \$25.00 \$12.500.00 2575.504 5.500.0 **OVER-SEEDING** SQ YD \$1.20 \$6.600.00 \$1.00 \$5.500.00 \$1.35 \$7.425.00 2575.504 WEED SPRAYING \$0.45 \$2,750.00 \$3.575.00 SQ YD 5.500.0 \$2,475.00 \$0.50 \$0.65 2575.504 SQ YD **ROLLED EROSION CONTROL CATEGORY 15** 600.0 \$3.30 \$1,980.00 \$2.00 \$1,200.00 \$4.00 \$2,400.00 2575.523 WATER (TURF ESTABLISHMENT) М 300.0 \$54.75 \$16,425.00 \$40.00 \$12,000.00 \$50.00 \$15,000.00 GALLON 5,500.0 2575.604 TURF ESTABLISHMENT (TEMPORARY) SQ YD \$1.40 \$7,700.00 \$0.50 \$2,750.00 \$8,525.00 \$1.55 2575.604 TURF ESTABLISHMENT (PERMANENT) SQ YD 11,000.0 \$2.05 \$22,550.00 \$3.00 \$33,000.00 \$2.10 \$23,100.00 \$2,593,832.90 \$2,900,271.00 Street, Curb & Gutter, Sidewalk, Driveways, Drainage Pipe Subtotal \$2,660,462.50 Storm Sewer 2104.501 REMOVE PIPE SEWER (DRAIN TILE) LUMP 1.0 \$3.285.75 \$3.285.75 \$2.500.00 \$2,500.00 \$10,000,00 \$10.000.00 SUM 2104.502 REMOVE MANHOLE (STORM) EACH 23.0 \$353.00 \$8.119.00 \$800.00 \$18,400,00 \$500.00 \$11,500.00 2104.503 REMOVE PIPE SEWER (STORM) LIN FT 2.378.0 \$9.30 \$22,115.40 \$12.00 \$28.536.00 \$15.00 \$35,670.00 \$24,000.00 2502.602 YARD DRAIN (LAWN SUMP CATCH BASIN TOTAL EACH 0.08 \$242.50 \$19,400.00 \$300.00 \$175.00 \$14,000.00 UNIT) 2503.503 12" POLYPROPYLENE PIPE SEWER LIN FT 980.0 \$50.20 \$49.196.00 \$50.00 \$49,000,00 \$63.00 \$61,740.00 2503.503 15" POLYPROPYLENE PIPE SEWER LIN FT 1,672.0 \$55.40 \$92,628.80 \$55.00 \$91,960.00 \$59.00 \$98,648.00 \$63.90 2503.503 18" POLYPROPYLENE PIPE SEWER LIN FT 396.0 \$25,304.40 \$60.00 \$23,760.00 \$69.00 \$27,324.00 2503.503 24" POLYPROPYLENE PIPE SEWER LIN FT 373.0 \$108.00 \$40.284.00 \$75.00 \$27,975.00 \$104.00 \$38,792.00

Short Flliott Hendrickson Inc. Page 7 of 20

\$555.00

\$555.00

\$500.00

\$500.00

\$900.00

\$900.00

1.0

EACH



2503.603

2503.603

TABULATION OF BIDS

SEWER INSPECTION (VIDEO INSPECTION

4" PVC SANITARY SEWER SERVICE PIPE

8" SDR-35 PVC SANITARY SEWER (REGARDLESS

MAINLINE POST INSTALLATION)

OF DEPTH)

2024 Street and Utility Improvement Project S.M. Hentges & Sons, Inc. Ryan Contracting Co. A-1 Excavating LLC New Prague, Minnesota 650 Quaker Avenue PO Box 246 8237 State Hwy 64 Elko, MN 55020 SEH No.: NEWPR 173957 Jordan, MN 55352 Bloomer, WI 54724 Bid Date: 10:00 a.m., Friday, February 23, 2024 Base Bid Only \$4,289,988.15 \$4,488,473,50 \$4.678.876.00 Est. Item No. Quantity **Unit Price Total Price Unit Price Total Price Unit Price Total Price** Item Unit 2503.602 CONNECT TO EXISTING PIPE DRAIN (SUMP PUMP) EACH 80.0 \$213.00 \$17.040.00 \$300.00 \$24,000,00 \$100.00 \$8.000.00 2503.602 EACH CONNECT TO EXISTING STORM SEWER 1.0 \$874.00 \$874.00 \$3,000.00 \$3,000.00 \$1,250.00 \$1,250.00 2503.602 CONNECT TO EXISTING STORM MANHOLE EACH 6.0 \$800.00 \$4,800.00 \$3,000.00 \$18,000.00 \$1,250.00 \$7,500.00 2503 602 CONNECT TO EXISTING PIPE DRAIN (DRAIN TILE) FACH 10.0 \$145.00 \$1.450.00 \$1,000,00 \$10,000,00 \$100.00 \$1.000.00 2506.502 CASTING ASSEMBLY (STORM) EACH 47.0 \$1.027.00 \$48,269,00 \$850.00 \$39.950.00 \$1,220,00 \$57,340.00 2506.503 CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-LIN FT 86.6 \$699.25 \$60.555.05 \$400.00 \$34.640.00 \$660.00 \$57.156.00 CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-2506 503 I IN FT 204 \$937.50 \$19.125.00 \$700.00 \$14.280.00 \$880.00 \$17.952.00 2506.503 CONSTRUCT DRAINAGE STRUCTURE SPECIAL LIN FT 83.2 \$600.00 \$49.920.00 \$400.00 \$33,280,00 \$560.00 \$46,592.00 (TYPE 477) RECONSTRUCT DRAINAGE STRUCTURE SPECIAL 2506.601 LUMP 1.0 \$5,950.00 \$5,950.00 \$10,000.00 \$10,000.00 \$7,800.00 \$7,800.00 SUM \$453,781,00 Storm Sewer Subtotal \$468.871.40 \$503.164.00 Sanitary Sewer 2104.502 REMOVE MANHOLE (SANITARY) EACH 10.0 \$390.00 \$3,900.00 \$1,000.00 \$10,000.00 \$700.00 \$7,000.00 2104.502 ABANDON MANHOLE (SANITARY) EACH 1.0 \$841.80 \$841.80 \$800.00 \$800.00 \$700.00 \$700.00 2503.602 CONNECT TO EXISTING 8" SANITARY SEWER EACH 10.0 \$1,778.00 \$17,780.00 \$4,000.00 \$40,000.00 \$2,000.00 \$20,000.00 2503.602 CONNECT TO EXISTING 12" SANITARY SEWER EACH 3.0 \$3,122.00 \$9,366.00 \$4,000.00 \$12,000.00 \$200.00 \$600.00 2503.602 2.0 CONNECT TO EXISTING 15" SANITARY SEWER EACH \$3,785.00 \$7.570.00 \$4,000.00 \$8,000.00 \$6,700.00 \$13,400.00 2503.602 CONNECT TO EXISTING SANITARY MANHOLE EACH 1.0 \$1,278.00 \$1,278.00 \$4,000.00 \$4,000.00 \$2,000.00 \$2,000.00 2503.602 CONNECT TO EXISTING SANITARY SEWER EACH 80.0 \$368.00 \$29,440.00 \$500.00 \$40,000,00 \$100.00 \$8.000.00 2503.602 CONSTRUCT BULKHEAD (SANITARY MANHOLE) EACH \$370.00 \$370.00 \$1.000.00 \$1,000,00 \$900.00 \$900.00 1.0 2503.602 8" X 4" PVC WYE EACH 74.0 \$262.00 \$19,388.00 \$500.00 \$37,000.00 \$220.00 \$16,280.00 2503.602 12" X 4" PVC WYE EACH 8.0 \$631.00 \$5,048.00 \$1,000.00 \$8,000.00 \$570.00 \$4,560.00 80.0 2503.602 SEWER INSPECTION (VIDEO INSPECTION **EACH** \$252.00 \$20,160.00 \$250.00 \$20,000.00 \$240.00 \$19,200.00

Short Elliott Hendrickson Inc.
Page 8 of 20

\$2 20

\$38.00

\$68.75

\$7.829.80

\$102,600.00

\$215.187.50

\$7.118.00

\$81,000.00

\$187.800.00

\$2.00

\$30.00

\$60.00

\$2.00

\$41.00

\$59.00

\$7.118.00

\$110,700.00

\$184.670.00

I IN FT

LIN FT

LIN FT

3.559.0

2,700.0

3.130.0



2024 Street and Utility Improvement Project S.M. Hentges & Sons, Inc. Ryan Contracting Co. A-1 Excavating LLC New Prague, Minnesota 650 Quaker Avenue PO Box 246 8237 State Hwy 64 Elko, MN 55020 SEH No.: NEWPR 173957 Jordan, MN 55352 Bloomer, WI 54724 Bid Date: 10:00 a.m., Friday, February 23, 2024 Base Bid Only \$4,289,988.15 \$4 488 473 50 \$4 678 876 00

Bid Date: 10	0:00 a.m., Friday, February 23, 2024	Bas		\$4,289,988.15		\$4,488,473.50		\$4,678,876.00	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
2503.603	12" SDR-26 PVC SANITARY SEWER (REGARDLESS OF DEPTH)	LIN FT	429.0	\$113.95	\$48,884.55	\$100.00	\$42,900.00	\$129.00	\$55,341.00
2506.502	CASTING ASSEMBLY	EACH	11.0	\$1,195.00	\$13,145.00	\$1,000.00	\$11,000.00	\$1,240.00	\$13,640.00
2506.602	CONSTRUCT 8" INSIDE DROP	EACH	1.0	\$1,955.00	\$1,955.00	\$5,000.00	\$5,000.00	\$3,150.00	\$3,150.00
2506.602	CONSTRUCT 8" OUTSIDE DROP	EACH	1.0	\$4,920.00	\$4,920.00	\$7,000.00	\$7,000.00	\$3,970.00	\$3,970.00
2506.602	CONSTRUCT 12" OUTSIDE DROP	EACH	1.0	\$5,618.00	\$5,618.00	\$10,000.00	\$10,000.00	\$4,750.00	\$4,750.00
2506.602	CONSTRUCT 15" OUTSIDE DROP	EACH	1.0	\$8,851.00	\$8,851.00	\$15,000.00	\$15,000.00	\$8,860.00	\$8,860.00
2506.602	SANITARY CASTING SPECIAL	EACH	4.0	\$1,195.00	\$4,780.00	\$1,500.00	\$6,000.00	\$1,390.00	\$5,560.00
2506.603	CONSTRUCT SANITARY MANHOLE DESIGN 4007	LIN FT	139.0	\$482.00	\$66,998.00	\$330.00	\$45,870.00	\$440.00	\$61,160.00
2506.601	CONSTRUCT SANITARY MANHOLE SPECIAL (STRUCTURE 15)	LUMP SUM	1.0	\$11,751.00	\$11,751.00	\$25,000.00	\$25,000.00	\$25,350.00	\$25,350.00
	Sanitary Sewer Subtotal				\$607,661.65		\$624,488.00		\$576,909.00
Water Main									
2104.502	REMOVE GATE VALVE & BOX	EACH	4.0	\$107.00	\$428.00	\$500.00	\$2,000.00	\$200.00	\$800.00
2104.502	REMOVE MANHOLE (GATE VALVE)	EACH	2.0	\$335.00	\$670.00	\$1,500.00	\$3,000.00	\$700.00	\$1,400.00
2104.502	REMOVE HYDRANT	EACH	8.0	\$342.00	\$2,736.00	\$800.00	\$6,400.00	\$400.00	\$3,200.00
2104.503	REMOVE WATER MAIN	LIN FT	3,750.0	\$4.40	\$16,500.00	\$8.00	\$30,000.00	\$5.00	\$18,750.00
2104.603	ABANDON WATER MAIN	LIN FT	370.0	\$7.50	\$2,775.00	\$12.00	\$4,440.00	\$18.00	\$6,660.00
2504.601	TEMPORARY WATER SERVICE	LUMP SUM	1.0	\$50,794.00	\$50,794.00	\$60,000.00	\$60,000.00	\$27,000.00	\$27,000.00
2504.602	ADJUST VALVE BOX	EACH	5.0	\$463.00	\$2,315.00	\$500.00	\$2,500.00	\$200.00	\$1,000.00
2504.602	CONNECT TO EXISTING WATER MAIN	EACH	10.0	\$1,515.00	\$15,150.00	\$3,000.00	\$30,000.00	\$2,200.00	\$22,000.00
2504.602	CONNECT TO EXISTING WATER SERVICE	EACH	91.0	\$279.00	\$25,389.00	\$400.00	\$36,400.00	\$130.00	\$11,830.00
2504.602	HYDRANT SYSTEM	EACH	8.0	\$6,161.00	\$49,288.00	\$6,200.00	\$49,600.00	\$6,420.00	\$51,360.00
2504.602	RELOCATE HYDRANT	EACH	1.0	\$1,420.00	\$1,420.00	\$3,000.00	\$3,000.00	\$3,200.00	\$3,200.00
2504.602	6" GATE VALVE & BOX	EACH	9.0	\$2,050.00	\$18,450.00	\$2,600.00	\$23,400.00	\$2,240.00	\$20,160.00
2504.602	8" GATE VALVE & BOX	EACH	9.0	\$2,815.00	\$25,335.00	\$3,500.00	\$31,500.00	\$3,100.00	\$27,900.00
2504.602	1" CORPORATION STOP (WITH SADDLE)	EACH	91.0	\$270.00	\$24,570.00	\$500.00	\$45,500.00	\$340.00	\$30,940.00
2504.602	1" CURB STOP & BOX	EACH	91.0	\$433.00	\$39,403.00	\$600.00	\$54,600.00	\$450.00	\$40,950.00
2504.602	HYDRANT RISER (6.0")	EACH	4.0	\$1,268.00	\$5,072.00	\$1,000.00	\$4,000.00	\$1,215.00	\$4,860.00
2504.603	1" SERVICE PIPE, TYPE PE PIPE W/TRACER WIRE	LIN FT	3,000.0	\$30.35	\$91,050.00	\$30.00	\$90,000.00	\$40.00	\$120,000.00
2504.603	6" C900 PVC WATER MAIN PIPE W/TRACER WIRE	LIN FT	570.0	\$45.85	\$26,134.50	\$58.00	\$33,060.00	\$66.00	\$37,620.00

Short Elliott Hendrickson Inc. Page 9 of 20



3 C 111									
2024 Street	and Utility Improvement Project			S.M. Hentges & S	Sons, Inc.	Ryan Contracting	g Co.	A-1 Excavating LLC	
New Prague	e, Minnesota			650 Quaker Aver	nue	PO Box 246		8237 State Hwy 64	
SEH No.: N	EWPR 173957			Jordan, MN 5535	2	Elko, MN 55020		Bloomer, WI 54724 \$4,678,876.00	
Bid Date: 10	0:00 a.m., Friday, February 23, 2024	Bas	se Bid Only	y \$4,289,988.15		\$4,488,473.50			
Item No.	ltem	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
2504.603	8" C900 PVC WATER MAIN PIPE W/TRACER WIRE	LIN FT	3,650.0	\$51.65	\$188,522.50	\$60.00	\$219,000.00	\$68.00	\$248,200.00
2504.608	WATER MAIN FITTINGS	POUND	1,288.0	\$12.90	\$16,615.20	\$9.00	\$11,592.00	\$4.00	\$5,152.00
	Water Main Subtotal				\$602,617.20		\$739,992.00		\$682,982.00
Shared Stor	rm, Sanitary & Water Related Items								
2105.609	CRUSHED ROCK (PIPE FOUNDATION) MNDOT 3149.2G2	TON	150.0	\$49.50	\$7,425.00	\$25.00	\$3,750.00	\$57.00	\$8,550.00
2123.510	EXPLORATORY EXCAVATION	HOUR	20.0	\$479.00	\$9,580.00	\$300.00	\$6,000.00	\$350.00	\$7,000.00
	Shared Storm, Sanitary & Water Related Items Subto	otal			\$17,005.00		\$9,750.00		\$15,550.00
	BASE BID TOTAL				\$4,289,988.15		\$4,488,473.50		\$4,678,876.00
ALTERNATI	E 1: CIPP								
2021.501	MOBILIZATION AND PREINSPECTION	LUMP SUM	1.0	\$15,250.00	\$15,250.00	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00
2503.603	15" SANITARY SEWER MAIN (CIPP)	LIN FT	668.0	\$144.00	\$96,192.00	\$110.00	\$73,480.00	\$110.00	\$73,480.00
	ALTERNATE 1 TOTAL				\$111,442.00		\$83,480.00		\$82,480.00
TOTAL BID	TAL BID PRICE (BASE BID + ALTERNATE 1)				\$4,401,430.15	·	\$4,571,953.50	i	\$4,761,356.00

Short Elliott Hendrickson Inc. Page 10 of 20



2FH	IABULATION OF BIDS									
2024 Street	and Utility Improvement Project			Heselton Constru	uction, LLC	ICON, LLC		GMH Asphalt Corporation		
New Prague	e, Minnesota			PO Box 246		330 Highway St E		9180 Laketown Road		
SEH No.: N	EWPR 173957			Faribault, MN 55	021	Dodge Center, MN 55927		Chaska, MN 55318		
Bid Date: 10	0:00 a.m., Friday, February 23, 2024	Bas	se Bid Only	\$4,897,072.20		\$4,904,102.55		\$5,022,422.60		
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
BASE BID										
Street, Curk	b & Gutter, Sidewalk, Driveways, Drainage Pipe									
2021.501	MOBILIZATION	LUMP SUM	1.0	\$167,000.00	\$167,000.00	\$107,500.00	\$107,500.00	\$165,257.00	\$165,257.00	
2104.503	REMOVE CURB & GUTTER	LIN FT	9,939.0	\$3.20	\$31,804.80	\$3.00	\$29,817.00	\$3.50	\$34,786.50	
2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	LIN FT	825.0	\$3.00	\$2,475.00	\$8.00	\$6,600.00	\$1.90	\$1,567.50	
2104.504	REMOVE BITUMINOUS PAVEMENT (P)	SQ YD	21,170.0	\$3.35	\$70,919.50	\$3.00	\$63,510.00	\$3.10	\$65,627.00	
2104.504	REMOVE DRIVEWAY OR WALK	SQ YD	2,387.0	\$10.25	\$24,466.75	\$3.00	\$7,161.00	\$11.40	\$27,211.80	
2106.507	EXCAVATION-COMMON (EV) (P)	CU YD	19,577.0	\$15.00	\$293,655.00	\$24.00	\$469,848.00	\$31.20	\$610,802.40	
2106.507	EXCAVATION-SUBGRADE (EV)	CU YD	1,500.0	\$15.75	\$23,625.00	\$24.00	\$36,000.00	\$23.10	\$34,650.00	
2106.507	SELECT GRANULAR EMBANKMENT (CV) (P)	CU YD	15,085.0	\$30.75	\$463,863.75	\$35.00	\$527,975.00	\$17.55	\$264,741.75	
2108.504	GEOTEXTILE FABRIC TYPE 4 (P)	SQ YD	22,855.0	\$2.00	\$45,710.00	\$2.00	\$45,710.00	\$1.75	\$39,996.25	
2118.509	AGGREGATE SURFACING CLASS 5 (DRIVEWAYS, 100% CRUSHED LIMESTONE)	TON	55.0	\$35.45	\$1,949.75	\$33.00	\$1,815.00	\$40.00	\$2,200.00	
2123.610	STREET SWEEPER (WITH PICKUP BROOM)	HOUR	25.0	\$170.00	\$4,250.00	\$200.00	\$5,000.00	\$190.00	\$4,750.00	
2130.523	WATER (DUST CONTROL)	M GALLON	50.0	\$52.00	\$2,600.00	\$40.00	\$2,000.00	\$65.00	\$3,250.00	
2211.507	AGGREGATE BASE (CV) CLASS 5 (P)	CU YD	5,135.0	\$35.00	\$179,725.00	\$38.00	\$195,130.00	\$28.20	\$144,807.00	
2302.502	DRILL & GROUT REINF BAR (EPOXY COATED)	EACH	490.0	\$16.70	\$8,183.00	\$11.00	\$5,390.00	\$16.70	\$8,183.00	
2331.603	SAWED & SEALED JOINT (BITUMINOUS)	LIN FT	4,050.0	\$4.40	\$17,820.00	\$5.00	\$20,250.00	\$4.85	\$19,642.50	
2331.603	JOINT ADHESIVE (MASTIC)	LIN FT	10,625.0	\$0.95	\$10,093.75	\$0.70	\$7,437.50	\$0.97	\$10,306.25	
2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GALLON	1,600.0	\$0.01	\$16.00	\$4.00	\$6,400.00	\$3.50	\$5,600.00	
2360.509	TYPE SP 9.5 WEARING COURSE MIX (2,B)(SPWEA230B) (TRAIL)	TON	40.0	\$177.00	\$7,080.00	\$145.00	\$5,800.00	\$112.00	\$4,480.00	
2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (3,B) (SPNWB330B)	TON	2,915.0	\$77.00	\$224,455.00	\$73.25	\$213,523.75	\$77.25	\$225,183.75	
2360.509	TYPE SP 12.5 WEAR COURSE MIX (3,C) (SPWEB340C)	TON	1,755.0	\$98.00	\$171,990.00	\$94.15	\$165,233.25	\$96.55	\$169,445.25	
2411.603	CONCRETE STEPS DESIGN SPECIAL	SQ FT	80.0	\$150.00	\$12,000.00	\$112.00	\$8,960.00	\$127.00	\$10,160.00	
2502.503	6" PERF HDPE PIPE DRAIN	LIN FT	9,200.0	\$15.00	\$138,000.00	\$15.50	\$142,600.00	\$13.45	\$123,740.00	
2502.602	6" PVC PIPE DRAIN CLEANOUT	EACH	12.0	\$450.00	\$5,400.00	\$500.00	\$6,000.00	\$596.00	\$7,152.00	
2521.518	4" CONCRETE WALK	SQ FT	26,000.0	\$7.25	\$188,500.00	\$9.00	\$234,000.00	\$9.85	\$256,100.00	

Short Elliott Hendrickson Inc.



SEH	TABULATION OF BIDS								
2024 Street	and Utility Improvement Project			Heselton Constru	uction, LLC	ICON, LLC		GMH Asphalt Co	rporation
New Pragu	e, Minnesota			PO Box 246		330 Highway St E		9180 Laketown Road	
SEH No.: N	EWPR 173957			Faribault, MN 55	021	Dodge Center, MN 55927		Chaska, MN 553	18
Bid Date: 1	0:00 a.m., Friday, February 23, 2024	Bas		y \$4,897,072.20		\$4,904,102.55		\$5,022,422.60	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
2521.518	6" CONCRETE WALK	SQ FT	2,800.0	\$21.50	\$60,200.00	\$13.50	\$37,800.00	\$23.75	\$66,500.00
2531.503	CONCRETE CURB & GUTTER, DESIGN B418	LIN FT	745.0	\$24.60	\$18,327.00	\$25.25	\$18,811.25	\$25.60	\$19,072.00
2531.503	CONCRETE CURB & GUTTER, DESIGN B618	LIN FT	9,280.0	\$24.60	\$228,288.00	\$25.25	\$234,320.00	\$25.45	\$236,176.00
2531.504	7" CONCRETE DRIVEWAY PAVEMENT	SQ YD	2,730.0	\$107.00	\$292,110.00	\$103.00	\$281,190.00	\$110.00	\$300,300.00
2531.603	CONCRETE SILL	LIN FT	1,320.0	\$4.75	\$6,270.00	\$15.00	\$19,800.00	\$4.70	\$6,204.00
2531.618	TRUNCATED DOMES	SQFT	354.0	\$44.00	\$15,576.00	\$46.00	\$16,284.00	\$44.30	\$15,682.20
2563.601	TRAFFIC CONTROL	LUMP SUM	1.0	\$10,500.00	\$10,500.00	\$12,000.00	\$12,000.00	\$10,445.00	\$10,445.00
2573.502	STORM DRAIN INLET PROTECTION	EACH	52.0	\$255.00	\$13,260.00	\$250.00	\$13,000.00	\$176.00	\$9,152.00
2573.602	TEMPORARY ROCK ENTRANCE	EACH	7.0	\$2,250.00	\$15,750.00	\$1,200.00	\$8,400.00	\$850.00	\$5,950.00
2573.503	SEDIMENT CONTROL LOG TYPE STRAW	LIN FT	400.0	\$3.50	\$1,400.00	\$4.50	\$1,800.00	\$2.86	\$1,144.00
2574.507	BOULEVARD TOPSOIL BORROW (CV)	CU YD	500.0	\$42.00	\$21,000.00	\$34.00	\$17,000.00	\$45.40	\$22,700.00
2575.504	OVER-SEEDING	SQ YD	5,500.0	\$1.15	\$6,325.00	\$0.65	\$3,575.00	\$0.88	\$4,840.00
2575.504	WEED SPRAYING	SQ YD	5,500.0	\$0.45	\$2,475.00	\$0.45	\$2,475.00	\$0.10	\$550.00
2575.504	ROLLED EROSION CONTROL CATEGORY 15	SQ YD	600.0	\$3.15	\$1,890.00	\$2.50	\$1,500.00	\$3.25	\$1,950.00
2575.523	WATER (TURF ESTABLISHMENT)	M GALLON	300.0	\$52.75	\$15,825.00	\$70.00	\$21,000.00	\$110.00	\$33,000.00
2575.604	TURF ESTABLISHMENT (TEMPORARY)	SQ YD	5,500.0	\$1.35	\$7,425.00	\$0.80	\$4,400.00	\$1.48	\$8,140.00
2575.604	TURF ESTABLISHMENT (PERMANENT)	SQ YD	11,000.0	\$5.15	\$56,650.00	\$1.80	\$19,800.00	\$1.76	\$19,360.00
	Street, Curb & Gutter, Sidewalk, Driveways, Drainag	je Pipe Sul	btotal		\$2,868,853.30		\$3,026,815.75		\$3,000,805.15
Storm Sew	<u>er</u>								
2104.501	REMOVE PIPE SEWER (DRAIN TILE)	LUMP SUM	1.0	\$6,700.00	\$6,700.00	\$2,001.00	\$2,001.00	\$1,074.00	\$1,074.00
2104.502	REMOVE MANHOLE (STORM)	EACH	23.0	\$475.00	\$10,925.00	\$250.00	\$5,750.00	\$376.00	\$8,648.00
2104.503	REMOVE PIPE SEWER (STORM)	LIN FT	2,378.0	\$11.50	\$27,347.00	\$12.00	\$28,536.00	\$10.75	\$25,563.50
2502.602	YARD DRAIN (LAWN SUMP CATCH BASIN TOTAL UNIT)	EACH	80.0	\$355.00	\$28,400.00	\$250.00	\$20,000.00	\$290.00	\$23,200.00
2503.503	12" POLYPROPYLENE PIPE SEWER	LIN FT	980.0	\$67.00	\$65,660.00	\$58.00	\$56,840.00	\$74.10	\$72,618.00
2503.503	15" POLYPROPYLENE PIPE SEWER	LIN FT	1,672.0	\$70.00	\$117,040.00	\$66.00	\$110,352.00	\$75.20	\$125,734.40
2503.503	18" POLYPROPYLENE PIPE SEWER	LIN FT	396.0	\$78.00	\$30,888.00	\$67.00	\$26,532.00	\$68.75	\$27,225.00
2503.503	24" POLYPROPYLENE PIPE SEWER	LIN FT	373.0	\$105.00	\$39,165.00	\$91.00	\$33,943.00	\$97.75	\$36,460.75
2503.602	CONSTRUCT BULKHEAD	EACH	1.0	\$600.00	\$600.00	\$450.00	\$450.00	\$376.00	\$376.00

Short Elliott Hendrickson Inc. Page 12 of 20



2024 Street and Utility Improvement Project Heselton Construction, LLC ICON, LLC **GMH Asphalt Corporation** New Prague, Minnesota PO Box 246 330 Highway St E 9180 Laketown Road Dodge Center, MN 55927 SEH No.: NEWPR 173957 Faribault, MN 55021 Chaska, MN 55318 Bid Date: 10:00 a.m., Friday, February 23, 2024 Base Bid Only \$4,897,072.20 \$4,904,102.55 \$5.022.422.60 Est. Item No. Quantity **Unit Price Total Price Unit Price Total Price Unit Price Total Price** Item Unit 2503.602 CONNECT TO EXISTING PIPE DRAIN (SUMP PUMP) EACH 80.0 \$145.00 \$11.600.00 \$175.00 \$14,000,00 \$202.00 \$16.160.00 2503.602 EACH CONNECT TO EXISTING STORM SEWER 1.0 \$1,300.00 \$1,300.00 \$650.00 \$650.00 \$806.00 \$806.00 2503.602 CONNECT TO EXISTING STORM MANHOLE EACH 6.0 \$2,050.00 \$12,300.00 \$650.00 \$3,900.00 \$1,611.00 \$9,666.00 2503 602 CONNECT TO EXISTING PIPE DRAIN (DRAIN TILE) FACH 10.0 \$165.00 \$1.650.00 \$225.00 \$2,250.00 \$188.00 \$1.880.00 2506.502 CASTING ASSEMBLY (STORM) EACH 47.0 \$1.450.00 \$68.150.00 \$1.070.00 \$50.290.00 \$1.992.00 \$93,624.00 2506.503 CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-LIN FT 86.6 \$750.00 \$64.950.00 \$915.00 \$79.239.00 \$942.00 \$81.577.20 CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-2506 503 I IN FT 20.4 \$880.00 \$17.952.00 \$1.130.00 \$23.052.00 \$1.067.00 \$21.766.80 2506.503 CONSTRUCT DRAINAGE STRUCTURE SPECIAL LIN FT 83.2 \$605.00 \$50.336.00 \$805.00 \$66.976.00 \$676.00 \$56.243.20 (TYPE 477) RECONSTRUCT DRAINAGE STRUCTURE SPECIAL 2506.601 LUMP 1.0 \$8,000.00 \$8,000.00 \$6,100.00 \$6,100.00 \$2,752.00 \$2,752.00 SUM \$562.963.00 Storm Sewer Subtotal \$530.861.00 \$605.374.85 Sanitary Sewer 2104.502 REMOVE MANHOLE (SANITARY) EACH 10.0 \$520.00 \$5,200.00 \$300.00 \$3,000.00 \$1,091.00 \$10,910.00 2104.502 ABANDON MANHOLE (SANITARY) EACH 1.0 \$3,000.00 \$3,000.00 \$2.500.00 \$2.500.00 \$2,702.00 \$2,702.00 2503.602 CONNECT TO EXISTING 8" SANITARY SEWER EACH 10.0 \$1,300.00 \$13,000.00 \$1,650.00 \$16,500.00 \$1.074.00 \$10,740.00 2503.602 CONNECT TO EXISTING 12" SANITARY SEWER EACH 3.0 \$1,755.00 \$5,265.00 \$1,700.00 \$5,100.00 \$1,611.00 \$4,833.00 2503.602 2.0 \$2,685.00 CONNECT TO EXISTING 15" SANITARY SEWER EACH \$7.135.00 \$14.270.00 \$2,380,00 \$4.760.00 \$5.370.00 2503.602 CONNECT TO EXISTING SANITARY MANHOLE EACH 1.0 \$3.050.00 \$3,050.00 \$1,400.00 \$1,400.00 \$2,685.00 \$2,685.00 2503.602 CONNECT TO EXISTING SANITARY SEWER EACH 80.0 \$14.800.00 \$28,000,00 \$570.00 \$45,600,00 \$185.00 \$350.00 2503.602 CONSTRUCT BULKHEAD (SANITARY MANHOLE) EACH \$250.00 \$250.00 \$600.00 \$600.00 \$5.370.00 \$5.370.00 1.0 2503.602 8" X 4" PVC WYE EACH 74.0 \$355.00 \$26,270.00 \$225.00 \$16,650.00 \$269.00 \$19,906.00 2503.602 12" X 4" PVC WYE EACH 8.0 \$615.00 \$4,920.00 \$525.00 \$4,200.00 \$698.00 \$5,584.00 80.0 2503.602 SEWER INSPECTION (VIDEO INSPECTION **EACH** \$245.00 \$19,600.00 \$230.00 \$18,400.00 \$322.00 \$25,760.00 2503.603 SEWER INSPECTION (VIDEO INSPECTION I IN FT 3.559.0 \$7,473,90 \$2.00 \$7.118.00 \$3.70 \$2 10 \$13,168,30 MAINLINE POST INSTALLATION) 2503.603 4" PVC SANITARY SEWER SERVICE PIPE LIN FT 2,700.0 \$53.25 \$143,775.00 \$52.50 \$141,750.00 \$31.15 \$84,105.00 2503.603 8" SDR-35 PVC SANITARY SEWER (REGARDLESS LIN FT 3.130.0 \$69.50 \$217.535.00 \$50.00 \$156,500,00 \$67.65 \$211.744.50 OF DEPTH)

Short Flliott Hendrickson Inc. Page 13 of 20



TABULATION OF BIDS

6" C900 PVC WATER MAIN PIPE W/TRACER WIRE

2024 Street and Utility Improvement Project Heselton Construction, LLC ICON, LLC **GMH Asphalt Corporation** New Prague, Minnesota PO Box 246 330 Highway St E 9180 Laketown Road SEH No.: NEWPR 173957 Dodge Center, MN 55927 Faribault, MN 55021 Chaska, MN 55318 Bid Date: 10:00 a.m., Friday, February 23, 2024 Base Bid Only \$4,897,072.20 \$4.904.102.55 \$5.022.422.60 Est. Quantity **Unit Price Total Price Unit Price Total Price Unit Price Total Price** Item No. Item Unit 2503.603 12" SDR-26 PVC SANITARY SEWER (REGARDLESS 429.0 \$97.00 \$41.613.00 \$80.00 \$34.320.00 \$136.00 \$58.344.00 LIN FT OF DEPTH) 2506.502 CASTING ASSEMBLY EACH \$14.707.00 11.0 \$1.880.00 \$20.680.00 \$875.00 \$9.625.00 \$1.337.00 2506.602 CONSTRUCT 8" INSIDE DROP EACH \$3,260.00 \$3,260.00 \$5.200.00 \$5,200.00 \$2.917.00 \$2.917.00 1.0 2506.602 CONSTRUCT 8" OUTSIDE DROP EACH 1.0 \$6,200.00 \$6,200.00 \$6,100.00 \$6,100.00 \$8,227.00 \$8,227.00 2506.602 CONSTRUCT 12" OUTSIDE DROP EACH 1.0 \$7,450.00 \$7,450.00 \$12,900.00 \$9,065.00 \$9,065.00 \$12,900.00 2506.602 CONSTRUCT 15" OUTSIDE DROP EACH 1.0 \$11.570.00 \$11.570.00 \$15,700.00 \$15,700,00 \$15.967.00 \$15.967.00 2506 602 SANITARY CASTING SPECIAL FACH 4 0 \$1.885.00 \$7.540.00 \$1.150.00 \$4.600.00 \$2.178.00 \$8.712.00 CONSTRUCT SANITARY MANHOLE DESIGN 4007 2506.603 LIN FT 139.0 \$533.00 \$74,087.00 \$675.00 \$93.825.00 \$534.00 \$74,226,00 2506.601 CONSTRUCT SANITARY MANHOLE SPECIAL LUMP 1.0 \$10,750.00 \$10,750.00 \$19,500.00 \$19,500.00 \$13,940.00 \$13,940.00 (STRUCTURE 15) SUM Sanitary Sewer Subtotal \$661.558.90 \$608.248.00 \$654.582.80 Water Main 2104.502 REMOVE GATE VALVE & BOX **EACH** 4.0 \$275.00 \$1,100.00 \$200.00 \$800.00 \$520.00 \$2,080.00 2104.502 **EACH** 2.0 \$1.070.00 \$1.091.00 REMOVE MANHOLE (GATE VALVE) \$535.00 \$250.00 \$500.00 \$2.182.00 2104.502 REMOVE HYDRANT EACH 8.0 \$630.00 \$5.040.00 \$200.00 \$1.600.00 \$269.00 \$2.152.00 2104.503 REMOVE WATER MAIN LIN FT 3.750.0 \$24.375.00 \$7.500.00 \$450.00 \$6.50 \$2.00 \$0.12 2104.603 ABANDON WATER MAIN LIN FT 370.0 \$10.00 \$3,700.00 \$29.00 \$10,730.00 \$10.75 \$3,977.50 2504.601 TEMPORARY WATER SERVICE LUMP 1.0 \$45,000.00 \$45,000.00 \$25,000.00 \$25,000.00 \$37,591.00 \$37,591.00 SUM EACH 2504.602 ADJUST VALVE BOX 5.0 \$245.00 \$1,225.00 \$550.00 \$2,750.00 \$1,061.00 \$5,305.00 2504.602 CONNECT TO EXISTING WATER MAIN 10.0 \$23,000.00 EACH \$1,800.00 \$18,000.00 \$2,300.00 \$1,611.00 \$16,110.00 CONNECT TO EXISTING WATER SERVICE \$270.00 \$24,570.00 \$450.00 \$40,950.00 \$396.00 2504.602 **EACH** 91.0 \$36,036.00 2504.602 HYDRANT SYSTEM EACH 8.0 \$7.025.00 \$56,200.00 \$7.000.00 \$56,000,00 \$7,931.00 \$63,448.00 2504.602 RELOCATE HYDRANT EACH 1.0 \$2,750.00 \$2,750.00 \$2,750.00 \$2,750.00 \$4,242.00 \$4,242.00 2504.602 6" GATE VALVE & BOX EACH 9.0 \$2.565.00 \$23,085.00 \$2,850.00 \$25,650.00 \$3,221.00 \$28,989.00 2504.602 8" GATE VALVE & BOX EACH 9.0 \$3,675.00 \$33,075.00 \$3,650.00 \$32.850.00 \$4,548.00 \$40.932.00 2504.602 1" CORPORATION STOP (WITH SADDLE) EACH 91.0 \$290.00 \$26,390.00 \$450.00 \$40,950.00 \$478.00 \$43,498.00 2504.602 1" CURB STOP & BOX 91.0 \$415.00 \$580.00 EACH \$37,765.00 \$1.000.00 \$91,000,00 \$52,780.00 2504.602 HYDRANT RISER (6.0") EACH 4.0 \$1.385.00 \$5.540.00 \$1,175,00 \$4,700.00 \$1.611.00 \$6,444.00 2504.603 1" SERVICE PIPE, TYPE PE PIPE W/TRACER WIRE LIN FT 3,000.0 \$53.50 \$160,500.00 \$113,700.00 \$64,500.00 \$37.90 \$21.50

Short Flliott Hendrickson Inc. Page 14 of 20

\$66.50

\$37,905.00

\$53.50

\$30,495.00

\$71.95

\$41,011.50

LIN FT

570.0



3611									
2024 Street	and Utility Improvement Project			Heselton Constru	ıction, LLC	ICON, LLC		GMH Asphalt Corporation	
New Prague	e, Minnesota			PO Box 246		330 Highway St E		9180 Laketown Road	
SEH No.: N	EWPR 173957			Faribault, MN 55	021	Dodge Center, MN 55927		Chaska, MN 55318	
Bid Date: 10	0:00 a.m., Friday, February 23, 2024	Bas	se Bid Only	ly \$4,897,072.20		\$4,904,102.55		\$5,022,422.60	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
2504.603	8" C900 PVC WATER MAIN PIPE W/TRACER WIRE	LIN FT	3,650.0	\$72.50	\$264,625.00	\$56.40	\$205,860.00	\$73.05	\$266,632.50
2504.608	WATER MAIN FITTINGS	POUND	1,288.0	\$14.00	\$18,032.00	\$9.35	\$12,042.80	\$16.10	\$20,736.80
	Water Main Subtotal				\$789,947.00		\$728,827.80		\$739,097.30
Shared Stor	rm, Sanitary & Water Related Items								
2105.609	CRUSHED ROCK (PIPE FOUNDATION) MNDOT 3149.2G2	TON	150.0	\$43.00	\$6,450.00	\$29.00	\$4,350.00	\$42.95	\$6,442.50
2123.510	EXPLORATORY EXCAVATION	HOUR	20.0	\$365.00	\$7,300.00	\$250.00	\$5,000.00	\$806.00	\$16,120.00
	Shared Storm, Sanitary & Water Related Items Subto	otal			\$13,750.00		\$9,350.00		\$22,562.50
	BASE BID TOTAL				\$4,897,072.20		\$4,904,102.55		\$5,022,422.60
ALTERNATI	E 1: CIPP								
2021.501	MOBILIZATION AND PREINSPECTION	LUMP SUM	1.0	\$8,450.00	\$8,450.00	\$8,000.00	\$8,000.00	\$8,440.00	\$8,440.00
2503.603	15" SANITARY SEWER MAIN (CIPP)	LIN FT	668.0	\$105.50	\$70,474.00	\$100.00	\$66,800.00	\$106.00	\$70,808.00
	ALTERNATE 1 TOTAL			1	\$78,924.00		\$74,800.00	1	\$79,248.00
TOTAL BID	TAL BID PRICE (BASE BID + ALTERNATE 1)				\$4,975,996.20	1	\$4,978,902.55	<u>'</u>	\$5,101,670.60

Short Elliott Hendrickson Inc. Page 15 of 20



2024 Street and Utility Improvement Project

New Prague, Minnesota SEH No.: NEWPR 173957 Northdale Construction Co., Inc. 9760 71st Street NE Albertville, MN 55301

Bid Date: 10:00 a.m., Friday, February 23, 2024

Base Bid Only \$5,159,745.02

				+0,:00,::0:02	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price
BASE BID					
Street, Curb	& Gutter, Sidewalk, Driveways, Drainage Pipe				
2021.501	MOBILIZATION	LUMP SUM	1.0	\$49,362.50	\$49,362.50
2104.503	REMOVE CURB & GUTTER	LIN FT	9,939.0	\$5.00	\$49,695.00
2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	LIN FT	825.0	\$1.89	\$1,559.25
2104.504	REMOVE BITUMINOUS PAVEMENT (P)	SQ YD	21,170.0	\$2.54	\$53,771.80
2104.504	REMOVE DRIVEWAY OR WALK	SQ YD	2,387.0	\$15.00	\$35,805.00
2106.507	EXCAVATION-COMMON (EV) (P)	CU YD	19,577.0	\$30.00	\$587,310.00
2106.507	EXCAVATION-SUBGRADE (EV)	CU YD	1,500.0	\$30.00	\$45,000.00
2106.507	SELECT GRANULAR EMBANKMENT (CV) (P)	CU YD	15,085.0	\$33.87	\$510,928.95
2108.504	GEOTEXTILE FABRIC TYPE 4 (P)	SQ YD	22,855.0	\$2.08	\$47,538.40
2118.509	AGGREGATE SURFACING CLASS 5 (DRIVEWAYS, 100% CRUSHED LIMESTONE)	TON	55.0	\$33.80	\$1,859.00
2123.610	STREET SWEEPER (WITH PICKUP BROOM)	HOUR	25.0	\$173.25	\$4,331.25
2130.523	WATER (DUST CONTROL)	M GALLON	50.0	\$50.00	\$2,500.00
2211.507	AGGREGATE BASE (CV) CLASS 5 (P)	CU YD	5,135.0	\$45.79	\$235,131.65
2302.502	DRILL & GROUT REINF BAR (EPOXY COATED)	EACH	490.0	\$16.61	\$8,138.90
2331.603	SAWED & SEALED JOINT (BITUMINOUS)	LIN FT	4,050.0	\$5.12	\$20,736.00
2331.603	JOINT ADHESIVE (MASTIC)	LIN FT	10,625.0	\$0.71	\$7,543.75
2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GALLON	1,600.0	\$4.46	\$7,136.00
2360.509	TYPE SP 9.5 WEARING COURSE MIX (2,B)(SPWEA230B) (TRAIL)	TON	40.0	\$221.55	\$8,862.00
2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (3,B) (SPNWB330B)	TON	2,915.0	\$75.92	\$221,306.80
2360.509	TYPE SP 12.5 WEAR COURSE MIX (3,C) (SPWEB340C)	TON	1,755.0	\$84.53	\$148,350.15
2411.603	CONCRETE STEPS DESIGN SPECIAL	SQ FT	80.0	\$121.45	\$9,716.00
2502.503	6" PERF HDPE PIPE DRAIN	LIN FT	9,200.0	\$18.98	\$174,616.00
2502.602	6" PVC PIPE DRAIN CLEANOUT	EACH	12.0	\$450.77	\$5,409.24
2521.518	4" CONCRETE WALK	SQ FT	26,000.0	\$7.94	\$206,440.00

Short Elliott Hendrickson Inc. Page 16 of 20



2024 Street and Utility Improvement Project

New Prague, Minnesota SEH No.: NEWPR 173957 Northdale Construction Co., Inc. 9760 71st Street NE Albertville, MN 55301

Bid Date: 10:00 a.m., Friday, February 23, 2024

Base Bid Only \$5,159,745.02

Dia Date. I	o.oo a.m., i maay, i cordary 20, 2024	Duc		μο, 100,7 1 0.02				
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price			
2521.518	6" CONCRETE WALK	SQ FT	2,800.0	\$21.43	\$60,004.00			
2531.503	CONCRETE CURB & GUTTER, DESIGN B418	LIN FT	745.0	\$21.35	\$15,905.75			
2531.503	CONCRETE CURB & GUTTER, DESIGN B618	LIN FT	9,280.0	\$21.34	\$198,035.20			
2531.504	7" CONCRETE DRIVEWAY PAVEMENT	SQ YD	2,730.0	\$109.49	\$298,907.70			
2531.603	CONCRETE SILL	LIN FT	1,320.0	\$4.69	\$6,190.80			
2531.618	TRUNCATED DOMES	SQ FT	354.0	\$46.28	\$16,383.12			
2563.601	TRAFFIC CONTROL	LUMP SUM	1.0	\$10,500.00	\$10,500.00			
2573.502	STORM DRAIN INLET PROTECTION	EACH	52.0	\$220.00	\$11,440.00			
2573.602	TEMPORARY ROCK ENTRANCE	EACH	7.0	\$2,000.00	\$14,000.00			
2573.503	SEDIMENT CONTROL LOG TYPE STRAW	LIN FT	400.0	\$4.73	\$1,892.00			
2574.507	BOULEVARD TOPSOIL BORROW (CV)	CU YD	500.0	\$37.25	\$18,625.00			
2575.504	OVER-SEEDING	SQ YD	5,500.0	\$0.68	\$3,740.00			
2575.504	WEED SPRAYING	SQ YD	5,500.0	\$0.44	\$2,420.00			
2575.504	ROLLED EROSION CONTROL CATEGORY 15	SQ YD	600.0	\$2.47	\$1,482.00			
2575.523	WATER (TURF ESTABLISHMENT)	M GALLON	300.0	\$73.50	\$22,050.00			
2575.604	TURF ESTABLISHMENT (TEMPORARY)	SQ YD	5,500.0	\$0.84	\$4,620.00			
2575.604	TURF ESTABLISHMENT (PERMANENT)	SQ YD	11,000.0	\$1.89	\$20,790.00			
	Street, Curb & Gutter, Sidewalk, Driveways, Drainag	ge Pipe Sul	ototal		\$3,150,033.21			
Storm Sew	er							
2104.501	REMOVE PIPE SEWER (DRAIN TILE)	LUMP SUM	1.0	\$13,000.00	\$13,000.00			
2104.502	REMOVE MANHOLE (STORM)	EACH	23.0	\$800.00	\$18,400.00			
2104.503	REMOVE PIPE SEWER (STORM)	LIN FT	2,378.0	\$20.00	\$47,560.00			
2502.602	YARD DRAIN (LAWN SUMP CATCH BASIN TOTAL UNIT)	EACH	80.0	\$128.91	\$10,312.80			
2503.503	12" POLYPROPYLENE PIPE SEWER	LIN FT	980.0	\$78.22	\$76,655.60			
2503.503	15" POLYPROPYLENE PIPE SEWER	LIN FT	1,672.0	\$92.56	\$154,760.32			
2503.503	18" POLYPROPYLENE PIPE SEWER	LIN FT	396.0	\$87.66	\$34,713.36			
2503.503	24" POLYPROPYLENE PIPE SEWER	LIN FT	373.0	\$109.07	\$40,683.11			
2503.602	CONSTRUCT BULKHEAD	EACH	1.0	\$300.02	\$300.02			

Short Elliott Hendrickson Inc. Page 17 of 20



2024 Street and Utility Improvement Project

New Prague, Minnesota SEH No.: NEWPR 173957 Northdale Construction Co., Inc. 9760 71st Street NE Albertville, MN 55301

Bid Date: 10:00 a.m., Friday, February 23, 2024

Base Bid Only \$5,159,745.02

Biu Date. It	J.00 a.m., Friday, February 23, 2024	Das			
Item No.	ltem	Unit	Est. Quantity	Unit Price	Total Price
2503.602	CONNECT TO EXISTING PIPE DRAIN (SUMP PUMP)	EACH	80.0	\$61.80	\$4,944.00
2503.602	CONNECT TO EXISTING STORM SEWER	EACH	1.0	\$2,254.21	\$2,254.21
2503.602	CONNECT TO EXISTING STORM MANHOLE	EACH	6.0	\$3,002.31	\$18,013.86
2503.602	CONNECT TO EXISTING PIPE DRAIN (DRAIN TILE)	EACH	10.0	\$71.80	\$718.00
2506.502	CASTING ASSEMBLY (STORM)	EACH	47.0	\$1,921.79	\$90,324.13
2506.503	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48- 4020	LIN FT	86.6	\$762.69	\$66,048.95
2506.503	CONSTRUCT DRAINAGE STRUCTURE DESIGN 60- 4020	LIN FT	20.4	\$1,209.15	\$24,666.66
2506.503	CONSTRUCT DRAINAGE STRUCTURE SPECIAL (TYPE 477)	LIN FT	83.2	\$600.95	\$49,999.04
2506.601	RECONSTRUCT DRAINAGE STRUCTURE SPECIAL	LUMP SUM	1.0	\$8,452.31	\$8,452.31
	Storm Sewer Subtotal				\$661,806.37
Sanitary Se	<u>wer</u>				
2104.502	REMOVE MANHOLE (SANITARY)	EACH	10.0	\$1,000.00	\$10,000.00
2104.502	ABANDON MANHOLE (SANITARY)	EACH	1.0	\$599.91	\$599.91
2503.602	CONNECT TO EXISTING 8" SANITARY SEWER	EACH	10.0	\$1,413.50	\$14,135.00
2503.602	CONNECT TO EXISTING 12" SANITARY SEWER	EACH	3.0	\$1,446.20	\$4,338.60
2503.602	CONNECT TO EXISTING 15" SANITARY SEWER	EACH	2.0	\$2,172.14	\$4,344.28
2503.602	CONNECT TO EXISTING SANITARY MANHOLE	EACH	1.0	\$3,568.00	\$3,568.00
2503.602	CONNECT TO EXISTING SANITARY SEWER	EACH	80.0	\$282.70	\$22,616.00
2503.602	CONSTRUCT BULKHEAD (SANITARY MANHOLE)	EACH	1.0	\$300.02	\$300.02
2503.602	8" X 4" PVC WYE	EACH	74.0	\$318.48	\$23,567.52
2503.602	12" X 4" PVC WYE	EACH	8.0	\$731.66	\$5,853.28
2503.602	SEWER INSPECTION (VIDEO INSPECTION	EACH	80.0	\$241.50	\$19,320.00
2503.603	SEWER INSPECTION (VIDEO INSPECTION MAINLINE POST INSTALLATION)	LIN FT	3,559.0	\$2.10	\$7,473.90
2503.603	4" PVC SANITARY SEWER SERVICE PIPE	LIN FT	2,700.0	\$26.63	\$71,901.00
2503.603	8" SDR-35 PVC SANITARY SEWER (REGARDLESS OF DEPTH)	LIN FT	3,130.0	\$68.83	\$215,437.90

Short Elliott Hendrickson Inc. Page 18 of 20



2024 Street and Utility Improvement Project

New Prague, Minnesota SEH No.: NEWPR 173957 Northdale Construction Co., Inc. 9760 71st Street NE Albertville, MN 55301

Bid Date: 10:00 a.m., Friday, February 23, 2024

Base Bid Only \$5,159,745.02

uu.u	1			¢0,:00,: :0:0 <u></u>	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price
2503.603	12" SDR-26 PVC SANITARY SEWER (REGARDLESS OF DEPTH)	LIN FT	429.0	\$94.11	\$40,373.19
2506.502	CASTING ASSEMBLY	EACH	11.0	\$1,713.60	\$18,849.60
2506.602	CONSTRUCT 8" INSIDE DROP	EACH	1.0	\$4,874.84	\$4,874.84
2506.602	CONSTRUCT 8" OUTSIDE DROP	EACH	1.0	\$7,591.64	\$7,591.64
2506.602	CONSTRUCT 12" OUTSIDE DROP	EACH	1.0	\$6,252.09	\$6,252.09
2506.602	CONSTRUCT 15" OUTSIDE DROP	EACH	1.0	\$9,318.26	\$9,318.26
2506.602	SANITARY CASTING SPECIAL	EACH	4.0	\$397.15	\$1,588.60
2506.603	CONSTRUCT SANITARY MANHOLE DESIGN 4007	LIN FT	139.0	\$452.04	\$62,833.56
2506.601	CONSTRUCT SANITARY MANHOLE SPECIAL (STRUCTURE 15)	LUMP SUM	1.0	\$13,562.82	\$13,562.82
	Sanitary Sewer Subtotal				\$568,700.01
Water Main					
2104.502	REMOVE GATE VALVE & BOX	EACH	4.0	\$200.00	\$800.00
2104.502	REMOVE MANHOLE (GATE VALVE)	EACH	2.0	\$1,000.00	\$2,000.00
2104.502	REMOVE HYDRANT	EACH	8.0	\$599.91	\$4,799.28
2104.503	REMOVE WATER MAIN	LIN FT	3,750.0	\$5.00	\$18,750.00
2104.603	ABANDON WATER MAIN	LIN FT	370.0	\$2.22	\$821.40
2504.601	TEMPORARY WATER SERVICE	LUMP SUM	1.0	\$65,000.00	\$65,000.00
2504.602	ADJUST VALVE BOX	EACH	5.0	\$250.00	\$1,250.00
2504.602	CONNECT TO EXISTING WATER MAIN	EACH	10.0	\$1,845.00	\$18,450.00
2504.602	CONNECT TO EXISTING WATER SERVICE	EACH	91.0	\$459.28	\$41,794.48
2504.602	HYDRANT SYSTEM	EACH	8.0	\$7,124.91	\$56,999.28
2504.602	RELOCATE HYDRANT	EACH	1.0	\$1,665.69	\$1,665.69
2504.602	6" GATE VALVE & BOX	EACH	9.0	\$2,311.07	\$20,799.63
2504.602	8" GATE VALVE & BOX	EACH	9.0	\$3,200.38	\$28,803.42
2504.602	1" CORPORATION STOP (WITH SADDLE)	EACH	91.0	\$463.64	\$42,191.24
2504.602	1" CURB STOP & BOX	EACH	91.0	\$604.13	\$54,975.83
2504.602	HYDRANT RISER (6.0")	EACH	4.0	\$1,604.89	\$6,419.56
2504.603	1" SERVICE PIPE, TYPE PE PIPE W/TRACER WIRE	LIN FT	3,000.0	\$27.13	\$81,390.00
2504.603	6" C900 PVC WATER MAIN PIPE W/TRACER WIRE	LIN FT	570.0	\$60.70	\$34,599.00

Short Elliott Hendrickson Inc. Page 19 of 20



2024 Street and Utility Improvement Project

New Prague, Minnesota SEH No.: NEWPR 173957 Northdale Construction Co., Inc. 9760 71st Street NE

Albertville, MN 55301

Bid Date: 10:00 a.m., Friday, February 23, 2024

Base Bid Only \$5.159.745.02

0.00 a.iii., Filuay, Febluary 23, 2024	Das	se blu Olliy	φ ₃ , 139,743.02		
		Est.			
Item	Unit	Quantity	Unit Price	Total Price	
8" C900 PVC WATER MAIN PIPE W/TRACER WIRE	LIN FT	3,650.0	\$66.45	\$242,542.50	
WATER MAIN FITTINGS	POUND	1,288.0	\$15.19	\$19,564.72	
Water Main Subtotal				\$743,616.03	
rm, Sanitary & Water Related Items					
CRUSHED ROCK (PIPE FOUNDATION) MNDOT 3149.2G2	TON	150.0	\$37.34	\$5,601.00	
EXPLORATORY EXCAVATION	HOUR	20.0	\$1,499.42	\$29,988.40	
Shared Storm, Sanitary & Water Related Items Subto	otal			\$35,589.40	
BASE BID TOTAL				\$5,159,745.02	
E 1: CIPP					
MOBILIZATION AND PREINSPECTION	LUMP SUM	1.0	\$3,937.50	\$3,937.50	
15" SANITARY SEWER MAIN (CIPP)	LIN FT	668.0	\$118.91	\$79,431.88	
ALTERNATE 1 TOTAL				\$83,369.38	
TOTAL BID PRICE (BASE BID + ALTERNATE 1)			•	\$5,243,114.40	
	8" C900 PVC WATER MAIN PIPE W/TRACER WIRE WATER MAIN FITTINGS Water Main Subtotal rm, Sanitary & Water Related Items CRUSHED ROCK (PIPE FOUNDATION) MNDOT 3149.2G2 EXPLORATORY EXCAVATION Shared Storm, Sanitary & Water Related Items Subtotal BASE BID TOTAL E 1: CIPP MOBILIZATION AND PREINSPECTION 15" SANITARY SEWER MAIN (CIPP) ALTERNATE 1 TOTAL	Item Unit 8" C900 PVC WATER MAIN PIPE W/TRACER WIRE LIN FT WATER MAIN FITTINGS POUND Water Main Subtotal rm, Sanitary & Water Related Items CRUSHED ROCK (PIPE FOUNDATION) MNDOT 3149.2G2 EXPLORATORY EXCAVATION HOUR Shared Storm, Sanitary & Water Related Items Subtotal BASE BID TOTAL E 1: CIPP MOBILIZATION AND PREINSPECTION LUMP SUM 15" SANITARY SEWER MAIN (CIPP) LIN FT ALTERNATE 1 TOTAL	Item Item Unit Quantity 8" C900 PVC WATER MAIN PIPE W/TRACER WIRE WATER MAIN FITTINGS POUND 1,288.0 Water Main Subtotal TM, Sanitary & Water Related Items CRUSHED ROCK (PIPE FOUNDATION) MNDOT 3149.2G2 EXPLORATORY EXCAVATION Shared Storm, Sanitary & Water Related Items Subtotal BASE BID TOTAL E 1: CIPP MOBILIZATION AND PREINSPECTION LUMP SUM 15" SANITARY SEWER MAIN (CIPP) LIN FT 668.0 ALTERNATE 1 TOTAL	Item	

Short Elliott Hendrickson Inc. Page 20 of 20