

**AGENDA
OF THE WORK SESSION
CITY OF EAST GRAND FORKS
TUESDAY, FEBRUARY 13, 2024 – 5:00 PM**

CALL TO ORDER:

CALL OF ROLL:

DETERMINATION OF A QUORUM:

- 1. Review of Bid Results for the 2023 City Project No. 2 LaFave Park Improvements – Steve Emery**
- 2. Review of Bid Results for the 2022 City Project No. 3 Quiet Zone/Street & Storm Water Improvements – Steve Emery**
- 3. Consider the Purchase of Early Warning Sirens – Jeff Boushee**
- 4. Consider Motor Grader Transmission Replacement – Jason Stordahl**
- 5. Update on Civic Center Events – Jeremy King**
- 6. Update on Grand Rides Bike Share & Consider Sponsorship Request – Jeremy King**
- 7. Information on Upcoming Presidential Primary Election – Megan Nelson**

ADJOURN:

Upcoming Meetings

Council Meeting – Tuesday, February 20, 2024 – Council Chambers – 5:00 PM

Work Session – Tuesday, February 27, 2024 – Training Room – 5:00 PM

Council Meeting – Tuesday, March 5, 2024 – Council Chambers – 5:00 PM

The March 5th Meeting will need to be done no later than 6pm because of the Presidential Primary Election.

Work Session – Tuesday, March 12, 2024 – Training Room – 5:00 PM

Individuals with disabilities, language barriers or other needs who plan to attend the meeting and will need special accommodations should contact Nancy Ellis, ADA Coordinator at (218)-773-2208. Please contact us at least 48 hours before the meeting to give our staff adequate time to make arrangements. Also, materials can be provided in alternative formats for people with disabilities or with limited English proficiency (LEP) by contacting the ADA Coordinator (218)-773-2208 five (5) days prior to the meeting.

Request for Council Action

Date: February 8, 2024

To: East Grand Forks City Council Mayor Steve Gander, Council President Mark Olstad, Council Vice-President Tim Riopelle, Council Members Clarence Vetter, Dale Helms, Brian Larson, Ben Pokrzywinski and Karen Peterson

Cc: File

From: Steve Emery, P.E.

RE: Bid Results – 2023 City Project No. 2 – LaFave Park Improvements

Background:

We received bids on January 30, 2024 for the above referenced project. We received a total of two (2) bids with the apparent low bidder being R.J. Zavoral & Sons. The Project was bid with three proposals. **Proposal 1** included street repairs and a mill and overlay on 1st St, along with ADA Improvements at the softball fields and construction of a picnic shelter along with other misc items. **Proposal No. 2** included construction of new boat ramp and parking lot area and other misc items and **Proposal No. 3** includes landscaping, topsoiling and seeding the area along the Red River between the new boat ramp area and the Red Lake River. The Council will have the option of awarding the following combination of bids: Proposal No. 1, Proposal No. 1 + Proposal No. 2 or all 3 proposals. With any combination of the 3 bids R.J. Zavoral & Sons are the low bid.

Est Total Project Costs:	Proposal 1	Proposal 1 & 2	Proposal 1, 2 & 3
Construction:	\$531,212.45	\$1,758,006.75	\$1,936,370.55
Engineering (P/S)	\$102,500.00	\$ 102,500.00	\$ 102,500.00
Engineering (S/I)	\$ 42,497.00	\$ 123,060.47	\$ 135,545.94
Contingencies (3.25%):	\$ 17,264.41	\$ 57,135.22	\$ 62,932.04
Total Project Costs:	\$693,473.86	\$2,040,702.44	\$2,237,348.53

Additional Project Costs

40' Dock: \$32,000.00
 Solar Lighting: \$ 3,500.00
 Wetland Credits: \$6807.57
 Wetland Replacement Plan: \$7,000.00

Funding:

DNR Funding: \$1,758,758.00

Remaining sales tax fund from pool: \$365,000.00

Building Maintenance Fund: \$35,000.00

Stormwater Funds: \$30,450.00

Local Street Maintenance Funds: \$38,242.00

Cabela's Round up Program: \$3800.00

Total Funding: \$2,231,250.00

Recommendation:

Based on available funding and review with City Staff we are recommending awarding Proposals 1 & 2 to R.J. Zavoral & Sons, Inc. in the bid amount of \$1,758,006.75

Enclosures:

Bid Tabulation

BID TABULATION
2023 CITY PROJECT NO. 2
LAFAVE PARK IMPROVEMENTS
EAST GRAND FORKS, MN



1/30/2024

PROPOSAL NO. 1	ITEM DESCRIPTION	UNIT	QUANTITY	Engineers Estimate		R.J. ZAVORAL & SONS, INC		KNIFE RIVER MATERIALS	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
01 1000	Mobilization	LS	0.33	\$ 80,000.00	\$ 26,400.00	\$ 120,800.00	\$ 39,864.00	\$ 460,000.00	\$ 151,800.00
01 5526	Traffic Control	LS	0.5	\$ 15,000.00	\$ 7,500.00	\$ 4,300.00	\$ 2,150.00	\$ 3,800.00	\$ 1,900.00
01 5713	Inlet Protection	EA	11	\$ 300.00	\$ 3,300.00	\$ 170.00	\$ 1,870.00	\$ 135.55	\$ 1,491.05
02 4100	Remove Pavement	SY	1514	\$ 20.00	\$ 30,280.00	\$ 15.00	\$ 22,710.00	\$ 10.00	\$ 15,140.00
02 4100	Remove Bituminous Pavement	SY	1389	\$ 12.00	\$ 16,668.00	\$ 16.00	\$ 22,224.00	\$ 10.00	\$ 13,890.00
02 4100	Remove Concrete Pavement	SY	19	\$ 55.00	\$ 1,045.00	\$ 15.00	\$ 285.00	\$ 50.00	\$ 950.00
02 4100	Remove Concrete Curb & Gutter	LF	763	\$ 10.00	\$ 7,630.00	\$ 5.00	\$ 3,815.00	\$ 15.00	\$ 11,445.00
02 4100	Remove Concrete Driveway Pavement	SY	97	\$ 25.00	\$ 2,425.00	\$ 15.00	\$ 1,455.00	\$ 40.00	\$ 3,880.00
02 4100	Remove Concrete Sidewalk	SF	179	\$ 8.00	\$ 1,432.00	\$ 5.00	\$ 895.00	\$ 5.00	\$ 895.00
02 4100	Remove Casting Assembly	EA	13	\$ 350.00	\$ 4,550.00	\$ 300.00	\$ 3,900.00	\$ 350.00	\$ 4,550.00
02 4100	Abandon Valve Box (Water)	EA	2	\$ 300.00	\$ 600.00	\$ 245.00	\$ 490.00	\$ 2,000.00	\$ 4,000.00
12 9310	Picnic Shelter with concrete foundations & slab	LS	1	\$ 90,000.00	\$ 90,000.00	\$ 88,000.00	\$ 88,000.00	\$ 72,087.00	\$ 72,087.00
12 9310	F & I Wood Post	EA	13	\$ 275.00	\$ 3,575.00	\$ 238.00	\$ 3,094.00	\$ 210.00	\$ 2,730.00
31 2200	Common Excavation (P)	CY	85	\$ 25.00	\$ 2,125.00	\$ 16.50	\$ 1,402.50	\$ 30.00	\$ 2,550.00
31 2200	Common Borrow (CV)	CY	40	\$ 25.00	\$ 1,000.00	\$ 16.00	\$ 640.00	\$ 15.00	\$ 600.00
31 2200	Subgrade Preparation	SY	564	\$ 6.00	\$ 3,384.00	\$ 2.25	\$ 1,269.00	\$ 5.00	\$ 2,820.00
31 2200	Compaction Tests	EA	10	\$ 100.00	\$ 1,000.00	\$ 30.00	\$ 300.00	\$ 200.00	\$ 2,000.00
32 1123	Aggregate Base Course (CV)	CY	208	\$ 65.00	\$ 13,520.00	\$ 45.00	\$ 9,360.00	\$ 125.00	\$ 26,000.00
32 1123	Aggregate Surfacing	SY	57	\$ 35.00	\$ 1,995.00	\$ 10.00	\$ 570.00	\$ 20.00	\$ 1,140.00
32 1123	Geogrid Fabric	SY	564	\$ 5.00	\$ 2,820.00	\$ 6.30	\$ 3,553.20	\$ 10.00	\$ 5,640.00
32 1216	Mill Bituminous Pavement (2")	SY	7209	\$ 4.00	\$ 28,836.00	\$ 3.75	\$ 27,033.75	\$ 7.00	\$ 50,463.00
32 1216	Type SP 4.75 Leveling Course Mixture	TON	200	\$ 160.00	\$ 32,000.00	\$ 142.00	\$ 28,400.00	\$ 175.00	\$ 35,000.00
32 1216	Type SP 9.5 Wearing Course Mixture	TON	928	\$ 160.00	\$ 148,480.00	\$ 142.00	\$ 131,776.00	\$ 175.00	\$ 162,400.00
32 1600	4" Concrete Sidewalk	SF	780	\$ 20.00	\$ 15,600.00	\$ 16.00	\$ 12,480.00	\$ 22.00	\$ 17,160.00
32 1600	6" Concrete Sidewalk	SF	152	\$ 22.00	\$ 3,344.00	\$ 18.00	\$ 2,736.00	\$ 23.00	\$ 3,496.00
32 1600	Detectable Warning Panels	SF	18	\$ 90.00	\$ 1,620.00	\$ 73.00	\$ 1,314.00	\$ 100.00	\$ 1,800.00
32 1600	6" Concrete Underlayment	SY	210	\$ 110.00	\$ 23,100.00	\$ 110.00	\$ 23,100.00	\$ 103.00	\$ 21,630.00
32 1600	Concrete Curb & Gutter, Design B624	LF	426	\$ 80.00	\$ 34,080.00	\$ 72.00	\$ 30,672.00	\$ 76.00	\$ 32,376.00
32 1600	6" Reinforced Concrete Driveway Pavement	SY	12	\$ 200.00	\$ 2,400.00	\$ 227.00	\$ 2,724.00	\$ 205.00	\$ 2,460.00
32 9219	Topsoil Borrow (LV)	CY	950	\$ 26.00	\$ 24,700.00	\$ 26.00	\$ 24,700.00	\$ 50.00	\$ 47,500.00
32 9219	Turf Establishment	SY	4950	\$ 2.75	\$ 13,612.50	\$ 2.40	\$ 11,880.00	\$ 1.85	\$ 9,157.50
33 0561	Manhole Casting Assembly	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 1,700.00	\$ 3,400.00	\$ 1,500.00	\$ 3,000.00
33 0561	Catch Basin Casting Assembly, Type A	EA	5	\$ 2,500.00	\$ 12,500.00	\$ 1,990.00	\$ 9,950.00	\$ 2,000.00	\$ 10,000.00
33 0561	Catch Basin Casting Assembly, Type B	EA	6	\$ 2,500.00	\$ 15,000.00	\$ 1,990.00	\$ 11,940.00	\$ 2,000.00	\$ 12,000.00
33 0561	Manhole Riser Rings	EA	4	\$ 350.00	\$ 1,400.00	\$ 315.00	\$ 1,260.00	\$ 1,000.00	\$ 4,000.00
TOTAL BID PROPOSAL NO. 1					\$ 581,921.50		\$ 531,212.45		\$ 737,950.55

PROPOSAL NO. 2				Engineers Estimate		R.J. ZAVORAL & SONS, INC		KNIFE RIVER MATERIALS	
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	AMOUNT	UNIT PRICE	TOTAL
01 1000	Mobilization	LS	0.33	\$ 80,000.00	\$ 26,400.00	\$ 246,400.00	\$ 81,312.00	\$ 35,000.00	\$ 11,550.00
01 5526	Traffic Control	LS	0.5	\$ 15,000.00	\$ 7,500.00	\$ 4,300.00	\$ 2,150.00	\$ 3,800.00	\$ 1,900.00
01 5713	Silt Fence	LF	495	\$ 4.00	\$ 1,980.00	\$ 5.30	\$ 2,623.50	\$ 3.15	\$ 1,559.25
01 5713	Floating Silt Fence	LF	285	\$ 35.00	\$ 9,975.00	\$ 26.50	\$ 7,552.50	\$ 35.55	\$ 10,131.75
02 4100	Salvage Sign Panel & Post	EA	8	\$ 400.00	\$ 3,200.00	\$ 543.00	\$ 4,344.00	\$ 485.00	\$ 3,880.00
02 4100	Remove Bituminous Pavement	SY	1571	\$ 12.00	\$ 18,852.00	\$ 16.00	\$ 25,136.00	\$ 10.00	\$ 15,710.00
02 4100	Remove Boat Ramp	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 5,000.00	\$ 5,000.00	\$ 15,000.00	\$ 15,000.00
02 4100	Remove Rip Rap	SY	297	\$ 25.00	\$ 7,425.00	\$ 10.00	\$ 2,970.00	\$ 40.00	\$ 11,880.00
03 4150	Precast Concrete Planks	SY	252	\$ 550.00	\$ 138,600.00	\$ 1,730.00	\$ 435,960.00	\$ 500.00	\$ 126,000.00
12 9310	F & I Wood Post	EA	237	\$ 275.00	\$ 65,175.00	\$ 238.00	\$ 56,406.00	\$ 210.00	\$ 49,770.00
12 9310	Solar Powered Light Foundation	EA	2	\$ 1,750.00	\$ 3,500.00	\$ 2,375.00	\$ 4,750.00	\$ 3,000.00	\$ 6,000.00
31 2200	Common Excavation (P)	CY	4276	\$ 15.00	\$ 64,140.00	\$ 16.50	\$ 70,554.00	\$ 25.00	\$ 106,900.00
31 2200	Common Borrow (CV)	CY	1260	\$ 18.00	\$ 22,680.00	\$ 16.00	\$ 20,160.00	\$ 15.00	\$ 18,900.00
31 2200	Subgrade Preparation	SY	5701	\$ 4.00	\$ 22,804.00	\$ 2.25	\$ 12,827.25	\$ 3.50	\$ 19,953.50
31 2200	Compaction Tests	EA	10	\$ 100.00	\$ 1,000.00	\$ 30.00	\$ 300.00	\$ 200.00	\$ 2,000.00
31 3700	Furnish & Install Rip Rap, Class IV	CY	503	\$ 175.00	\$ 88,025.00	\$ 135.00	\$ 67,905.00	\$ 150.00	\$ 75,450.00
31 3700	Geotextile Fabric	SY	755	\$ 5.50	\$ 4,152.50	\$ 3.75	\$ 2,831.25	\$ 5.00	\$ 3,775.00
32 1123	Aggregate Base Course (CV)	CY	2338	\$ 55.00	\$ 128,590.00	\$ 45.00	\$ 105,210.00	\$ 85.00	\$ 198,730.00
32 1123	Aggregate Surfacing	SY	1756	\$ 17.00	\$ 29,852.00	\$ 10.00	\$ 17,560.00	\$ 20.00	\$ 35,120.00
32 1123	Geogrid Fabric	SY	5312	\$ 5.00	\$ 26,560.00	\$ 6.30	\$ 33,465.60	\$ 10.00	\$ 53,120.00
32 1216	Construct Bituminous Bikepath	SY	323	\$ 60.00	\$ 19,380.00	\$ 60.00	\$ 19,380.00	\$ 50.00	\$ 16,150.00
32 1216	Furnish & Install Sign Panel & Post (Bikepath)	EA	4	\$ 300.00	\$ 1,200.00	\$ 317.00	\$ 1,268.00	\$ 280.00	\$ 1,120.00
32 1600	4" Concrete Sidewalk	SF	1434	\$ 20.00	\$ 28,680.00	\$ 16.00	\$ 22,944.00	\$ 22.00	\$ 31,548.00
32 1600	Detectable Warning Panels	SF	18	\$ 90.00	\$ 1,620.00	\$ 73.00	\$ 1,314.00	\$ 100.00	\$ 1,800.00
32 1600	Concrete Curb & Gutter, Design B624	LF	848	\$ 80.00	\$ 67,840.00	\$ 72.00	\$ 61,056.00	\$ 76.00	\$ 64,448.00
32 1600	Concrete Curb & Gutter, Design D418	LF	201	\$ 80.00	\$ 16,080.00	\$ 72.00	\$ 14,472.00	\$ 72.00	\$ 14,472.00
32 1600	7" Reinforced Concrete Pavement	SY	215	\$ 185.00	\$ 39,775.00	\$ 273.00	\$ 58,695.00	\$ 163.00	\$ 35,045.00
32 1600	Concrete Dumpster Pad	SY	11	\$ 225.00	\$ 2,475.00	\$ 230.00	\$ 2,530.00	\$ 200.00	\$ 2,200.00
32 1600	Dock Anchoring System	EA	4	\$ 5,000.00	\$ 20,000.00	\$ 6,100.00	\$ 24,400.00	\$ 4,900.00	\$ 19,600.00
32 9219	Topsoil Borrow (LV)	CY	1476	\$ 26.00	\$ 38,376.00	\$ 26.00	\$ 38,376.00	\$ 50.00	\$ 73,800.00
32 9219	Turf Establishment	SY	8047	\$ 2.75	\$ 22,129.25	\$ 2.60	\$ 20,922.20	\$ 1.85	\$ 14,886.95
33 4213	12" CMP Culvert	LF	38	\$ 85.00	\$ 3,230.00	\$ 50.00	\$ 1,900.00	\$ 150.00	\$ 5,700.00
33 4213	12" CMP Flared End Sections	EA	2	\$ 350.00	\$ 700.00	\$ 260.00	\$ 520.00	\$ 350.00	\$ 700.00
	TOTAL BID PROPOSAL NO. 2				\$ 971,895.75		\$ 1,226,794.30		\$ 1,048,799.45

PROPOSAL NO. 3				Engineers Estimate		R.J. ZAVORAL & SONS, INC		KNIFE RIVER MATERIALS	
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	AMOUNT	UNIT PRICE	TOTAL
01 1000	Mobilization	LS	0.33	\$ 80,000.00	\$ 26,400.00	\$ 64,500.00	\$ 21,285.00	\$ 3,200.00	\$ 1,056.00
01 5713	Silt Fence	LF	785	\$ 4.00	\$ 3,140.00	\$ 5.60	\$ 4,396.00	\$ 3.15	\$ 2,472.75
02 4100	Remove Bituminous Pavement	SY	807	\$ 12.00	\$ 9,684.00	\$ 16.00	\$ 12,912.00	\$ 10.00	\$ 8,070.00
31 1000	Site Grading	SY	17472	\$ 2.00	\$ 34,944.00	\$ 1.00	\$ 17,472.00	\$ 1.50	\$ 26,208.00
32 9219	Topsoil Borrow (LV)	CY	2419	\$ 26.00	\$ 62,894.00	\$ 26.00	\$ 62,894.00	\$ 35.00	\$ 84,665.00
32 9219	Turf Establishment - Native Grasses	SY	17472	\$ 3.00	\$ 52,416.00	\$ 3.40	\$ 59,404.80	\$ 1.95	\$ 34,070.40
TOTAL BID PROPOSAL NO. 3					\$ 189,478.00		\$ 178,363.80		\$ 156,542.15
TOTAL BID PROPOSAL NO. 1					\$ 581,921.50		\$ 531,212.45		\$ 737,950.55
TOTAL BID PROPOSAL NO. 1 + NO. 2					\$ 1,553,817.25		\$ 1,758,006.75		\$ 1,786,750.00
TOTAL BID PROPOSAL NO. 1 + NO. 2 + NO. 3					\$ 1,743,295.25		\$ 1,936,370.55		\$ 1,943,292.15

Request for Council Action

Date: February 8, 2024

To: East Grand Forks City Council Mayor Steve Gander, Council President Mark Olstad, Council Vice-President Tim Riopelle, Council Members Clarence Vetter, Dale Helms, Brian Larson, Ben Pokrzywinski and Karen Peterson

Cc: File

From: Steve Emery, P.E.

RE: Bid Results – 2022 City Project No. 3 – Quiet Zone – Street & SW Improvements

Background:

We received bids on February 7, 2024 for the above referenced project. We received a total of two (2) bids with the apparent low bid being from Opp Construction, LLC, Grand Forks, ND in the amount of \$1,051,314.50. The apparent low bid was approximately 29% above the Engineers Estimate of Cost.

Estimated Total Project Costs:

Construction:	\$1,051,314.50
Plans / Specs:	\$ 85,000.00
Staking / Inspection:	\$ 73,000.00
Contingencies (5%):	<u>\$ 52,565.73</u>
Total Project Cost:	\$1,261,880.23

Additional Project Costs:

At Grade Crossing Surfaces	\$110,673.00 (Work to be completed by BNSF)
Flagging Operations:	\$35,000.00

Funding:

BNSF: \$156,203.00
MNDOT: \$58,000.00 (1/2 cost of Revise Signal System)
State Aid Construction Funds: \$200,000.00
State Aid Maintenance Funds: \$602,677.23
Storm Sewer Funds: \$85,000.00
Local Street Maintenance Funds: \$160,000.00
Total Funding: \$1,261,880.23

Recommendation:

No recommendation at this time.
As an FYI Bids are good for 60 days.

Enclosures:

Bid Tabulation

BID TABULATION
2022 CITY PROJECT NO. 3
QUIET ZONE - STREET & SIDEWALK IMPROVEMENTS
S.A.P 119-119-016
EAST GRAND FORKS, MN



2/7/2024

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	Engineers Estimate		OPP CONSTRUCTION		STRATA CORPORATION	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
2021.501	Mobilization	LUMP SUM	1	\$ 45,000.00	\$ 45,000.00	\$ 152,000.00	\$ 152,000.00	\$ 114,000.00	\$ 114,000.00
2104.502	Remove Casting	EACH	2	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00
2104.502	Remove Sign	EACH	9	\$ 200.00	\$ 1,800.00	\$ 55.00	\$ 495.00	\$ 27.50	\$ 247.50
2104.502	Salvage Sign	EACH	8	\$ 300.00	\$ 2,400.00	\$ 55.00	\$ 440.00	\$ 55.00	\$ 440.00
2104.503	Remove Curb & Gutter	LIN FT	783	\$ 14.00	\$ 10,962.00	\$ 16.00	\$ 12,528.00	\$ 35.00	\$ 27,405.00
2104.504	Remove Bituminous Pavement	SQ YD	852	\$ 20.00	\$ 17,040.00	\$ 24.00	\$ 20,448.00	\$ 22.00	\$ 18,744.00
2104.504	Remove Concrete Pavement	SQ YD	1432	\$ 20.00	\$ 28,640.00	\$ 24.00	\$ 34,368.00	\$ 32.00	\$ 45,824.00
2104.504	Remove Concrete Driveway Pavement	SQ YD	212	\$ 25.00	\$ 5,300.00	\$ 22.00	\$ 4,664.00	\$ 32.00	\$ 6,784.00
2104.518	Remove Concrete Sidewalk	SQ FT	2901	\$ 3.00	\$ 8,703.00	\$ 4.00	\$ 11,604.00	\$ 3.50	\$ 10,153.50
2211.507	Aggregate Base (CV) Class 5	CU YD	61	\$ 75.00	\$ 4,575.00	\$ 100.00	\$ 6,100.00	\$ 120.00	\$ 7,320.00
2301.504	Concrete Pavement 7.0"	SQ YD	274	\$ 100.00	\$ 27,400.00	\$ 126.00	\$ 34,524.00	\$ 138.75	\$ 38,017.50
2301.504	Concrete Pavement 8.0"	SQ YD	581	\$ 110.00	\$ 63,910.00	\$ 138.00	\$ 80,178.00	\$ 152.00	\$ 88,312.00
2301.604	Concrete Pavement (Special)	SQ YD	835	\$ 80.00	\$ 66,800.00	\$ 148.00	\$ 123,580.00	\$ 119.00	\$ 99,365.00
2360.504	Type SP 9.5 Wear Crs Mix (2;B) 2.0" THICK	SQ YD	714	\$ 22.00	\$ 15,708.00	\$ 34.00	\$ 24,276.00	\$ 45.00	\$ 32,130.00
2360.504	Type SP 9.5 Wear Crs Mix (2;B) 3.0" THICK	SQ YD	627	\$ 30.00	\$ 18,810.00	\$ 52.00	\$ 32,604.00	\$ 52.00	\$ 32,604.00
2360.504	Type SP 9.5 Wear Crs Mix (2;B) 4.0" THICK	SQ YD	50	\$ 50.00	\$ 2,500.00	\$ 190.00	\$ 9,500.00	\$ 105.00	\$ 5,250.00
2503.503	12" RC Pipe Sewer	LIN FT	133	\$ 110.00	\$ 14,630.00	\$ 160.00	\$ 21,280.00	\$ 265.00	\$ 35,245.00
2506.502	Adjust Frame & Ring Casting	EACH	1	\$ 500.00	\$ 500.00	\$ 460.00	\$ 460.00	\$ 1,800.00	\$ 1,800.00
2506.502	Casting Assembly	EACH	1	\$ 2,000.00	\$ 2,000.00	\$ 2,200.00	\$ 2,200.00	\$ 1,800.00	\$ 1,800.00
2506.602	Casting Assembly Special	EACH	1	\$ 3,000.00	\$ 3,000.00	\$ 2,400.00	\$ 2,400.00	\$ 1,800.00	\$ 1,800.00
2506.502	Const Drainage Structure Design A	EACH	1	\$ 3,500.00	\$ 3,500.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00
2506.502	Const Drainage Structure Design N	EACH	1	\$ 4,000.00	\$ 4,000.00	\$ 10,500.00	\$ 10,500.00	\$ 9,000.00	\$ 9,000.00
2521.518	4" Concrete Walk	SQ FT	4118	\$ 14.00	\$ 57,652.00	\$ 14.00	\$ 57,652.00	\$ 12.50	\$ 51,475.00
2521.518	6" Concrete Walk	SQ FT	932	\$ 16.00	\$ 14,912.00	\$ 24.00	\$ 22,368.00	\$ 23.50	\$ 21,902.00
2531.503	Concrete Curb & Gutter, Design B624	LIN FT	945	\$ 70.00	\$ 66,150.00	\$ 56.00	\$ 52,920.00	\$ 61.75	\$ 58,353.75
2531.504	8" Concrete Median	SQ YD	239	\$ 200.00	\$ 47,800.00	\$ 190.00	\$ 45,410.00	\$ 210.00	\$ 50,190.00
2531.618	Truncated Domes	SQ FT	103	\$ 90.00	\$ 9,270.00	\$ 100.00	\$ 10,300.00	\$ 110.00	\$ 11,330.00
2557.502	Pedestrian Gate	EACH	4	\$ 2,500.00	\$ 10,000.00	\$ 2,000.00	\$ 8,000.00	\$ 1,660.00	\$ 6,640.00
2557.502	Vehicular Gate - Double	EACH	2	\$ 2,500.00	\$ 5,000.00	\$ 3,400.00	\$ 6,800.00	\$ 3,295.00	\$ 6,590.00
2557.603	Chain Link Safety Fence	LIN FT	1525	\$ 65.00	\$ 99,125.00	\$ 38.00	\$ 57,950.00	\$ 37.40	\$ 57,035.00
2563.601	Traffic Control	LUMP SUM	1	\$ 25,000.00	\$ 25,000.00	\$ 14,600.00	\$ 14,600.00	\$ 20,900.00	\$ 20,900.00
2565.616	Revise Signal System	SYS	1	\$ 64,000.00	\$ 64,000.00	\$ 116,000.00	\$ 116,000.00	\$ 223,750.00	\$ 223,750.00
2564.602	Furnish Type C Sign	EACH	27	\$ 400.00	\$ 10,800.00	\$ 310.00	\$ 8,370.00	\$ 291.50	\$ 7,870.50
2564.602	Install Sign	EACH	5	\$ 200.00	\$ 1,000.00	\$ 190.00	\$ 950.00	\$ 215.00	\$ 1,075.00
2573.502	Storm Drain Inlet Protection	EACH	9	\$ 200.00	\$ 1,800.00	\$ 300.00	\$ 2,700.00	\$ 300.00	\$ 2,700.00
2574.507	Common Topsoil Borrow	CU YD	103	\$ 65.00	\$ 6,695.00	\$ 72.00	\$ 7,416.00	\$ 90.00	\$ 9,270.00
2575.604	Site Restoration	SQ YD	1799	\$ 10.00	\$ 17,990.00	\$ 14.00	\$ 25,186.00	\$ 15.40	\$ 27,704.60
2582.503	24" Solid Line Paint	LIN FT	223	\$ 25.00	\$ 5,575.00	\$ 12.00	\$ 2,676.00	\$ 11.00	\$ 2,453.00
2582.503	4" Dble Solid Line Paint	LIN FT	52	\$ 10.00	\$ 520.00	\$ 5.00	\$ 260.00	\$ 4.40	\$ 228.80
2582.503	4" Solid Line Paint	LIN FT	155	\$ 6.00	\$ 930.00	\$ 2.50	\$ 387.50	\$ 2.20	\$ 341.00
2582.518	Pavt Mssg Paint	SQ FT	287	\$ 17.00	\$ 4,879.00	\$ 12.00	\$ 3,444.00	\$ 11.00	\$ 3,157.00
2582.518	Crosswalk Paint	SQ FT	492	\$ 36.00	\$ 17,712.00	\$ 28.00	\$ 13,776.00	\$ 27.50	\$ 13,530.00
	TOTAL BID				\$ 814,988.00		\$ 1,051,314.50		\$ 1,163,737.15

History State Aid Maintenance Fund 209 East Grand Forks, MN

CONST YEAR	PROJECT	ESTIMATED TOTAL PROJECT COST	Expenses	State Aid Maint Allocation	Interest	MAINTENANCE BALANCE
					Other income	
2009	Professional Services Engineering		\$13,697.00	\$102,272.00	\$3,522.00	
2009	transfer street maintenance		\$35,000.00			\$174,039.00
2010	Professional Services Engineering		\$67,999.57			
2010	10CP6		\$83,681.42	\$104,627.00	\$3,267.00	\$130,252.01
2011	Professional Services Engineering		\$31,594.00	\$118,167.00	\$2,557.00	\$219,382.01
2012	Professional Services Engineering		\$17,319.00	\$125,162.96	\$2,752.00	\$329,977.97
2013	Professional Services Engineering		\$17,246.00	\$142,304.67	(\$3,073.30)	\$451,963.34
2014	Professional Services Engineering		\$9,217.50	\$147,812.67	\$9,557.00	
2014	City Share 14CP2		\$94,458.57		\$200,000.00	\$705,656.94
2015	Professional Services Engineering		\$8,995.00	\$156,213.80	\$8,023.00	
2015	City share 15Aj3, 14AJ1, 13CP1, 14CP2, Cemetery Rd		\$494,359.56		\$130,000.00	\$496,539.18
2016	Professional Services Engineering		\$1,289.28	\$163,639.50	\$6,450.55	
2016	Mill/Overlay 16AJ1, 15AJ3		\$304,230.20		\$30,485.12	\$391,594.87
2017	City Share Mill Overlay and other projects		\$380,589.19	\$159,636.77	\$2,955.81	\$173,598.26
2018	State Aid 18AJ1 17th St		\$522,496.99	\$522,496.69		
2018				\$170,758.38	\$1,645.37	\$346,001.71
2019				\$169,976.37	\$19,344.28	\$535,322.36
2020	ADA Cemetery		\$14,050.00	\$185,581.92	\$20,468.56	\$727,322.84
2021	21CP1 SRTS, ADA Bus Shelter, 20CP4 Demers 4th		\$237,426.41	\$167,702.27	(\$10,197.43)	\$647,401.27
2022	20CP4 DeMers & 4 th St (City)		\$130.00	\$188,163.42		\$835,434.69
2022	21CP1 Safe Route to Schools		\$25,105.66			\$810,329.03
2022	21CP1A ADA Improvements		\$0.00			\$810,329.03
2022	22CP2 ADA Improvements		\$227,943.40			\$582,385.63
2022	22CP3 Quiet Zone	\$369,000.00	\$55,125.87			\$527,259.76
2022	23CP1 Roundabout Project		\$4,791.21			\$522,468.55
2022	19AJ1 6 th Ave NE		\$1,245.61			\$521,222.94
2022	21AJ1 Sawgrass Ct		\$36,384.50			\$484,838.44
2022	22AJ1 5th Ave & 20th St		\$103,391.34			\$381,447.10
2022	Interest allocation		(\$8,353.64)			\$389,800.74
		TOTAL 2022	\$445,763.95			
2023	2023CP3 3rd ST NW-SW replace sidewalk	\$81,528.00	\$81,528.00	\$183,804.36		\$492,077.10
	2023CP4 STREET ADA		\$60,307.99			\$431,769.11
	2023AJ1		\$97,634.57			\$334,134.54
	22CP3 QUIET ZONE		\$34,111.23			\$300,023.31
	22CP9 ADA GIS UPDATE		\$7,500.00			\$292,523.31
	23CP 4 4th ST NW-5th Ave NW sidewalk/trail		\$10,670.00			\$281,853.31
		ESTIMATED TOTAL 2023	\$291,751.79			
2024	QUIET ZONE	\$1,261,880.23	\$513,440.13	\$197,017.00		-\$34,569.82
2024	23CP 4 4th ST NW-5th Ave NW sidewalk/trail	\$92,708.43	\$55,000.00			-\$89,569.82
2025	Proposal 3 Rived Road trail-sidewalks 20th St NW	\$35,747.00	\$35,747.00	\$197,017.00		\$71,700.18
2026	ANNUAL ADA IMPROVEMENTS	\$50,000.00	\$50,000.00	\$197,017.00		\$218,717.18
2027	ANNUAL ADA IMPROVEMENTS	\$50,000.00	\$50,000.00	\$197,017.00		\$365,734.18
2027 - 2028	City Wide (Seal Cost / Mill and Overlay)	\$2,300,000.00	\$2,300,000.00	\$197,017.00		-\$1,737,248.82

**8 Year Capital Improvement Plan
Municipal State Aid Construction Funds
East Grand Forks, Mn**



2/9/2024

CONST YEAR	PROJECT	ESTIMATED TOTAL PROJECT COST	FEDERAL SUBTARGET FUNDS	ASSESSMENTS	MUNI CONSTRUCTION FUNDS	ANNUAL ALLOCATION	MUNI CONST BALANCE
2024						\$393,221.00	\$774,902.35
	FEDERAL PROJECT		\$860,000.00		\$125,066.27		\$649,836.08
	HAWK System (Bygland Road / 13th ST SE)				\$29,345.38		\$620,490.70
	MNDOT / TRAFFIC SIGNAL REPLACEMENT - Demers Ave & 4th Street - 50% City Cost	\$266,760.24			\$266,760.24		\$353,730.46
	QUIET ZONE (2ND AVE NE)	\$200,000.00			\$200,000.00		\$153,730.46
2025						\$393,221.00	\$546,951.46
2026						\$393,221.00	\$940,172.46
	FEDERAL PROJECT	\$1,800,000.00	\$1,200,000.00		\$600,000.00		\$340,172.46
2027						\$393,221.00	\$733,393.46
2028						\$393,221.00	\$1,126,614.46
	MNDOT / TRAFFIC SIGNAL REPLACEMENT - Demers Ave & 2nd Street - 50% City Cost	\$350,000.00			\$350,000.00		\$776,614.46
	MNDOT / TRAFFIC SIGNAL REPLACEMENT, Hwy 2B & 2nd Ave NE - 50% City Cost	\$350,000.00			\$350,000.00		\$426,614.46
2029						\$393,221.00	\$819,835.46
2030						\$393,221.00	\$1,213,056.46
	FEDERAL PROJECT	\$1,800,000.00	\$1,200,000.00		\$600,000.00		\$613,056.46
2031						\$393,221.00	\$1,006,277.46
	TRAFFIC SIGNAL REPLACEMENT (3rd AVE & 1st St SE) - 100% City Cost	\$800,000.00			\$800,000.00		\$206,277.46

Request for Council Action

Date: 2/7/2024

To: East Grand Forks City Council Mayor Steve Gander, Council President Mark Olstad, Council Vice-President Tim Riopelle, Council members Clarence Vetter, Ben Pokrzywinski, Dale Helms, Brian Larson, and Karen Peterson.

Cc: File

From: Fire Chief Jeff Boushee

RE: Early Warning Sirens

Background:

Our outdoor early warning system consists of four sirens. These sirens are located throughout the city and provide good coverage except for the campground and downtown area. These sirens are 23 years old; life expectancy is 20 to 30 years. I am requesting to replace and update all four sirens, components, and poles. Also relocate one of the existing sirens to Fire St 1 to improve coverage to the campground and downtown area.

Budget Impact:

The cost of this project is \$107,030.00, which includes all options listed on quote # 121123137 and includes an additional \$5,000 to cover the costs of the required electrician on site as stated on the quote. This project has been budgeted for using the one-time Public Safety funds.

Recommendation:

Approve the replacement and relocation plan requested. Approve quote #121123137 from Federal Warning Systems for equipment and installation.

Enclosures: Federal Warning System quote # 121123137
West Shore Services quote # 5348
Product Sheet & Warranty



QUOTATION
FEDERAL SIGNAL CORPORATION
Federal Warning Systems

Quotation No.: FWS **121123137**
 Reference Quote # on your order

Name City of East Grand Forks
 Co. Name Fire Chief Jeff Boushee
 Address 415 4th Street NW
 City, State, Zip East Grand Forks, MN 56721
 Phone # 218-773-2403
 E-Mail jboushee@ci.east-grand-forks.mn.us



Date 12/11/2023

Reference _____

CUSTOMER COPY SALESPERSON COPY OFFICE COPY

Item No.	Qty.	Federal Model/Part No.	Description	Net Cost Each	Total Cost
1	4	2001-130	130 db Rotating Mechanical Siren	\$7,825.00	\$31,300.00
2	3	2001AC	AC Control/Transformer 240-volt	2,850.00	8,550.00
3	3	FCH	VHF Receiver in Cabinet	1,875.00	5,625.00
4	1	DCFCBH	DC Control/Battery Cabinet/Charger/Two		5,200.00
5			48VDC Contactors/VHF Receiver/NEMA		
6			Aluminum Cabinets		
7	1	2001TRBP	Transformer/Rectifier for AC/DC Operation		2,685.00
8	4	RP164	Ground Plane Antenna	150.00	600.00
9	4	10A3	25 ft Coaxial Cable/PL259 Connectors	200.00	800.00
10	4	AMB-RP164	Antenna Mounting Bracket	60.00	240.00
11	1	MISC.	Shipping from Factory		3,290.00
12	1	TOTAL	Equipment & Shipping		\$58,290.00
13			OPTIONS		
14	1	TK-I-2001ADCZ2	Installation on 50' Class 2 Wood Pole with		\$7,355.00
15			4 Deep Cycle Batteries		
16	3	TK-I-2001ACZ2	Installation on 50' Class 2 Wood Pole	\$6,850.00	\$20,550.00
17	3	TK-IO-CUSREM	Removal & Disposal of (3) existing AC sirens	\$1,415.00	\$4,245.00
18	1	TK-IO-CUSTINS	Relocate existing 2001AC to Fire Hall		\$6,590.00
19	5	TK-S-SITEOPT	Site optimization/startup/commissioning after	\$1,000.00	\$5,000.00
20			AC power connected		
21			<i>*Customer responsible for bringing power to siren</i>		
22			<i>sites and making final power hookup. Customer to</i>	Total	\$102,030.00
23			<i>provide local electrician to work on-site with install</i>		
24			<i>crew while sirens being built/installed. Any permits</i>		
25			<i>and/or licenses are the responsibility of others.</i>		

Prices are firm for 30 days from the date of quotation unless shown otherwise. Upon acceptance, prices are firm for March 2024 (days / months). This quotation is expressly subject to acceptance by Buyer of all Terms stated on the reverse side hereof, and any exception to or modification of such Terms shall not be binding on Seller unless expressly accepted in writing by an authorized agent or Officer of Seller. Any order submitted to Seller on the basis set forth above, in whole or in part, shall constitute an acceptance by Buyer of the Terms on this and the reverse side hereof. Any such order shall be subject to acceptance by Seller in its discretion. If the total price for the items set forth above exceeds \$50,000 then this quotation IS ONLY VALID if countersigned below by a Regional Manager of the Signal Division, Federal Signal Corporation.

F.O.B. University Park, IL

EST. DEL. WT. _____

DELIVERY 8 - 10 Weeks (ARO)

TERMS Equipment: Net 30 Days Upon Shipment

Services: Net 30 Days Billed Monthly Upon Completion

FREIGHT TERMS See Line Item Above

BY: [Signature]
 FWS Sales Representative

ADDRESS: Federal Warning Systems, Inc.
2070 Hart Drive SW
Rochester, MN 55902

BY: _____
 Federal Signal / Countersigned

TITLE: _____

Purchase order MUST be made out to: Federal Signal Corporation, 2645 Federal Signal Drive, University Park, IL 60484



West Shore Services, Inc.

6620 Lake Michigan Dr.
 PO Box 188
 Allendale, MI 49401

Phone: 616-895-4347
 Fax: 616-895-7158

QUOTE

Date	Quote #
1/16/2024	5348

Name / Address
EAST GRAND FORKS, CITY OF FIRE CHIEF JEFF BOUSHEE 415 4TH STREET NW EAST GRAND FORKS, MN 56721

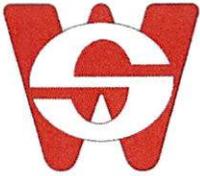
Terms	Project Name
Net 10	East Grand Forks, MN

Item	Description	Qty	Rate	Total
2001-130	SIREN,DC,ROTATING, 130 dB	4	10,447.00	41,788.00
2001-AC	SIREN CONTROL, 2001AC	3	3,793.00	11,379.00
FCH	FEDERAL SIREN CONTROLLER, HIGH BAND	3	2,498.00	7,494.00
DCFCBH	CNTL,DC,ONE-WAY,HIGH BAND	1	6,927.00	6,927.00
2001TRBP	TRANSFORMER RECTIFIER PLUS	1	3,355.00	3,355.00
RP164	ANT,GROUNDING PLANE	4	200.00	800.00
10A3	CABLE, 25' PL259 MALE & ADPT	4	259.00	1,036.00
AMB-RP164	ANTENNA MOUNTING BRACKET FOR RP164 POLE OR WALL	4	80.00	320.00
SHIPPING1	SHIPPING CHARGES	1	3,800.00	3,800.00
	OPTIONS			
TK-I-2001ADC-Z2	2001AC-DC Std Install, 4 batt, 50' CL2 Pole, Z2	1	7,250.00	7,250.00
TK-I-2001AC-Z2	2001AC Std Install, 50' CL2 Pole, Z2	3	7,150.00	21,450.00
TK-IO-CUSREMOV	REMOVAL & DISPOSAL OF THREE (3) EXISTING AC SIRENS	3	1,550.00	4,650.00
TK-IO-CUSTINS	RELOCATE EXISTING 2001AC TO FIRE HALL	1	6,700.00	6,700.00
TK-S-SITEOPT-CU	Site Optimization: Startup and commissioning of siren after AC power is connected.	5	1,150.00	5,750.00
TK-IO-CUSTINS	*ELECTRICIAN SERVICE* *CUSTOMER TO PROVIDE ELECTRICIAN TO WORK WITH WSS CREW ON SITE WHILE SIREN IS BEING BUILT/INSTALLED. IF THIS IS THE CASE, ELECTRICIAN FEES WILL BE WAIVED*		500.00	500.00

Subtotal

Sales Tax (0.0%)

Total



West Shore Services, Inc.

6620 Lake Michigan Dr.
 PO Box 188
 Allendale, MI 49401

Phone: 616-895-4347
 Fax: 616-895-7158

QUOTE

Date	Quote #
1/16/2024	5348

Name / Address
EAST GRAND FORKS, CITY OF FIRE CHIEF JEFF BOUSHEE 415 4TH STREET NW EAST GRAND FORKS, MN 56721

Terms	Project Name
Net 10	East Grand Forks, MN

Item	Description	Qty	Rate	Total
	CUSTOMER RESPONSIBLE FOR BRINGING POWER TO SIREN SITES AND MAKING FINAL POWER HOOKUP. CUSTOMER TO PROVIDE LOCAL ELECTRICIAN TO WORK ON-SITE WITH INSTALL CREW WHILE SIRENS BEING BUILT/INSTALLED. ANY PERMITS AND/OR LICENSES ARE THE RESPONSIBILITY OF OTHERS.			
Terms	Please note: Attached Sales Agreement Terms and Conditions apply. Sales tax and Shipping not included unless otherwise shown. Electrical service by others unless otherwise quoted. Required permits and/or licenses are the responsibility of others. WSS is not responsible for rock drilling or differing site conditions; if discovered extra charges will apply. Package Price – Line item price not available separately and/or for lesser quantities. In case of scope or quantity changes, West Shore reserves the right to modify quote.			0.00

Subtotal		\$123,199.00
Sales Tax (0.0%)		\$0.00
Total		\$123,199.00



- ▶ Model 2001-130 and Equinox

High Power, Directional Rotating Siren

The Federal Signal 2001-130 and Equinox sirens is a high power, rotating, unidirectional outdoor warning siren. The high-decibel output provides maximum coverage with minimum installation cost. Radio/cellular/satellite or wireless IP activation can further minimize installation costs by eliminating the need for leased dedicated control lines.

The siren's projector produces a 60-degree projection of sound which rotates at 3 RPM and can produce three distinct warning signals: steady, wail and fast wail. The siren will supply a minimum of 15 minutes of full power output from its batteries after AC power loss. The siren controls are available with battery operation, solar, AC operation, and AC operation with battery back-up, one-way and two-way radio control, wired or wireless Ethernet, satellite/cellular or landline. The 2001 Series is offered in low frequency (490 Hz) or mid-range frequency (790 Hz).

Ideal applications for this warning siren include hazardous weather conditions, fires, floods, chemical spills and other types of community or facility emergencies.

FEATURES

- High-powered rotating siren for maximum coverage
- Available in low and mid-range frequency
- Three distinct warning signals
- AC or Solar powered with battery operation or back-up
- Weather-resistant coating

High Power, Directional Rotating Siren (2001-130/Equinox)

SPECIFICATIONS

Power:¹

Sirens can be powered from 120VAC, 240VAC, with battery back-up or battery operation. Solar powering can also be provided

Signal Information:	2001-130	Equinox
Signal /Sweep Rate	Frequency Range	
Steady /Continuous	790 Hz	500 Hz
Wail /10 sec.	470-790 Hz	180-500 Hz
Fast Wail /3.5 sec.	600-790 Hz	300-500 Hz
Coverage:²	2001-130	Equinox
70dB	Up to 6,500'	Up to 6,100'
60dB	Up to 13,200'	Up to 12,200'

Pole Mounts:

Wood, steel, composite or concrete poles can be provided. Contact Federal Signal for details

Communications:

Federal Signal can supply one-way and two-way communications. Radio, IP, Landline, Satellite and Cellular can be combined to provide a robust alerting solution

Operating Temperature: ³	-22°F to 140°F	-30°C to 60°C
Dimensions H x W x D:	62" x 37" x 41" (157 cm x 94 cm x 104 cm)	

Net Weight:	20 lbs	190 kg
Shipping Weight:	460 lbs	205 kg
Equinox Net Weight	390 pounds	159 kg
Equinox Shipping Weight	460 pounds	205 kg

HOW TO ORDER

Contact our Federal Signal Sales Engineers to design a system that meets your specific requirements.

Description	Part Number
Siren Ordering Information:	
Rotating electro-mechanical siren 130 dBc +/- 1 dBc @ 100' (30.5m) 48VDC, pole mount included	2001-130
Rotating electro-mechanical siren, low frequency, 125 dBc +/- 1 dBc @ 100' (30.5m) 48VDC, pole mount included	Equinox
Siren Control Ordering Information:	
One-way FC Controller, 120VAC operation	FC/H/U
Two-way FC Controller, 120VAC operation	FCTBD/H/U
One-way FC Controller, 120VAC to battery operation	DCFCH/H/U⁴
Two-way FC Controller, 120VAC to battery operation	DCFCTBD/H/U⁴
Command and Control for Multiple Siren Installation:	
Console for siren activation (R for rack mount)	SS2000+/R
Commander software for PC based siren activation, monitoring and control	SFCD⁵

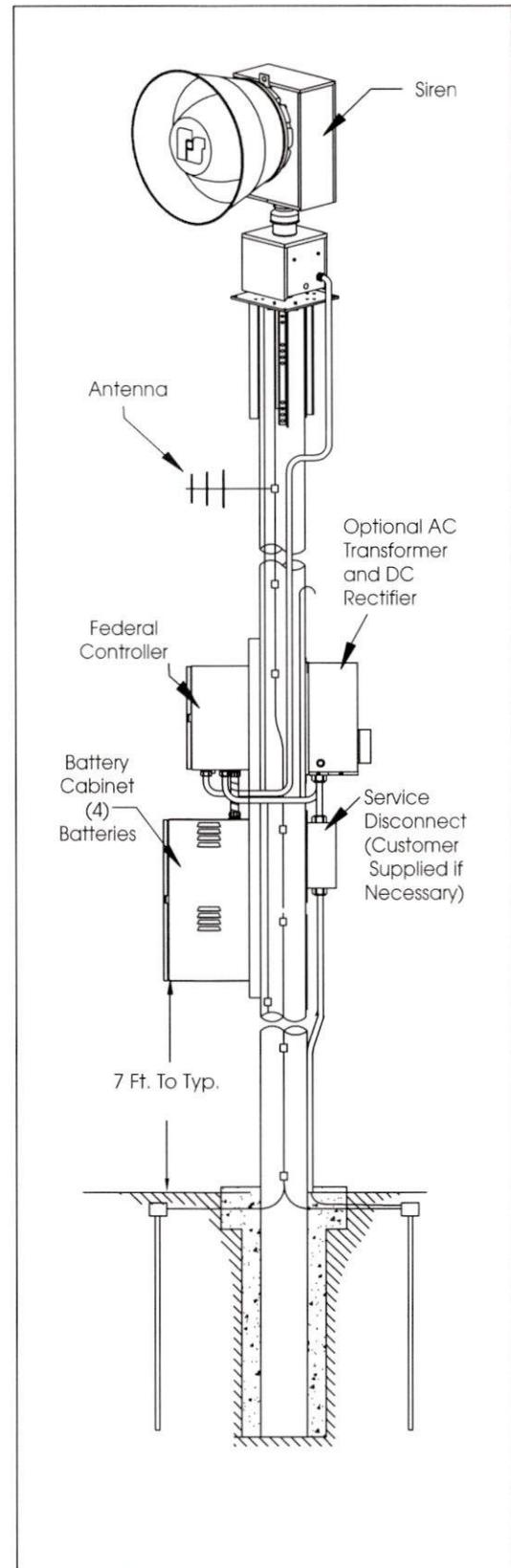
¹ Contact Federal Signal for powering options

² Actual coverage is dependent on many factors, contact Federal Signal for sound analysis of your specific location

³ The siren can operate throughout this temperature range provided that battery temperature is maintained at 18°C or higher

⁴ Batteries not included

⁵ See product page for additional information





LIMITED WARRANTY POLICY

Effective March 1, 2022

Federal Signal Corporation ("Federal Signal"), subject to the terms, conditions and exceptions contained herein, warrants each NEW product to be free from defects in material and workmanship, under normal and proper use, care, maintenance and required service only. Start of Warranty, Warranty periods and exceptions to the foregoing Limited Warranty are contained on the Schedule of Products included in this document and are subject to change at the sole discretion of Federal Signal.

SPECIFIC EXCLUSIONS AND EXCEPTIONS

This Limited Warranty does NOT apply nor is it extended to products that are not manufactured by Federal Signal. These products may be covered by a separate limited warranty provided by the particular manufacturer and all claims and questions regarding the same are to be directed to the particular manufacturer. Goods sourced by Seller from a third party for resale to Buyer shall carry only the warranty extended by the original manufacturer.

Domes, lenses, lamps and batteries installed on Federal Signal products are specifically excluded. Repair or replacement of any product(s) or part(s) under this warranty does NOT extend the term of this warranty, and such product(s) or part(s) shall remain covered by the unexpired portion of the warranty period or for ninety (90) days from the date of return to Federal Signal, whichever is later. This limited warranty applies ONLY to the initial or first installation of the product. This limited warranty shall not apply to products (1) that have been subjected to neglect, abuse, misuse, improper installation, inadequate maintenance, or damage due to improper use of cleaning or cleaning materials or chemicals, or non-compliance with Federal Signal's storage, installation, operation, maintenance or environmental requirements; (2) that have undergone any modification or repair not previously authorized by Federal Signal in writing, or service, repair or modification by or from any facility other than an authorized Federal Signal service center or technician, or that use non-authorized software or spare or replacement parts; or (3) that fail due to reasonable and normal use or wear and tear, or materials made, furnished or specified by the Buyer or end user.

During the specific warranty periods set forth below, Federal Signal will, at its sole option, repair or replace the product(s) or particular part(s) that are found to be defective in either material or workmanship or, in its sole discretion refund the purchase price for such product(s) or part(s), which are returned or delivered, transport or shipping prepaid by the Buyer or end user, to either Federal Signal or its designated and authorized warranty service center. This limited warranty does not cover travel expenses, the cost of specialized equipment for gaining access to the product(s) or part(s), or labor charges for removal and re-installation of the product.

No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties, to extend the term or duration of this warranty, or to assume any other liability on behalf of Federal Signal in connection with the sale, servicing or repair of any product manufactured by the Federal Signal.

Federal Signal reserves the right to make design changes and improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

The use in the product of any part other than parts approved by Federal Signal may invalidate this warranty. Federal Signal reserves the right to determine, in its sole discretion, if the use of non-approved parts invalidates this warranty.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND REGARDLESS OF ANY FAILURE OF ESSENTIAL PURPOSE. ALL OTHER WARRANTIES OF WHATSOEVER KIND AND NATURE, WHETHER EXISTING IN CONTRACT OR AT LAW, ARE HEREBY AND FOREVER DISCLAIMED.

UNDER NO CIRCUMSTANCES WILL FEDERAL SIGNAL BE LIABLE OR RESPONSIBLE FOR SPECIAL, COMPENSATORY, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, LOST PROFITS, LOST SALES, OR LOSS OF USE OR LOSS OF BUSINESS OPPORTUNITY BY OR THROUGH THE USE OF THE PRODUCT. FEDERAL SIGNAL'S SOLE AND MAXIMUM LIABILITY WITH RESPECT TO THE PRODUCT, OTHER THAN ITS OBLIGATIONS SET FORTH ABOVE, SHALL BE THE TOTAL PURCHASE PRICE PAID FOR THE PRODUCT.



LIMITED WARRANTY— schedule of products

Federal Signal Corporation – Public Safety Systems Division (Police, Fire/EMS, Work Truck)

	Warranty Period for Parts replacement from the date of manufacture stamped on the product	Warranty period for Factory Labor from the date of delivery to the first user-purchaser
STANDARD WARRANTY COVERAGE		
AUDIBLE		
Mounts, brackets, all other products not specifically listed below	3 years	3 years
Speakers	2 years	1 year
Platinum 3000 Series	5 years	5 years
Pathfinder	5 years	5 years
LED Products		
All LED (Light Emitting Diode) products unless otherwise noted	5 years	5 years
LED rotating light assemblies from all light bars and beacons	5 years	5 years
MicroPulse LED lights (shipped prior to January 1, 2021)	3 years	3 years
MicroPulse LED lights (shipped on or after January 1, 2021)	5 years	5 years
416300 Series (shipped prior to January 1, 2021)	3 years	3 years
416300 Series (shipped on or after January 1, 2021)	5 years	5 years
MB1 LED Message Board	3 years	3 years
Commander Series Flex	3 years	3 years
COM550, COM750, COM1200	3 years	3 years
4200S, , 4200S SignalMaster, 4200S SignalMaster Arrow	3 years	3 years
8200S, 8200S Signal Master, 8200S SignalMaster Arrow	3 years	3 years
COMFL Blue Forklift LED	2 years	2 years
SignalTech Lights	3 years	3 years
ICON Series	3 years	3 years
STROBE PRODUCTS		
Strobe flash tubes	1 year	1 year
OTHER PRODUCTS		
Littlite Map lights	5-year warranty on LED components Limited lifetime warranty on mechanical components	5-year warranty on LED components Limited lifetime warranty on mechanical components
Reverse Camera/Monitor Systems	3 years	3 years
Stinger Spike Systems	5 years	5 years
PBX Series	3 years	3 years
Perimeter Light Programmer	1 year	1 year
DOT Flasher, Mounting Boxes, and Heated Lens	3 years	3 years
Atkinson Dynamics Intercoms	2 years	1 year
Switch Boxes SW200, SW300, SW400SS	3 years	3 years
Note: Domes, lenses, lamps, and batteries are NOT covered under warranty.		



Federal Signal Corporation – Systems Division

PRODUCT*	WARRANTY PERIOD FOR PARTS REPLACEMENT AND FACTORY PERFORMED LABOR**
Mechanical Siren 2001-130 / 508-128 / Equinox Eclipse8 / Model 2	5 years parts and labor from date of delivery, return to factory for service
ELECTRONIC SIRENS	
MOD1004B / MOD2008B / MOD3012B MOD4036B / MOD5020B / MOD6024B MOD8032B DSA2/3/4/5/6	2 years parts and labor from date of delivery, return to factory for service
CONTROLLERS	
SS2000+ FC Controllers DCFCTBD Controllers UV/ UVRI / UVIC Controllers	2 years parts and labor from date of delivery, return to factory for service
SIGNALING DEVICES	
Beacons / Speakers / Sounders ECHO Intercoms SelecTone Controllers AudioMaster products Atkinson Products	5 years parts and labor from date of delivery, return to factory for service 2 years parts and labor from date of delivery, return to factory for service
MISCELLANEOUS	
IP Informers / Radio Informers FT400BX	1 year parts and labor from date of delivery, return to factory for service
OEM PRODUCTS (SUCH AS)	
PC Equipment Field Devices Security and LPR products Batteries UPS Systems PABX Systems	Federal Signal utilizes the original manufacturer's warranty
PAGA	
PAGA	18 months from shipment or 12 months from commissioning/system field acceptance whichever is sooner covering parts and labor, return to factory for service
SOFTWARE	
Commander (SFCD-XX) SmartMsg	Free from defects for 12 months from date of acceptance, Software Maintenance Agreements available

Federal Signal offers extended warranties and software maintenance agreements – contact Federal Signal for further information

****On-site services not included**

***** Domes, lenses, lamps and batteries installed on Federal Signal products are specifically excluded**

When Federal Signal has provided a turn-key installation including optimization and/or com-missioning services, Federal Signal will provide on-sit warranty service during the first 60-days after completion of the installation.



Federal Signal Corporation – Signaling Division

PRODUCT TYPE	WARRANTY PERIOD FOR PARTS REPAIR OR REPLACEMENT	
VISUAL SIGNALS		
Battery Powered Lights	5 years parts and labor from date of delivery. Return to factory for service.	
Incandescent Beacons		
LED Beacons		
Panel Mount Lights		
Status Indicators/Stack Lights		
Strobe Beacons		
AUDIBLE DEVICES		
Back-up Alarms	5 years parts and labor from date of delivery. Return to factory for service.	
Bells		
Horns		
Intercoms (excludes Atkinson Dynamics)		
Sirens (Model A, L, eSiren)		
Sounders		
Speakers		
Voice Guns		
MISCELLANEOUS		
Amplifiers	5 years parts and labor from date of delivery. Return to factory for service.	
Audible/Visual Combination Signals		
Audible and Visual Accessories		
AudioMaster products		
Audio Routers		
Extension Ringers		
Fire Alarms		
Initiating Devices		
Mounts and Brackets		
Power Supplies		
SelecTone® Tone Modules, Connector Kits, Controllers and Command Units		
ATKINSON DYNAMICS		
Intercoms		2 years parts and labor from date of delivery. Return to factory for service.
Speakers		
FOR ALL RETURNS TO FACTORY FOR SERVICE, CONTACT FACTORY AT 708-534-4756, OR BY EMAIL IORDERSUO@FEDSIG.COM		

Request for Council Action

Date: 2/8/2024

To: East Grand Forks City Council Mayor Steve Gander, Council President Mark Olstad, Council Vice-President Tim Riopelle, Council members Clarence Vetter, Ben Pokrzywinski, Dale Helms, Brian Larson, and Karen Peterson.

Cc: File

From: Jason Stordahl-Public Works Director

RE: Motor Grader Transmission Replacement

Background: The City purchased unit 117-Volvo Motor Grader in 2012. It has been a very reliable and efficient machine until now. The transmission has failed and is beyond repair. We received two quotations to replace the transmission with a new-rebuilt transmission (see quotations below), both of which come with the same 3-year warranty.

Quotations for transmission replacement:

Ascendum	\$51,482.03
Nuss Truck & Equipment (Nuss)	\$55,147.00

Nuss's quotation is \$3,564.97 higher than Ascendum's. However, Nuss has an in-house transmission person that specifically works with transmissions, Ascendum does not. Nuss is recommending that we replace all hoses and a pump, because metal fragments are most likely embedded in the old hoses and pump, which would degrade our newly installed transmission. For these reasons I am recommending that we award the transmission replacement job to Nuss Truck & Equipment for \$55,147.00. The City has adequate funds in the Public Works "snow and ice" and "equipment" budgets to cover the cost of the needed repairs.

Recommendation: Award the Volvo motor grader transmission replacement to Nuss Truck & Equipment for \$55,147.00.



Ascendum Machinery, Inc.
 3739 38th Street South
 Suite E
 Fargo, ND 58104

P: (701) 271-2360
 F: (701) 356-4072

Quote

1. Estimate Template
Q403001066
1841420

Date
1/9/2024

Customer
110303

Shipped to :

City of East Grand Forks
 1001 2nd Street NE
 East Grand Forks, MN 56721

Ordered By :

City of East Grand Forks
 1001 2nd Street NE
 East Grand Forks, MN 56721

Page 1 of 1

P: (218) 773-1313
 F: (218) 773-9728

Payment : **On Account**

Shipping Method : **Prepaid**

Ground

Tax ID :

Order entered by : Tyler Tucksen

Contact :

PO :

Qty	Br O/H	Cpy O/H	Product	Description	NR	Unit Price	Net Amt
4	29	371	VOE 15143347	TRANSMISSION OIL	NR	0.00	572.44
1	0	0	VOE 15179405	OIL COOLER		0.0020.83%	3,970.16
1	0	0	VOE 9000022559	HYDRAULIC TRANSMISSION		0.00	35,864.43
45	0	0	LABR SLR	Shop Labor Regular		0.00	8,325.00
1	0	1	ZZZ FI	FREIGHT IN	NR	0.00	1,400.00
1	0	0	ZZZ SSM	Shop Supplies		0.00	350.00
1	0	0	ZZZ MIS	Belt,Hoses,Gaskets misc		0.00	1,000.00

Bill To : **City of East Grand Forks**
 1001 2nd Street NE
 East Grand Forks, MN 56721

Subtotal : 51,482.03 USD
 Chg/Disc : USD
 Tax : USD
 Total : 51,482.03 USD

Thank You for your business.



Nuss Truck & Equipment - Monticello MN (Volvo)

3499 Chelsea Rd Monticello, Minnesota 55362

ASIST

Case Number: 17872822
Repair Order Number: 17729
Purchase Order Number: N/A
Service Advisor: Campbell, Zach - Case Date 2024-01-10 13:57:30 -0600

Customer: City Of East Grand Forks	Unit Number:		
Address: 600 DEMERS AVENUE EAST GRAND FORKS, MN 56721 Phone: (218) 773-2483 Fax: (218) 773-9728 Customer Number: BP0013559	Asset: 2012 Volvo G946B Serial Number: 0S575328 VIN: VCEG946BL0S575328 Engine: Unknown	Engine Hours: 0 Odometer: N/A Miles Warranty Start: N/A In Service: N/A	

Item	Operation Name	Parts	Totals
1	QUOTE TO REPLACE TRANSMISSION		
	Labor:		\$8,640.00
	Parts:		\$46,257.00
	-(16.0) [15143389] AT102 Transmission Oil	\$31.21	\$499.36
	-(1.0) [15410028] Hose Assembly	\$621.93	\$621.93
	-(1.0) [12747643] Hose Assembly	\$521.35	\$521.35
	-(2.0) [16023968] Hose Assembly	\$590.33	\$1,180.66
	-(1.0) [12746144] Hose Assembly	\$283.31	\$283.31
	-(1.0) [16024064] Hose Assembly	\$265.92	\$265.92
	-(1.0) [15179405] Oil Cooler	\$3,725.98	\$3,725.98
	-(1.0) [976041] O-ring	\$5.91	\$5.91
	-(1.0) [15161942] Pump	\$3,906.59	\$3,906.59
	-(1.0) [17418113] Filter Cartridge	\$123.08	\$123.08
	-(1.0) [9000022559] Hydraulic Transmission	\$33,622.91	\$57,831.41
	-(1.0) [FREIGHT] Inbound Freight	\$1,500.00	\$1,500.00

Parts: \$46,257.00
Labor: \$8,640.00
Shop Supplies: \$250.00
Total: \$55,147.00

This estimate is subject to teardown and inspection and is valid for 30 days from date above. I, the undersigned, authorize you to perform the repairs and furnish the necessary materials. I understand any costs verbally quoted are an estimate only and not binding. Your employees may operate vehicle for inspecting, testing and delivery at my risk. You will not be responsible for loss or damage to vehicle or articles left in it. AUTHORIZED BY: _____ DATE: __/__/____

Request for Council Action

Date: February 13, 2024

To: East Grand Forks City Council Mayor Steve Gander, Council President Mark Olstad, Council Vice-President Tim Riopelle, Council members Clarence Vetter, Ben Pokrzywinski, Dale Helms, Brian Larson, and Karen Peterson.

Cc: File

From: Jeremy King, Parks & Recreation

RE: Update on Civic Center Events

Background:

In November 2023, the City Council granted approval for FORX Builders to rent the Civic Center for the Home Design and Garden Show. Since the approval, the facility use agreement remains unsigned. City staff have been working with the Executive Officer of the FORX Builders Association to finalize the agreement. However, organizational changes have delayed the process. The plans for the event to proceed at the Civic Center are still in place, with the possibility of an addendum allowing the sale of alcoholic beverages on site.

Additionally, Leighton Broadcasting has expressed interest in renting the Civic Center for a concert on Saturday, April 27th, 2024. Although discussions with Leighton are in their early stages and numerous details need to be ironed out. We wanted to present this opportunity to the City Council before getting too far along in the process to make sure that hosting such an event aligns with the Council's vision for the Civic Center. Also, if the Council deems the concert reasonable, it provides ample time for planning and promotion, allowing Leighton time to secure a band and advertise the event. The idea of a concert at the Civic Center has been discussed in recent years but hasn't taken place. Organizers from Leighton don't plan to attend the 2/13/24 work session and any questions can be directed towards Parks and Recreation staff for now.

Budget Impact:

Rental recommendation of \$3,750 for the Home Design and Garden Show.

Rental recommendation of \$4,500 for the concert.

Full terms of the rental agreement, as well as required insurance coverage will be signed and provided by both lessees prior to the events being held.

Recommendation:

Continue to have staff work with both lessees to bring forward any addendum or lease agreement for approval.

Enclosure:

None.

Request for Council Action

Date: February 13, 2024

To: East Grand Forks City Council Mayor Steve Gander, Council President Mark Olstad, Council Vice-President Tim Riopelle, Council members Clarence Vetter, Ben Pokrzywinski, Dale Helms, Brian Larson, and Karen Peterson.

Cc: File

From: Jeremy King, Parks & Recreation

RE: Grand Rides Bike Share update and sponsor request

Background:

The Downtown Development Association (DDA) has requested the City renew its \$10,000 sponsorship of the Grand Rides Bike Share program again in 2024. The City has sponsored this program for the last two years and the DDA has a bike rack located near the Cabela's parking lot and Northland Campus.

DDA has shared in 2023 that,

- Grand Rides saw the best season yet
- Increased ridership in East Grand Forks by 12%
- 960 rides either start and/or end in EGF
- Highest use areas in EGF were Cabela's, Food bank, Northland campus, and Hugo's
- Bike share is being used for both recreation and daily transportation

DDA does plan to continue to grow the program in 2024 with the addition of adult tricycles and possibly electric bikes.

Budget Impact.

DDA is asking the City of East Grand Forks to commit to a \$10,000 annual sponsorship of the program.

Other community partners committed to the program are shown in the attached document provided by the DDA.

Altru Recreation Partnership funds have enough money to cover the sponsorship.

Recommendation:

Seeking approval of \$10,000 sponsorship using Altru Partnership funds.

Enclosure:

Bike Share program update, 2023

GRAND RIDES

Powered by:



2023



*Improving health and
creating quality of life together!*

569 riders

12,642 hours spent on Grand Rides

6,639 rentals

14,149 miles biked on Grand Rides

17.7% increase in riders

426 new riders this season

7,585,200 calories burned by Grand Rides users!

*Grand Rides hit milestones
in 2023!*

1,100+ riders

10,000+ rides



Your support in action

“Using the Grand Rides bikes has made my life super easy. I love that you can park them anywhere as long as you take a picture of where they are left. Without them I would be walking to work and school so it saves me on my short commute but sure helps me out a lot. The basket on the front is nice too, I’m often bringing food home and it’s nice to not have to carry it on the side.”

- Grand Rides user



Let's keep the ride going in 2024!



Request for Council Action

Date: 2/9/24

To: East Grand Forks City Council Mayor Steve Gander, Council President Mark Olstad, Council Vice-President Tim Riopelle, Council members Clarence Vetter, Ben Pokrzywinski, Dale Helms, Brian Larson, and Karen Peterson.

Cc: File

From: Administration Office

RE: Information on Upcoming Presidential Primary Election on March 5th

Reminder the Presidential Primary is coming up on Tuesday, March 5th. The polling locations will be open from 7am to 8pm. It is only at this election that residents will have to request a specific ballot because there are three ballots, one for each official political party recognized by the State of Minnesota.

Also, reminder that absentee voting is available at City Hall to residents in the Administration Office. The hours are Monday through Friday from 8am to 5pm, except for February 19th due to the holiday, and there will be hours of 10am to 3pm on Saturday, March 2nd.

Reminder the polling location for Wards 3, 4, and 5 will be at the school, for this election only voters will need to enter Door 1 because voting will be taking place in Room 195 instead of the gym. The voting location will be moved back to the gym for the August and November elections.

Anyone with questions can reach out to the Administration Office and we can help with questions about voting or people can visit mnvotes.org to check on their voter registration, find their polling location, and more.