

# **Summary of Bids Received**

Project: Stearns School Road over Mill Creek

Section: 20-00235-02-BR

**Description:** Replacement of the existing three culverts with a single span bridge.

Bidder  Rausch Infrastructure, LLC  Lorig Construction Company  Alliance Contractors, Inc.  F.H. Paschen, S.N. Nielsen & Associates LLC  Areatha Construction Co., Inc.	Address 1111 E. Touhy Ave. 250 East Touhy Avenue 1166 Lake Avenue 5515 N. East River Road 410 E. North Avenue	Des Plaines, IL 60018 Des Plaines, IL 60018 Woodstock, IL 60098 Chicago, IL 60656 Streamwood, IL 60107	Bond Bid Bond Bid Bond Bid Bond Bid Bond Bid Bond	Bid Price \$1,695,915.56 \$1,706,065.16 \$1,874,109.34 \$1,981,197.26 \$2,270,410.53	% Over/Under Eng. Estimate 1.59% 2.15% 10.92% 15.74% 26.47%	\$ Over/Under Eng. Estimate \$26,487.06 \$36,636.66 \$204,680.84 \$311,768.76 \$600,982.03
Engineer's Estimate				\$1,669,428.50		
Design Finance Construction	IDOT(2)  Bid Tab File  Project File	Contract Bidder  Resident Eng.  Request By Mail		ounty Engineer gr Capital Progran	nming ———	



## **Return Bid Tabulation**

Project: Stearns School Road over Mill Creek

Section: 20-00235-02-BR

**Description:** Replacement of the existing three culverts with a single span bridge.

Itom No	Day C-d-	Description	Quartitu	l lait	F		AU:		land for the		,	Nielsen & Associates	Drt. r		Areatha Construction Co., Inc.	
Item No.	Pay Code	Description	Quantity	Unit	Eng Est Unit Price	Extnd. Price	Alliance Cont Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	LLC Extnd. Price	Unit Price	astructure, LLC Extnd. Price	Unit Price	Extnd. Price
1	20100110	.0 TREE REMOVAL (6 TO 15 UNITS DIAMETER)	15.00	UNIT	\$35.00	\$525.00	\$45.000	\$675.000	\$150.00	\$2,250.00	\$100.00	\$1,500.00	\$275.00	\$4,125.00	\$45.00	\$675.00
2		00 EARTH EXCAVATION	521.00	CU YD	\$35.00	\$18,235.00	\$10.000	\$5,210.000	\$45.00	\$23,445.00	\$25.00	\$13,025.00	\$48.00	\$25,008.00	\$116.70	\$60,800.70
3	2020120	00 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	120.00	CU YD	\$35.00	\$4,200.00	\$15.000	\$1,800.000	\$90.00	\$10,800.00	\$45.00	\$5,400.00	\$120.00	\$14,400.00	\$84.00	\$10,080.00
4	2030010	00 CHANNEL EXCAVATION	1,137.00	CU YD	\$35.00	\$39,795.00	\$15.000	\$17,055.000	\$55.00	\$62,535.00	\$25.00	\$28,425.00	\$50.00	\$56,850.00	\$69.05	\$78,509.85
5	20400800	00 FURNISHED EXCAVATION	297.00	CU YD	\$35.00	\$10,395.00	\$1.000	\$297.000	\$60.00	\$17,820.00	\$30.00	\$8,910.00	\$85.00	\$25,245.00	\$52.05	\$15,458.85
6	20800150	0 TRENCH BACKFILL	15.00	CU YD	\$70.00	\$1,050.00	\$65.000	\$975.000	\$75.00	\$1,125.00	\$200.00	\$3,000.00	\$150.00	\$2,250.00	\$65.00	\$975.00
7	21001000	21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION		SQ YD	\$2.50	\$3,602.50	\$1.000	\$1,441.000	\$1.50	\$2,161.50	\$3.00	\$4,323.00	\$5.00	\$7,205.00	\$4.30	\$6,196.30
8	2110161	21101615 TOPSOIL FURNISH AND PLACE, 4"		SQ YD	\$7.50	\$21,907.50	\$0.100	\$292.100	\$0.10	\$292.10	\$6.85	\$20,008.85	\$8.00	\$23,368.00	\$0.10	\$292.10
9	2130105	2 EXPLORATION TRENCH 52" DEPTH	125.00	FOOT	\$125.00	\$15,625.00	\$15.000	\$1,875.000	\$40.00	\$5,000.00	\$70.00	\$8,750.00	\$50.00	\$6,250.00	\$65.00	\$8,125.00
10	2500031	.2 SEEDING, CLASS 4A	0.50	ACRE	\$6,500.00	\$3,250.00	\$2,420.000	\$1,210.000	\$2,425.00	\$1,212.50	\$2,720.00	\$1,360.00	\$2,388.00	\$1,194.00	\$2,420.00	\$1,210.00
11	25000314	4 SEEDING, CLASS 4B	0.25	ACRE	\$6,500.00	\$1,625.00	\$2,420.000	\$605.000	\$2,425.00	\$606.25	\$4,460.00	\$1,115.00	\$5,716.00	\$1,429.00	\$2,904.00	\$726.00
12	25000400	00 NITROGEN FERTILIZER NUTRIENT	54.00	POUND	\$3.50	\$189.00	\$1.000	\$54.000	\$1.00	\$54.00	\$3.00	\$162.00	\$6.00	\$324.00	\$1.00	\$54.00
13	25000600	00 POTASSIUM FERTILIZER NUTRIENT	54.00	POUND	\$3.50	\$189.00	\$1.000	\$54.000	\$1.00	\$54.00	\$3.00	\$162.00	\$6.00	\$324.00	\$1.00	\$54.00
14	25100630	0 EROSION CONTROL BLANKET	2,921.00	SQ YD	\$5.00	\$14,605.00	\$6.350	\$18,548.350	\$6.50	\$18,986.50	\$1.50	\$4,381.50	\$1.50	\$4,381.50	\$6.35	\$18,548.35
15	28000250	O TEMPORARY EROSION CONTROL SEEDING	29.00	POUND	\$5.00	\$145.00	\$0.100	\$2.900	\$0.10	\$2.90	\$10.00	\$290.00	\$18.00	\$522.00	\$0.10	\$2.90
16	2800030	5 TEMPORARY DITCH CHECKS	68.00	FOOT	\$16.00	\$1,088.00	\$15.000	\$1,020.000	\$15.00	\$1,020.00	\$17.50	\$1,190.00	\$24.00	\$1,632.00	\$15.00	\$1,020.00
17	2800040	O PERIMETER EROSION BARRIER	1,191.00	FOOT	\$4.00	\$4,764.00	\$3.000	\$3,573.000	\$3.00	\$3,573.00	\$3.85	\$4,585.35	\$4.00	\$4,764.00	\$3.00	\$3,573.00
18	2800110	00 TEMPORARY EROSION CONTROL BLANKET	1,250.00	SQ YD	\$2.00	\$2,500.00	\$0.500	\$625.000	\$0.50	\$625.00	\$1.45	\$1,812.50	\$1.50	\$1,875.00	\$0.50	\$625.00
19	2810010	7 STONE RIPRAP, CLASS A4	604.00	SQ YD	\$110.00	\$66,440.00	\$185.000	\$111,740.000	\$140.00	\$84,560.00	\$75.00	\$45,300.00	\$110.00	\$66,440.00	\$98.10	\$59,252.40
20	2820020	00 FILTER FABRIC	604.00	SQ YD	\$5.25	\$3,171.00	\$1.000	\$604.000	\$4.00	\$2,416.00	\$3.00	\$1,812.00	\$8.00	\$4,832.00	\$13.05	\$7,882.20
21	3030011	.2 AGGREGATE SUBGRADE IMPROVEMENT, 12"	1,372.00	SQ YD	\$30.00	\$41,160.00	\$25.000	\$34,300.000	\$34.00	\$46,648.00	\$25.00	\$34,300.00	\$36.00	\$49,392.00	\$81.90	\$112,366.80
22	3510180	00 AGGREGATE BASE COURSE, TYPE B 6"	572.00	SQ YD	\$35.00	\$20,020.00	\$12.500	\$7,150.000	\$25.00	\$14,300.00	\$13.00	\$7,436.00	\$30.00	\$17,160.00	\$24.35	\$13,928.20
23	4060027	'S BITUMINOUS MATERIALS (PRIME COAT)	4,425.00	POUND	\$1.00	\$4,425.00	\$0.010	\$44.250	\$0.01	\$44.25	\$0.01	\$44.25	\$0.01	\$44.25	\$0.01	\$44.25
24	40600290	0 BITUMINOUS MATERIALS (TACK COAT)	861.00	POUND	\$1.25	\$1,076.25	\$0.010	\$8.610	\$0.01	\$8.61	\$0.01	\$8.61	\$0.01	\$8.61	\$0.01	\$8.61
25	4060308	5 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	409.00	TON	\$115.00	\$47,035.00	\$102.000	\$41,718.000	\$115.00	\$47,035.00	\$102.00	\$41,718.00	\$120.00	\$49,080.00	\$102.00	\$41,718.00
26	4060320	00 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	21.00	TON	\$140.00	\$2,940.00	\$185.000	\$3,885.000	\$190.00	\$3,990.00	\$185.00	\$3,885.00	\$220.00	\$4,620.00	\$185.00	\$3,885.00
27	40604062	2 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	260.00	TON	\$125.00	\$32,500.00	\$115.000	\$29,900.000	\$120.00	\$31,200.00	\$115.00	\$29,900.00	\$136.00	\$35,360.00	\$115.00	\$29,900.00
28	42000070	O PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB	89.00	SQ YD	\$125.00	\$11,125.00	\$81.000	\$7,209.000	\$86.00	\$7,654.00	\$81.00	\$7,209.00	\$96.00	\$8,544.00	\$81.00	\$7,209.00
29	4400010	0 PAVEMENT REMOVAL	1,790.00	SQ YD	\$25.00	\$44,750.00	\$25.000	\$44,750.000	\$12.00	\$21,480.00	\$15.00	\$26,850.00	\$15.00	\$26,850.00	\$34.65	\$62,023.50
30	4400016	1 HOT-MIX ASPHALT SURFACE REMOVAL, 3"	366.00	SQ YD	\$5.00	\$1,830.00	\$18.000	\$6,588.000	\$18.00	\$6,588.00	\$18.00	\$6,588.00	\$22.00	\$8,052.00	\$18.00	\$6,588.00
31	44004250	60 PAVED SHOULDER REMOVAL	426.00	SQ YD	\$20.00	\$8,520.00	\$25.000	\$10,650.000	\$18.00	\$7,668.00	\$15.00	\$6,390.00	\$22.00	\$9,372.00	\$33.85	\$14,420.10
32	5010010	00 REMOVAL OF EXISTING STRUCTURES	1.00	EACH	\$20,000.00	\$20,000.00	\$135,000.000	\$135,000.000	\$200,000.00	\$200,000.00	\$350,000.00	\$350,000.00	\$25,000.00	\$25,000.00	\$278,402.15	\$278,402.15
33	50105220	10 PIPE CULVERT REMOVAL	82.00	FOOT	\$30.00	\$2,460.00	\$25.000	\$2,050.000	\$27.00	\$2,214.00	\$25.00	\$2,050.00	\$155.00	\$12,710.00	\$125.00	\$10,250.00
34		00 STRUCTURE EXCAVATION	229.00	CU YD	\$50.00	\$11,450.00	\$15.000	\$3,435.000	\$45.00	\$10,305.00	\$40.00	\$9,160.00	\$90.00	\$20,610.00	\$48.20	\$11,037.80
35	5030010	00 FLOOR DRAINS	6.00	EACH	\$600.00	\$3,600.00	\$1,400.000	\$8,400.000	\$2,200.00	\$13,200.00	\$1,100.00	\$6,600.00	\$1,425.00	\$8,550.00	\$1,632.75	\$9,796.50
36		50300225 CONCRETE STRUCTURES		CU YD	\$1,300.00	\$97,890.00	\$1,245.000	\$93,748.500	\$1,100.00	\$82,830.00	\$850.00	\$64,005.00	\$840.00	\$63,252.00	\$1,588.00	\$119,576.40
37		50300255 CONCRETE SUPERSTRUCTURE		CU YD	\$1,500.00	\$188,250.00	\$2,295.000	\$288,022.500	\$1,225.00	\$153,737.50	\$1,450.00	\$181,975.00	\$1,575.00	\$197,662.50	\$2,473.00	\$310,361.50
38		50300260 BRIDGE DECK GROOVING		SQ YD	\$10.00	\$5,330.00	\$11.700	\$6,236.100	\$10.00	\$5,330.00	\$12.00	\$6,396.00	\$15.00	\$7,995.00	\$9.05	\$4,823.65
39		50300285 FORM LINER TEXTURED SURFACE		SQ FT	\$15.00	\$7,545.00	\$10.000	\$5,030.000	\$12.00	\$6,036.00	\$30.00	\$15,090.00	\$16.00	\$8,048.00	\$26.80	\$13,480.40
40		50300300 PROTECTIVE COAT		SQ YD	\$3.00	\$1,986.00	\$2.500	\$1,655.000	\$1.00	\$662.00	\$7.50	\$4,965.00	\$3.00	\$1,986.00	\$3.05	\$2,019.10
41			116.80		\$500.00	\$58,400.00	\$600.000	\$70,080.000	\$500.00	\$58,400.00	\$400.00	\$46,720.00	\$450.00	\$52,560.00	\$548.90	\$64,111.52
42	5050010	5 FURNISHING AND ERECTING STRUCTURAL STEEL	1.00	LSUM	\$200,000.00	\$200,000.00	\$343,700.000	\$343,700.000	\$250,000.00	\$250,000.00	\$199,450.00	\$199,450.00	\$210,000.00	\$210,000.00	\$228,478.85	\$228,478.85



## **Return Bid Tabulation**

Project: Stearns School Road over Mill Creek

Section: 20-00235-02-BR

**Description:** Replacement of the existing three culverts with a single span bridge.

CPMS Pin: B-01499B Let Date: 2/7/2023

					5.55				F.H. Paschen, S.N. Nielsen & Associates							
Item No.	Pay Code	Description	Quantity	Unit	Eng Estimate Unit Price Extnd. Price		Alliance Cont Unit Price	ractors, Inc. Extnd. Price	Lorig Construc	tion Company Extnd. Price	Unit Price	LLC Extnd. Price	Rausch Infrastructure, LLC Unit Price Extnd. Price		Areatha Construction Co., Inc. Unit Price Extnd. Price	
42	F0F00F0F	E CTUD CUITAD COMMECTORS	1.536.00	FACIL												
43		5 STUD SHEAR CONNECTORS	1,536.00		\$6.00	\$9,216.00	\$4.000	\$6,144.000	\$4.00	\$6,144.00	\$4.00	\$6,144.00	\$4.75	\$7,296.00	\$4.15	\$6,374.40
44		5 REINFORCEMENT BARS, EPOXY COATED	82,420.00 470.00		\$2.50	\$206,050.00	\$1.800	\$148,356.000	\$1.75 \$90.00	\$144,235.00	\$1.53	\$126,102.60	\$2.25 \$135.00	\$185,445.00	\$1.80	\$148,356.00
45		9 FURNISHING METAL SHELL PILES 14" X 0.312"			•	\$37,600.00	\$200.000	\$94,000.000		\$42,300.00	\$72.86	\$34,244.20		\$63,450.00	\$176.60	\$83,002.00
46 47		5 DRIVING PILES  0 TEST PILE METAL SHELLS	470.00	EACH	\$5.00	\$2,350.00 \$17,000.00	\$1.000	\$470.000	\$1.00 \$7,000.00	\$470.00 \$14,000.00	\$1.00 \$2,300.00	\$470.00 \$4,600.00	\$1.00 \$15,000.00	\$470.00 \$30,000.00	\$1.00 \$13,079.65	\$470.00 \$26,159.30
48		0 PILE SHOES	12.00		\$250.00	\$3,000.00	\$325.000	\$3,900.000	\$300.00	\$3,600.00	\$300.00	\$3,600.00	\$400.00	\$4,800.00	\$459.30	
49		0 NAME PLATES		EACH	\$600.00	\$600.00	\$750.000	\$750.000	\$650.00	\$650.00	\$1,000.00	\$1,000.00	\$1,100.00	\$4,800.00	\$875.85	\$5,511.60 \$875.85
50		0 ANCHOR BOLTS, 1"	24.00		\$150.00	\$3,600.00	\$190.000	\$4,560.000	\$250.00	\$6,000.00	\$1,000.00	\$5,061.60	\$225.00	\$5,400.00	\$187.00	\$4,488.00
		·		EACH				\$2,650.000					\$1,700.00			
51		O PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"			\$1,100.00	\$2,200.00	\$1,325.000	. ,	\$1,700.00	\$3,400.00	\$1,500.00 \$100.00	\$3,000.00	\$1,700.00	\$3,400.00	\$2,500.00	\$5,000.00
52		0 PIPE CULVERTS, CLASS A, TYPE 1 15"	73.00 133.00		\$85.00	\$6,205.00	\$93.000	\$6,789.000 \$5,985.000	\$80.00	\$5,840.00	\$100.00	\$7,300.00		\$10,220.00	\$125.00	\$9,125.00
53		1 GRANULAR BACKFILL FOR STRUCTURES			\$60.00	\$7,980.00	\$45.000	. ,	\$90.00	\$11,970.00		\$5,985.00	\$100.00	\$13,300.00	\$94.00	\$12,502.00
54		0 GEOCOMPOSITE WALL DRAIN	77.00		\$30.00	\$2,310.00	\$35.000	\$2,695.000	\$25.00	\$1,925.00	\$22.00	\$1,694.00	\$13.00	\$1,001.00	\$88.15	\$6,787.55
55		5 PIPE DRAINS 4"	200.00		\$35.00	\$7,000.00	\$22.000	\$4,400.000	\$38.00	\$7,600.00	\$35.00	\$7,000.00	\$16.00	\$3,200.00	\$45.00	\$9,000.00
56		5 PIPE DRAINS 6"	200.00		\$40.00	\$8,000.00	\$24.000	\$4,800.000	\$40.00	\$8,000.00	\$40.00	\$8,000.00	\$22.00	\$4,400.00	\$50.00	\$10,000.00
57		4 PIPE UNDERDRAINS FOR STRUCTURES 4"	153.00		\$25.00	\$3,825.00	\$25.000	\$3,825.000	\$48.00	\$7,344.00	\$40.00	\$6,120.00	\$24.00	\$3,672.00	\$45.00	\$6,885.00
58		7 STEEL PLATE BEAM GUARDRAIL, TYPE B, 6 FOOT POSTS	162.50		\$50.00	\$8,125.00	\$32.420	\$5,268.250	\$33.00	\$5,362.50	\$53.00	\$8,612.50	\$38.00	\$6,175.00	\$32.40	\$5,265.00
59		5 TRAFFIC BARRIER TERMINAL, TYPE 6		EACH	\$3,250.00	\$13,000.00	\$3,817.200	\$15,268.800	\$3,900.00	\$15,600.00	\$4,550.00	\$18,200.00	\$2,675.00	\$10,700.00	\$3,817.20	\$15,268.80
60		7 TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT		EACH	\$3,750.00	\$11,250.00	\$3,010.000	\$9,030.000	\$3,100.00	\$9,300.00	\$3,200.00	\$9,600.00	\$1,117.00	\$3,351.00	\$3,010.00	\$9,030.00
61		9 TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED		EACH	\$4,000.00	\$4,000.00	\$2,830.000	\$2,830.000	\$2,850.00	\$2,850.00	\$3,200.00	\$3,200.00	\$18,000.00	\$18,000.00	\$2,830.00	\$2,830.00
62		0 GUARDRAIL REMOVAL	757.00		\$6.50	\$4,920.50	\$5.790	\$4,383.030	\$6.00	\$4,542.00	\$5.00	\$3,785.00	\$7.00	\$5,299.00	\$5.80	\$4,390.60
63		0 MOBILIZATION		LSUM	\$110,000.00	\$110,000.00	\$112,000.000	\$112,000.000	\$90,000.00	\$90,000.00	\$118,000.00	\$118,000.00	\$100,000.00	\$100,000.00		\$137,000.00
64		5 CHANGEABLE MESSAGE SIGN  0 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE		CAL DA	\$50.00	\$2,100.00	\$40.000	\$1,680.000	\$75.00	\$3,150.00	\$50.00	\$2,100.00	\$70.00 \$1.60	\$2,940.00	\$40.00	\$1,680.00
65			1,067.00		\$1.00	\$1,067.00	\$1.100	\$1,173.700	\$1.35	\$1,440.45	\$1.20	\$1,280.40		\$1,707.20	\$1.10	\$1,173.70
66		5 TEMPORARY PAVEMENT MARKING-LINE 5"-TYPE IV TAPE	1,067.00		\$1.00	\$1,067.00	\$1.250	\$1,333.750	\$2.80	\$2,987.60	\$1.50	\$1,600.50	\$3.30	\$3,521.10	\$1.25	\$1,333.75
67		0 RELOCATE SIGN PANEL ASSEMBLY - TYPE A		EACH	\$175.00	\$350.00	\$300.000	\$600.000	\$250.00	\$500.00	\$250.00	\$500.00	\$296.00	\$592.00	\$300.00	\$600.00
68		0 THERMOPLASTIC PAVEMENT MARKING - LINE 4"	818.00		\$1.00	\$818.00	\$2.000	\$1,636.000	\$2.00	\$1,636.00	\$1.65	\$1,349.70	\$4.25	\$3,476.50	\$3.45	\$2,822.10
69		0 THERMOPLASTIC PAVEMENT MARKING - LINE 5"	818.00		\$1.25	\$1,022.50	\$3.000	\$2,454.000	\$3.00	\$2,454.00	\$2.00	\$1,636.00	\$4.25	\$3,476.50	\$3.85	\$3,149.30
70		4 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	249.00		\$1.00	\$249.00	\$3.000	\$747.000	\$3.00	\$747.00	\$6.50	\$1,618.50	\$14.00	\$3,486.00	\$6.20	\$1,543.80
71		5 MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	249.00		\$1.25 \$2.50	\$311.25 \$2,045.00	\$4.000 \$1.250	\$996.000	\$4.00 \$1.25	\$996.00 \$1,022.50	\$8.00 \$2.00	\$1,992.00 \$1,636.00	\$16.00 \$2.30	\$3,984.00 \$1,881.40	\$6.95 \$3.00	\$1,730.55
72		5 GROOVING FOR RECESSED PAVEMENT MARKING 5"	818.00 818.00					\$1,022.500 \$1,636.000		\$1,636.00	\$2.40					\$2,454.00
73 74		0 GROOVING FOR RECESSED PAVEMENT MARKING 6"		LOAD	\$3.00	\$2,454.00	\$2.000	\$2,500.000	\$2.00	\$2,000.00	\$400.00	\$1,963.20	\$3.00 \$237.00	\$2,454.00	\$4.00	\$3,272.00
75		1 REJECTED LOAD TRANSPORTATION  1 MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	6,000.00		\$1,500.00	\$7,500.00 \$6,000.00	\$500.000 \$1.000		\$400.00	\$6,000.00	\$400.00	\$2,000.00	\$1.00	\$1,185.00 \$6,000.00	\$688.95 \$1.00	\$3,444.75
					\$1.00			\$6,000.000	\$1.00							\$6,000.00
76 77		0 INSTALL SURVEY MONUMENTS		EACH	\$5,000.00	\$5,000.00	\$1,000.000	\$1,000.000	\$750.00	\$750.00	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
77		0 DEWATERING		LSUM	\$25,000.00	\$25,000.00	\$1.000	\$1.000	\$250.00	\$250.00	\$23,000.00	\$23,000.00	\$5,000.00	\$5,000.00		\$35,765.50
78		4 POROUS GRANULAR EMBANKMENT, SPECIAL	120.00		\$55.00	\$6,600.00	\$45.000	\$5,400.000	\$95.00	\$11,400.00	\$65.00	\$7,800.00	\$95.00	\$11,400.00	\$67.30	\$8,076.00
79		0 STAINING CONCRETE STRUCTURES  E ENCINEER'S EIELD OFFICE TYPE A (MODIFIED)	503.00		\$10.00	\$5,030.00	\$5.000	\$2,515.000	\$20.00	\$10,060.00	\$20.00	\$10,060.00	\$10.00	\$5,030.00		\$10,060.00
80		5 ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)  6 TRAFFIC CONTROL AND PROTECTION (SPECIAL)		CAL MO	\$2,500.00	\$20,000.00	\$500.000	\$4,000.000	\$2,600.00	\$20,800.00	\$2,500.00	\$20,000.00	\$5,335.00	\$42,680.00		\$16,000.00
81	X7010216 TRAFFIC CONTROL AND PROTECTION (SPECIAL)			LSUM	\$35,000.00	\$35,000.00	\$61,775.000	\$61,775.000	\$5,000.00	\$5,000.00	\$100,000.00	\$100,000.00	\$1,500.00	\$1,500.00		\$6,775.00
82	XX006658 FLOCCULATION LOGS			EACH	\$200.00	\$1,400.00	\$1.000	\$7.000	\$1.00	\$7.00	\$500.00	\$3,500.00	\$90.00	\$630.00	\$1.00	\$7.00
																\$7.00 \$1,020.00
83 84		9 FLOCCULATION POWDER 5 PERMEABLE PLASTIC BERM	7.00 68.00	POUND FOOT	\$10.00 \$15.00	\$70.00 \$1,020.00	\$1.000 \$15.000	\$7.000 \$1,020.000	\$1.00 \$15.00	\$7.00 \$1,020.00	\$500.00 \$17.50	\$3,500.00 \$1,190.00	\$62.00 \$30.00	\$434.00 \$2,040.00		

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## **Return Bid Tabulation**

Project: Stearns School Road over Mill Creek

Section: 20-00235-02-BR

**Description:** Replacement of the existing three culverts with a single span bridge.

CPMS Pin: B-01499B Let Date: 2/7/2023

											F.H. Paschen, S.N	. Nielsen & Associates				
Item N	. Pay Code	e Description	Quantity	Unit	Eng Esti	imate	Alliance Conti	actors, Inc.	Lorig Constructi	on Company		LLC	Rausch Infr	astructure, LLC	Areatha Cons	truction Co., Inc.
					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
8	5 Z001	13798 CONSTRUCTION LAYOUT	1.00	L SUM	\$35,000.00	\$35,000.00	\$9,900.000	\$9,900.000	\$15,000.00	\$15,000.00	\$179,000.00	\$179,000.00	\$18,000.00	\$18,000.00	\$20,000.00	\$20,000.00
8	6 Z001	16702 DETOUR SIGNING	1.00	L SUM	\$12,500.00	\$12,500.00	\$8,685.000	\$8,685.000	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$8,685.00	\$8,685.00
8	7 Z006	52450 SAWING PAVEMENT (FULL DEPTH)	100.00	FOOT	\$5.00	\$500.00	\$3.000	\$300.000	\$4.00	\$400.00	\$10.00	\$1,000.00	\$12.00	\$1,200.00	\$14.00	\$1,400.00
8	8 Z007	73510 TEMPORARY TRAFFIC SIGNAL TIMING	7.00	EACH	\$500.00	\$3,500.00	\$400.000	\$2,800.000	\$400.00	\$2,800.00	\$500.00	\$3,500.00	\$592.00	\$4,144.00	\$800.00	\$5,600.00
		Bid Total				\$1,669,428.50		\$1,874,109.34		\$1,706,065.16		\$1,981,197.26		\$1,695,915.56		\$2,270,410.53

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Project: Stearns School Road over Mill Creek

Section: 20-00235-02-BR

**Description:** Replacement of the existing three culverts with a single span bridge.

			Eng Esti		timate				
Item No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	15.0	UNIT	\$35.00	\$525.00	\$45.00	\$275.00	\$123.00
2	20200100	EARTH EXCAVATION	521.0	CU YD	\$35.00	\$18,235.00	\$10.00	\$116.70	\$48.94
3	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	120.0	CU YD	\$35.00	\$4,200.00	\$15.00	\$120.00	\$70.80
4	20300100	CHANNEL EXCAVATION	1,137.0	CU YD	\$35.00	\$39,795.00	\$15.00	\$69.05	\$42.81
5	20400800	FURNISHED EXCAVATION	297.0	CU YD	\$35.00	\$10,395.00	\$1.00	\$85.00	\$45.61
6	20800150	TRENCH BACKFILL	15.0	CU YD	\$70.00	\$1,050.00	\$65.00	\$200.00	\$111.00
7	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	1,441.0	SQ YD	\$2.50	\$3,602.50	\$1.00	\$5.00	\$2.96
8	21101615	TOPSOIL FURNISH AND PLACE, 4"	2,921.0	SQ YD	\$7.50	\$21,907.50	\$0.10	\$8.00	\$3.03
9	21301052	EXPLORATION TRENCH 52" DEPTH	125.0	FOOT	\$125.00	\$15,625.00	\$15.00	\$70.00	\$48.00
10	25000312	SEEDING, CLASS 4A	0.5	ACRE	\$6,500.00	\$3,250.00	\$2,388.00	\$2,720.00	\$2,474.60
11	25000314	SEEDING, CLASS 4B	0.25	ACRE	\$6,500.00	\$1,625.00	\$2,420.00	\$5,716.00	\$3,585.00
12	25000400	NITROGEN FERTILIZER NUTRIENT	54.0	POUND	\$3.50	\$189.00	\$1.00	\$6.00	\$2.40
13	25000600	POTASSIUM FERTILIZER NUTRIENT	54.0	POUND	\$3.50	\$189.00	\$1.00	\$6.00	\$2.40
14	25100630	EROSION CONTROL BLANKET	2,921.0	SQ YD	\$5.00	\$14,605.00	\$1.50	\$6.50	\$4.44
15	28000250	TEMPORARY EROSION CONTROL SEEDING	29.0	POUND	\$5.00	\$145.00	\$0.10	\$18.00	\$5.66
16	28000305	TEMPORARY DITCH CHECKS	68.0	FOOT	\$16.00	\$1,088.00	\$15.00	\$24.00	\$17.30
17	28000400	PERIMETER EROSION BARRIER	1,191.0	FOOT	\$4.00	\$4,764.00	\$3.00	\$4.00	\$3.37
18	28001100	TEMPORARY EROSION CONTROL BLANKET	1,250.0	SQ YD	\$2.00	\$2,500.00	\$0.50	\$1.50	\$0.89
19	28100107	STONE RIPRAP, CLASS A4	604.0	SQ YD	\$110.00	\$66,440.00	\$75.00	\$185.00	\$121.62
20	28200200	FILTER FABRIC	604.0	SQ YD	\$5.25	\$3,171.00	\$1.00	\$13.05	\$5.81
21	30300112	AGGREGATE SUBGRADE IMPROVEMENT, 12"	1,372.0	SQ YD	\$30.00	\$41,160.00	\$25.00	\$81.90	\$40.38
22	35101800	AGGREGATE BASE COURSE, TYPE B 6"	572.0	SQ YD	\$35.00	\$20,020.00	\$12.50	\$30.00	\$20.97
23	40600275	BITUMINOUS MATERIALS (PRIME COAT)	4,425.0	POUND	\$1.00	\$4,425.00	\$0.01	\$0.01	\$0.01
24		BITUMINOUS MATERIALS (TACK COAT)	861.0	POUND	\$1.25	\$1,076.25	\$0.01	\$0.01	\$0.01
25	40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	409.0	TON	\$115.00	\$47,035.00	\$102.00	\$120.00	\$108.20
26	40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	21.0	TON	\$140.00	\$2,940.00	\$185.00	\$220.00	\$193.00



Project: Stearns School Road over Mill Creek

Section: 20-00235-02-BR

**Description:** Replacement of the existing three culverts with a single span bridge.

						timate			
Item No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
27	40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	260.0	TON	\$125.00	\$32,500.00	\$115.00	\$136.00	\$120.20
28	42000070	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB	89.0	SQ YD	\$125.00	\$11,125.00	\$81.00	\$96.00	\$85.00
29	44000100	PAVEMENT REMOVAL	1,790.0	SQ YD	\$25.00	\$44,750.00	\$12.00	\$34.65	\$20.33
30	44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	366.0	SQ YD	\$5.00	\$1,830.00	\$18.00	\$22.00	\$18.80
31	44004250	PAVED SHOULDER REMOVAL	426.0	SQ YD	\$20.00	\$8,520.00	\$15.00	\$33.85	\$22.77
32	50100100	REMOVAL OF EXISTING STRUCTURES	1.0	EACH	\$20,000.00	\$20,000.00	\$25,000.00	\$350,000.00	\$197,680.43
33	50105220	PIPE CULVERT REMOVAL	82.0	FOOT	\$30.00	\$2,460.00	\$25.00	\$155.00	\$71.40
34	50200100	STRUCTURE EXCAVATION	229.0	CU YD	\$50.00	\$11,450.00	\$15.00	\$90.00	\$47.64
35	50300100	FLOOR DRAINS	6.0	EACH	\$600.00	\$3,600.00	\$1,100.00	\$2,200.00	\$1,551.55
36	50300225	CONCRETE STRUCTURES	75.3	CU YD	\$1,300.00	\$97,890.00	\$840.00	\$1,588.00	\$1,124.60
37	50300255	CONCRETE SUPERSTRUCTURE	125.5	CU YD	\$1,500.00	\$188,250.00	\$1,225.00	\$2,473.00	\$1,803.60
38	50300260	BRIDGE DECK GROOVING	533.0	SQ YD	\$10.00	\$5,330.00	\$9.05	\$15.00	\$11.55
39	50300285	FORM LINER TEXTURED SURFACE	503.0	SQ FT	\$15.00	\$7,545.00	\$10.00	\$30.00	\$18.96
40	50300300	PROTECTIVE COAT	662.0	SQ YD	\$3.00	\$1,986.00	\$1.00	\$7.50	\$3.41
41	50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	116.8	CU YD	\$500.00	\$58,400.00	\$400.00	\$600.00	\$499.78
42	50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	1.0	L SUM	\$200,000.00	\$200,000.00	\$199,450.00	\$343,700.00	\$246,325.77
43	50500505	STUD SHEAR CONNECTORS	1,536.0	EACH	\$6.00	\$9,216.00	\$4.00	\$4.75	\$4.18
44	50800205	REINFORCEMENT BARS, EPOXY COATED	82,420.0	POUND	\$2.50	\$206,050.00	\$1.53	\$2.25	\$1.83
45	51200959	FURNISHING METAL SHELL PILES 14" X 0.312"	470.0	FOOT	\$80.00	\$37,600.00	\$72.86	\$200.00	\$134.89
46	51202305	DRIVING PILES	470.0	FOOT	\$5.00	\$2,350.00	\$1.00	\$1.00	\$1.00
47	51203200	TEST PILE METAL SHELLS	2.0	EACH	\$8,500.00	\$17,000.00	\$2,300.00	\$15,000.00	\$8,035.93
48	51204650	PILE SHOES	12.0	EACH	\$250.00	\$3,000.00	\$300.00	\$459.30	\$356.86
49	51500100	NAME PLATES	1.0	EACH	\$600.00	\$600.00	\$650.00	\$1,100.00	\$875.17
50	52100520	ANCHOR BOLTS, 1"	24.0	EACH	\$150.00	\$3,600.00	\$187.00	\$250.00	\$212.58
51	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	2.0	EACH	\$1,100.00	\$2,200.00	\$1,325.00	\$2,500.00	\$1,745.00
52	542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	73.0	FOOT	\$85.00	\$6,205.00	\$80.00	\$140.00	\$107.60



Project: Stearns School Road over Mill Creek

Section: 20-00235-02-BR

**Description:** Replacement of the existing three culverts with a single span bridge.

					Eng Es	timate			
Item No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
53	58600101	GRANULAR BACKFILL FOR STRUCTURES	133.0	CU YD	\$60.00	\$7,980.00	\$45.00	\$100.00	\$74.80
54	59100100	GEOCOMPOSITE WALL DRAIN	77.0	SQ YD	\$30.00	\$2,310.00	\$13.00	\$88.15	\$36.63
55	60100905	PIPE DRAINS 4"	200.0	FOOT	\$35.00	\$7,000.00	\$16.00	\$45.00	\$31.20
56	60100915	PIPE DRAINS 6"	200.0	FOOT	\$40.00	\$8,000.00	\$22.00	\$50.00	\$35.20
57	60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	153.0	FOOT	\$25.00	\$3,825.00	\$24.00	\$48.00	\$36.40
58	63000007	STEEL PLATE BEAM GUARDRAIL, TYPE B, 6 FOOT POSTS	162.5	FOOT	\$50.00	\$8,125.00	\$32.40	\$53.00	\$37.76
59	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	4.0	EACH	\$3,250.00	\$13,000.00	\$2,675.00	\$4,550.00	\$3,751.88
60	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	3.0	EACH	\$3,750.00	\$11,250.00	\$1,117.00	\$3,200.00	\$2,687.40
61	63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	1.0	EACH	\$4,000.00	\$4,000.00	\$2,830.00	\$18,000.00	\$5,942.00
62	63200310	GUARDRAIL REMOVAL	757.0	FOOT	\$6.50	\$4,920.50	\$5.00	\$7.00	\$5.92
63	67100100	MOBILIZATION	1.0	L SUM	\$110,000.00	\$110,000.00	\$90,000.00	\$137,000.00	\$111,400.00
64	70107025	CHANGEABLE MESSAGE SIGN	42.0	CAL DA	\$50.00	\$2,100.00	\$40.00	\$75.00	\$55.00
65	70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	1,067.0	FOOT	\$1.00	\$1,067.00	\$1.10	\$1.60	\$1.27
66	70307125	TEMPORARY PAVEMENT MARKING-LINE 5"-TYPE IV TAPE	1,067.0	FOOT	\$1.00	\$1,067.00	\$1.25	\$3.30	\$2.02
67	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	2.0	EACH	\$175.00	\$350.00	\$250.00	\$300.00	\$279.20
68	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	818.0	FOOT	\$1.00	\$818.00	\$1.65	\$4.25	\$2.67
69	78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	818.0	FOOT	\$1.25	\$1,022.50	\$2.00	\$4.25	\$3.22
70	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	249.0	FOOT	\$1.00	\$249.00	\$3.00	\$14.00	\$6.54
71	78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	249.0	FOOT	\$1.25	\$311.25	\$4.00	\$16.00	\$7.79
72	78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	818.0	FOOT	\$2.50	\$2,045.00	\$1.25	\$3.00	\$1.96
73	78011030	GROOVING FOR RECESSED PAVEMENT MARKING 6"	818.0	FOOT	\$3.00	\$2,454.00	\$2.00	\$4.00	\$2.68
74	LC200051	REJECTED LOAD TRANSPORTATION	5.0	LOAD	\$1,500.00	\$7,500.00	\$237.00	\$688.95	\$445.19
75	LC200501	MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	6,000.0	UNIT	\$1.00	\$6,000.00	\$1.00	\$1.00	\$1.00
76	LC600200	INSTALL SURVEY MONUMENTS	1.0	EACH	\$5,000.00	\$5,000.00	\$750.00	\$2,000.00	\$1,190.00
77	X0426200	DEWATERING	1.0	L SUM	\$25,000.00	\$25,000.00	\$1.00	\$35,765.50	\$12,803.30
78	X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	120.0	CU YD	\$55.00	\$6,600.00	\$45.00	\$95.00	\$73.46



Project: Stearns School Road over Mill Creek

Section: 20-00235-02-BR

**Description:** Replacement of the existing three culverts with a single span bridge.

					Eng Es	timate			
Item No	. Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
79	9 X5030290	STAINING CONCRETE STRUCTURES	503.0	SQ FT	\$10.00	\$5,030.00	\$5.00	\$20.00	\$15.00
80	X6700405	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	8.0	CAL MO	\$2,500.00	\$20,000.00	\$500.00	\$5,335.00	\$2,587.00
83	1 X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	1.0	L SUM	\$35,000.00	\$35,000.00	\$1,500.00	\$100,000.00	\$35,010.00
82	2 XX006658	FLOCCULATION LOGS	7.0	EACH	\$200.00	\$1,400.00	\$1.00	\$500.00	\$118.60
83	3 XX006659	FLOCCULATION POWDER	7.0	POUND	\$10.00	\$70.00	\$1.00	\$500.00	\$113.00
84	4 XX008865	PERMEABLE PLASTIC BERM	68.0	FOOT	\$15.00	\$1,020.00	\$15.00	\$30.00	\$18.50
8!	5 Z0013798	CONSTRUCTION LAYOUT	1.0	L SUM	\$35,000.00	\$35,000.00	\$9,900.00	\$179,000.00	\$48,380.00
86	5 Z0016702	DETOUR SIGNING	1.0	L SUM	\$12,500.00	\$12,500.00	\$8,685.00	\$18,000.00	\$13,074.00
8	7 Z0062450	SAWING PAVEMENT (FULL DEPTH)	100.0	FOOT	\$5.00	\$500.00	\$3.00	\$14.00	\$8.60
88	3 Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	7.0	EACH	\$500.00	\$3,500.00	\$400.00	\$800.00	\$538.40
			Bid Total			\$1,669,428.50			