

**FILED**

FEB 02 2024

JEANNIE GOFF  
COUNTY CLERK, JEFFERSON COUNTY, MO

BILL NO.: 24-0112

ORDINANCE NO.: 24-0110

INTRODUCED BY: COUNCIL MEMBER(s) Groeteke

1           **AN ORDINANCE TO AUTHORIZE THE COUNTY EXECUTIVE TO**  
2           **EXECUTE CHANGE ORDER NUMBER 1 FOR THE HIGH RIDGE**  
3           **BOULEVARD-SHARED PATH PROGRAM WITH INFRASTRUCTURE**  
4           **MANAGEMENT, INC. IN COUNCIL DISTRICT 1**

5           **WHEREAS**, Jefferson County, Missouri, (hereafter, the “County”), in response to  
6           a certain Invitation for Bid, received and opened bids for the construction of the High Ridge  
7           Boulevard-Shared Path Program; and

8           **WHEREAS**, after reviewing the bids set forth above, the County determined that  
9           it was in the best interests of the County to award the bid for the High Ridge Boulevard-  
10          Shared Path Program to Infrastructure Management, Inc. upon approval by the County  
11          Council and the County Executive; and

12          **WHEREAS**, Pursuant to Ordinance 23-0178, Jefferson County, Missouri entered  
13          into a Contract with Infrastructure Management, Inc. in the amount of two million, six  
14          hundred forty-seven thousand, three hundred seventy-two dollars and eighty cents  
15          (\$2,647,372.80), subject to budgetary limitations, for the High Ridge Boulevard-Shared  
16          Path Program; and

17          **WHEREAS**, the County finds that it is now necessary to adjust some quantities of  
18          pay items in the contract. The differences in contract quantities reflect the necessary

1 changes made in the field and the actual final quantities of work. These figures represent  
2 the difference between the value of construction and materials shown in the bid package  
3 and the final quantities used and measured during construction; and

4 **WHEREAS**, the Jefferson County Council finds that it is now necessary and in the  
5 best interest of the County to execute Change Order Number 1 for an increase of forty-six  
6 thousand, three hundred eleven dollars and eighty cents (**\$46,311.80**) to the contract sum,  
7 subject to budgetary limitations with Infrastructure Management, Inc. for the High Ridge  
8 Boulevard-Shared Path Program Contract.

9 **BE IT ENACTED BY THE JEFFERSON COUNTY, MISSOURI, COUNCIL,**  
10 **AS FOLLOWS:**

11 Section 1. Change Order Number 1 for an increase of forty-six thousand, three  
12 hundred eleven dollars and eighty cents (**\$46,311.80**) to the contract sum with  
13 Infrastructure Management, Inc. for the High Ridge Boulevard-Shared Path Program  
14 Contract, for a revised total cost of two million, six hundred ninety-three thousand, six  
15 hundred eighty-four dollars and sixty cents (**\$2,693,684.60**) is approved, subject to  
16 budgetary limitations.

17 Section 2. The Jefferson County, Missouri, Council authorizes the County  
18 Executive to execute Change Order Number 1 to the High Ridge Boulevard-Shared Path  
19 Program with Infrastructure Management, Inc. and any agreements or contracts necessary  
20 to effectuate the award of the bids and proposals set forth in this Ordinance. The County  
21 Executive is further authorized to take any and all actions necessary to carry out the intent  
22 of this Ordinance.

1           Section 3. Copies of all Invitations for Bid, response thereto, any contract  
2 agreements and Change Orders shall be maintained by the Department of the County Clerk  
3 consistent with the rules and procedures for the maintenance and retention of records as  
4 promulgated by the Secretary of State.

5           Section 4. This Ordinance shall be in full force and effect from and after its date  
6 of approval. If any part of this Ordinance is invalid for any reason, such invalidity shall  
7 not affect the remainder of this Ordinance.

**THIS BILL BEING DULY INTRODUCED, THE MEMBERS OF THE JEFFERSON COUNTY, MISSOURI, COUNCIL VOTED AS FOLLOWS:**

Council Member District 1, Brian Haskins	<u>yes</u>
Council Member District 2, Gene Barbagallo	<u>yes</u>
Council Member District 3, <u>Mrs. Lori Arons</u>	<u>yes</u>
Council Member District 4, Charles Groeteke	<u>yes</u>
Council Member District 5, Scott Seek	<u>yes</u>
Council Member District 6, Daniel Stallman	<u>yes</u>
Council Member District 7, Bob Tullock	<u>yes</u>

THE ABOVE BILL ON THIS 29 DAY OF January, 2024:

PASSED

FAILED

  
Charles Groeteke, County Council Chair

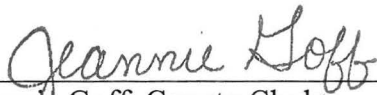
  
Cherlynn Boyer, Council Executive Assistant

THIS BILL WAS ✓ APPROVED BY THE JEFFERSON COUNTY EXECUTIVE AND ENACTED AS AN ORDINANCE OF JEFFERSON COUNTY, MISSOURI, THIS 2 DAY OF February, 2024.

THIS BILL WAS \_\_\_\_\_ VETOED AND RETURNED TO THE JEFFERSON COUNTY, MISSOURI, COUNCIL WITH WRITTEN OBJECTIONS BY THE JEFFERSON COUNTY EXECUTIVE, THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2024.

  
\_\_\_\_\_  
Dennis Gannon, County Executive

**ATTEST:**

  
\_\_\_\_\_  
Jeannie Goff, County Clerk



Reading Date: 1/29/2024



**ORDINANCE NO.**

24-0110

EXHIBIT A

**CHANGE ORDER - #1**

Sheet 1 of 5

Change Order No. 1  
 County Jefferson  
 Route High Ridge Boulevard  
 Project High Ridge Boulevard Improvements  
 Job No. TAP-5445 (601)

To Infrastructure Management, Inc.  
 You are hereby directed to make the following changes to the contract

1. Description and Reason for Change (Attach Supplemental Sheets if Required)  
 See attached sheets

2. Estimate of Cost of Work Affected by this Change Order.

(A) EST. LINE NO.	(B) CONTRACT ITEM NO.	(C) ITEM DESCRIPTION	(D) UNITS PREVIOUSLY PROVIDED FOR	(E) UNITS TO BE CONSTRUCTED	(F) UNITS OVERRUN UNDERRUN CONTINGENT	(G) CONTRACT OR AGREED UNIT PRICE	(H) AMOUNT OF OVERRUN OR PLUS CONTINGENT	(I) AMOUNT OF UNDERRUN OR MINUS CONTINGENT
1	2063100	Excavation in Rock	100	274	174.0	\$50.00	\$8,700.00	-
2	6085006	Concrete Approach, 7" (Remove & Replace) (includes 4" Type 5 Aggregate)	25179	26179	1,000.0	\$10.05	\$10,050.00	-
3	6085008	Concrete Approach, 8" (Remove & Replace) (includes 4" Type 5 Aggregate)	6098	6498	400.0	\$13.10	\$5,240.00	-
4	6091012	Concrete Vertical Curb, 6"	657	737	80.0	\$27.85	\$2,228.00	-
5	6091053	Concrete Curb & Gutter, 2' Wide	363	503	140.0	\$60.05	\$8,407.00	-
6	6094018	18" Pvc MH w/ 2x2 Grated Inlet and Side Intake	1	2	1.0	\$5,000.00	\$5,000.00	-
7	6094019	18" Pvc MH w/ 2x3 Grated Inlet and Side Intake	7	9	2.0	\$5,695.00	\$11,390.00	-
8	6094020	18" Pvc MH w/ 2x3 Grated Inlet	4	5	1.0	\$4,438.00	\$4,438.00	-
9	6113010	Rock Blanket, 12" Thick	648	2648	2,000.0	\$5.60	\$11,200.00	-
10	7261012	12" Polypropylene Storm Sewer (Includes Aggregate Base and Backfill)	1341	1401	60.0	\$81.50	\$4,890.00	-
11	7261018	18" Polypropylene Storm Sewer (Includes Aggregate Base and Backfill)	368	382	14.0	\$122.45	\$1,714.30	-
12	7261030	30" Polypropylene Storm Sewer (Includes Aggregate Base and Backfill)	23	26	3.0	\$187.00	\$561.00	-
13	JSP	Block Retaining Wall (Knob Style 4'x2'x2')	518	0	(518 0)	\$65.00	-	-\$33,670.00
14	6071012A	Chain Link Fence, 60" (Black)	57	0	(57 0)	\$65.00	-	-\$3,705.00
15	SPL-CO1-1	Pedestrian Fence	0	64	64.0	\$189.00	\$12,096.00	-
16	6086004	Concrete Sidewalk	19873	20623	750.0	\$6.95	\$5,212.50	-
17	6086101	Concrete Sidewalk Bridge	2	0	(2 0)	\$3,720.00	-	-\$7,440.00
<b>TOTALS</b>							<b>\$91,126.80</b>	<b>-\$44,815.00</b>

3. Settlement for Cost of the above Change to be made at Contract Unit Price

1. Contract Amount	\$2,647,372.80	The Terms of Settlement outlined above are hereby agreed to.  Infrastructure Management, Inc. Contractor Date <u>12-15-23</u>
2. Overrun This Order	\$46,311.80	
3. Overrun Previous	\$0.00	
4. Total Overrun to Date	\$46,311.80	
5. Total	\$2,693,684.60	

Dennis Johnson 12-18-2023 Submitted Engineer Date  
2.2.24 Approval County Executive Date  
 Approval Recommended MODOT Date  
 Approval MODOT Construction Date

## Change Order #1 – Reasons Attachment

### ROADWAY ITEMS:

- Item 1:** 2063100 – Excavation in Rock - Overrun of 174 CY @ \$50.00 / CY (This is an original contract item.)
- Item 2:** 6085006 – Concrete Approach, 7” (Remove & replace) (includes 4” Type 5 Aggregate Base) - Overrun of 1,000 SF @ \$10.05 / SF (This is an original contract item.)
- Item 3:** 6085008 – Concrete Pavement, 8” (includes 4” Type 5 Aggregate Base) - Overrun of 400 SF @ \$13.10 / SF (This is an original contract item.)
- Item 4:** 6091012 – Concrete Vertical Curb, 6” - Overrun of 80 LF @ \$27.85 / LF (This is an original contract item.)
- Item 5:** 6091053 – Concrete Curb & Gutter, 2’ Wide (includes 4” Type 5 Aggregate Base) - Overrun of 140 LF @ \$60.05 / LF (This is an original contract item.)
- Item 6:** 6094018 – 18” PVC MH w/ 2x2 Grated Inlet and side Intake – Overrun of 1 EA @ \$5,000.00 / EA (This is an original contract item.)
- Item 7:** 6094019 – 18” PVC MH w/ 2x3 Grated Inlet and side Intake – Overrun of 2 EA @ \$5,695.00 / EA (This is an original contract item.)
- Item 8:** 6094020 – 18” PVC MH w/ 2x3 Grated Inlet – Overrun of 1 EA @ \$4,438.00 / EA (This is an original contract item.)
- Item 9:** 6113010 – Rock Blanket, 12” Thick – Overrun of 2,000 SF @ \$5.60 / SF (This is an original contract item.)
- Item 10:** 7261012 – 12” Polypropylene Storm Sewer (Includes Aggregate Base and Backfill) – Overrun of 60 LF @ \$81.50 / LF (This is an original contract item.)
- Item 11:** 7261018 – 18” Polypropylene Storm Sewer (Includes Aggregate Base and Backfill) – Overrun of 14 LF @ \$122.45 / LF (This is an original contract item.)
- Item 12:** 7261030 – 30” Polypropylene Storm Sewer (Includes Aggregate Base and Backfill) – Overrun of 3 LF @ \$187.00 / LF (This is an original contract item.)
- Item 13:** JSP – Block Retaining Wall (Knob Style 4’x2’x2’) – Underrun of 518 SF @ \$65.00 / SF (This is an original contract item.)

### BICYCLE/PEDESTRIAN FACILITY ITEMS:

- Item 14:** 6071012A – Chain Link Fence, 60” (Black) - Underrun of 57 LF @ \$65.00 / LF (This is an original contract item.)
- Item 15:** SPL-CO1-1 – Pedestrian Fence – Overrun of 64 SF @ \$189.00 / SF (This is an agreed upon price item.)
- Item 16:** 6086004 – Concrete Sidewalk - Overrun of 750 SF @ \$6.95 / SF (This is an original contract item.)
- Item 17:** 6086101 – Concrete Sidewalk Bridge - Underrun of 2 EA @ \$3,720.00 / EA (This is an original contract item.)

### **ROADWAY ITEMS:**

- Item 1:** This item was an overrun by 174 CY. Sewer run B-3 to B-4 to B-5 hit rock to depths of 7'. Total for this run was 184 CY. Sewer run B-15 to B-16 to B-17 to B-18 to B-19 hit rock to depths of 4'. The total for this run was 90 CY. There was 100 CY in budget.
- Item 2** This item is an overrun of approximately 1,000 SF. The approach at the Fire Station cross sections called for of up to 8% grades to tie into the road. Some grades across the 10' shared use path did not meet ADA requirements of less than 2 percent cross slope. To correct these, we had to replace additional footage of the existing drives to get the grade percent below 5%. We also had to replace approximately 1' of the street (broken asphalt with no base) along the entire property.
- Item 3:** This item is an overrun of 400 SF. The approach at H-J Family was designed with grades exceeding 12% as the cross section was not properly drawn with a 6' wide walk per the site plan (ADA requirement).
- Item 4:** This item is an overrun of 80 LF. Due to the elimination of wall 1 (item 13) we will be adding additional curbing along the walk for ADA safety.
- Item 5:** This item is an overrun of 140 LF. The plans originally started improvements at station 100+86.62. We are now starting the walk at station 100+00.00. This will require additional curb and gutter.
- Item 6:** This item is an overrun of 1 EA. This structure was added along Community Lane in order to extend the sidewalk at station 100+50. This was a low spot in the road and allowed us to modify the plan for an ADA sidewalk.
- Item 7:** This item is an overrun of 2 EA. One is due to the fiber optic duct bank for structures B-3 and B-15 that had to be adjusted and a new structure added around station 41+65. The 2<sup>nd</sup> structure was added along Community Lane in order to extend the sidewalk at station 100+50. This was a low spot in the road and allowed us to modify the plan for an ADA sidewalk.



- Item 8:** This item is an overrun of 1 EA. This was added to replace the sidewalk bridge at station 33+50. We found an existing storm line at station 33+25 and installed the grated inlet over the existing pipe.
- Item 9:** This item is an overrun of 2,000 SF. This is due to the elimination of wall 1 (item 13). We installed a rock blanket on the slope for stability.
- Item 10:** This item is an overrun of 60 LF. This is partly due to the addition of the storm structure on Community Lane. Also we added a structure along HRB and removed the sidewalk bridge (station 29+38).
- Item 11:** This item is an overrun of 14 LF. This is due to the modification needed for structure B-26. The design had the FE within 6" of the edge of the shoulder and it created a shear drop off. With the added pipe, we were able to move the opening away from the shoulder and create a safe shoulder.
- Item 12:** This item is an overrun of 3 LF. This is due to the modification needed for the storm sewers due to the removal of item #13. With removing the wall we extended the pipe 3 LF to align with the existing culvert.
- Item 13:** This item is an underrun of 518 SF. By extending the storm sewer to match the existing culvert, we were able to create a 3:1 slope and rock blanket it instead of a wall.

#### **BICYCLE/PEDESTRIAN FACILITY ITEMS:**

- Item 14:** This item is an underrun of 57 LF. This is a change to add a more decorative type of fence (item #15).
- Item 15:** This item is an overrun of 64 LF. This is a change to add a decorative fence instead of chain link along the path. The fence will be a Majestic aluminum style ornamental 54" in height. The added footage is to be along the 3:1 slope.
- Item 16:** This item is an overrun of 750 SF. This is due to the extension of the sidewalk along Community Lane (from station 100+00.00 to 100+86.62) to the Civic Center. The concrete sidewalk is from station 100+26.35 to 100+86.62.
- Item 17:** This item is an underrun of 2 EA. These were removed and replaced with a side intake curb inlet and a grate inlet. At station 29+38 there was enough room and depth to install a side intake curb inlet. At station 33+26.50 there was an existing storm line, so therefore we were able to install a grated inlet over top of it.

APPROVED AS TO FORM

ATTEST: Jeannine Goff  
COUNTY CLERK

[Signature]  
COUNTY COUNSELOR

Shelley Blankenship  
DEPUTY CLERK

I hereby certify under section 50.660 RSMo there is either: (1) a balance of funds, otherwise unencumbered, to the credit of the appropriation to which the obligation contained herein is chargeable, and a cash balance otherwise unencumbered, in the treasury, to the credit of the funds from which payment is to be made, each sufficient to meet the obligation contained herein; or (2) bonds or taxes have been authorized by vote of the people and there is a sufficient unencumbered amount of the bonds yet to be sold or of the taxes levied and yet to be collected to meet the obligation in case there is not a sufficient unencumbered cash balance in the treasury.

Kristy Appell  
COUNTY AUDITOR

# CONTINGENT ITEM PRICE CHECK

Contract ID Infrastructure Mgmt., Inc. Job No. TAP 5445 (601) Change Order No. 1  
Route High Ridge Boulevard County Jefferson  
Item Description Pedestrian Fence(structures)  
Item Code SPL-CO1-1 (6071060) Proposed Price/Unit \$189.00 / LF  
Line Number 14 Units to be Constructed 64

### MoDOT Unit Bid Price Book Comparison:

Year 2022 Statewide Average Price 269.21 Average Quantity 136.00  
District SL Average Price 245.72 Average Quantity 90.00

### Comparison With Prices on Other Area Projects:

Route N/A County Jefferson Job No. \_\_\_\_\_  
Price \_\_\_\_\_ Quantity \_\_\_\_\_

### Remarks/Other Analysis/Considerations:

The agreed upon price for using a 54' Ornamental Fence instead of Chain Link Fence (Black). This change was requested by the Councilman and approved by the Director for aesthetics. We increased the length of the fence to cover the walk along the new 3:1 rip rap slope. The price submitted is acceptable to the County.

Is the proposed price approved: Yes By Whom? Taylor Stuart  
Date approved/rejected 11/20/2023 Contractor notified? Yes

Responsible Person: <u>Taylor Stuart</u> Date: <u>11/20/2023</u>
---

**Infrastructure Management, Inc  
PO Box 270371  
St. Louis, MO 63127  
314 843-7100**

November 29, 2023

Taylor Stuart  
Department of Public Works  
P.O. Box 100  
Hillsboro, MO 63050

**Project: High Ridge Blvd Shared Use Path  
TAP-5445(601)**

**RE: Ornamental Fence**

Dear Mr. Stuart:

As per your request, please find the following pricing to install 64LF of 54" tall, 3-rail ornamental fence on the subject project:

D&S Fencing Co	64LF @ 180.00/LF	11,520.00
+ 5% OH&P		<u>576.00</u>
		\$12,096.00 = \$189.00/LF

Please contact me if you should have any questions.

Sincerely,



John Miener  
Infrastructure Management, Inc.  
314 280.0354



**Commercial Fence • Guard Rail • Highway Signing**

November 9, 2023

**PROPOSAL FOR CHANGE**

**RE: High Ridge Blvd.  
Ornamental Fence  
D&S #23-223**

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Furnish and Install:

64 LF of 54" tall ornamental fence, ground set, 3-rail smooth top @ \$180.00/LF

TOTAL: \$11,520.00

*+5% OH&P # 189<sup>00</sup>/LF*

\*Quote good for 15 days\*

D&S Fencing Co., Inc. is a MoDot certified DBE business for the following items: Bridge Rail, Guardrail, Guard Cable, Ornamental and Architectural Metal, Handrail, and Signing. This includes material, shop fabrication, and all work necessary for the installation of these items. Fencing is no longer a MoDot certified DBE item. This includes chain link, vinyl coated chain link, wood, and polyvinyl chloride (pvc) fencing.

Sincerely,

*Kelsie Wilkins*

Kelsie Wilkins

Contract Administrator

PAY ITEM	DESCRIPTION	UNIT	AVERAGE QUANTITY	#OF BIDS	AVERAGE PRICE	HIGH BID	LOW BID	TOTAL QUANTITY
6064110	ANCHOR ASSEMBLY, GUARD CABLE 3-STRAND	EACH	1.000	1	\$5,200.00	\$5,200.00	\$5,200.00	1.000
6066610	END ANCHOR	EACH	2.200	5	\$1,483.36	\$1,612.00	\$1,215.00	11.000
6071011A	CHAIN-LINK FENCE (48 IN.)	L.F.	90.000	2	\$36.00	\$36.00	\$36.00	180.000
6071012A	CHAIN-LINK FENCE (60 IN.)	L.F.	606.000	9	\$34.76	\$48.99	\$28.00	5,454.000
6071030	WALK GATE (CHAIN-LINK)	EACH	1.000	3	\$1,942.33	\$1,980.00	\$1,890.00	3.000
6071050	CHAIN-LINK FENCE (RETAINING WALLS)	L.F.	273.667	3	\$36.69	\$38.00	\$36.00	821.000
6071060	PEDESTRIAN FENCE (STRUCTURES)	L.F.	90.000	6	\$245.72	\$257.15	\$240.00	540.000
6071102	MODIFIED CONCRETE GUTTER TYPE B	L.F.	404.000	3	\$71.86	\$86.00	\$58.00	1,212.000
6081000	CONCRETE MEDIAN	S.Y.	40.800	2	\$196.00	\$212.00	\$180.00	81.600
6081010	CONCRETE CURB RAMP	S.Y.	2,377.850	4	\$187.50	\$310.00	\$102.00	9,511.400
6081012	TRUNCATED DOMES	S.F.	972.727	22	\$27.53	\$50.00	\$0.01	21,400.000
6082023	HAND-RAILING FOR STEPS	L.F.	4.000	2	\$300.00	\$300.00	\$300.00	8.000
6083003	3 IN. CONCRETE MEDIAN STRIP	S.Y.	508.657	7	\$66.70	\$160.00	\$41.58	3,560.600
6083006	6 IN. CONCRETE MEDIAN STRIP	S.Y.	239.614	36	\$130.14	\$2,200.00	\$70.00	8,626.100
6083008	8 IN. CONCRETE MEDIAN STRIP	S.Y.	109.143	7	\$133.18	\$152.00	\$80.00	764.000
6084023	SIDEWALK HAND-RAILING	L.F.	937.000	4	\$111.46	\$140.00	\$100.00	3,748.000
6084024	SIDEWALK HAND-RAILING WITH	L.F.	288.000	1	\$210.00	\$210.00	\$210.00	288.000
6085007	PAVED APPROACH, 7 IN.	S.Y.	1,253.507	15	\$91.44	\$465.00	\$72.00	18,802.600
6085008	PAVED APPROACH, 8 IN.	S.Y.	2,592.207	27	\$107.03	\$300.00	\$70.00	69,989.600



**ORDINANCE NO.**

24-0110

EXHIBIT A

**CHANGE ORDER - #1**

Sheet 1 of 5

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[Signature] 12-18-2023 Submitted Engineer Date  
[Signature] 2.2.24 Approval County Executive Date  
 Approval Recommended MODOT Date  
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- Item 3:** 6085008 – Concrete Pavement, 8” (includes 4” Type 5 Aggregate Base) - Overrun of 400 SF @ \$13.10 / SF (This is an original contract item.)
- Item 4:** 6091012 – Concrete Vertical Curb, 6” - Overrun of 80 LF @ \$27.85 / LF (This is an original contract item.)
- Item 5:** 6091053 – Concrete Curb & Gutter, 2’ Wide (includes 4” Type 5 Aggregate Base) - Overrun of 140 LF @ \$60.05 / LF (This is an original contract item.)
- Item 6:** 6094018 – 18” PVC MH w/ 2x2 Grated Inlet and side Intake – Overrun of 1 EA @ \$5,000.00 / EA (This is an original contract item.)
- Item 7:** 6094019 – 18” PVC MH w/ 2x3 Grated Inlet and side Intake – Overrun of 2 EA @ \$5,695.00 / EA (This is an original contract item.)
- Item 8:** 6094020 – 18” PVC MH w/ 2x3 Grated Inlet – Overrun of 1 EA @ \$4,438.00 / EA (This is an original contract item.)
- Item 9:** 6113010 – Rock Blanket, 12” Thick – Overrun of 2,000 SF @ \$5.60 / SF (This is an original contract item.)
- Item 10:** 7261012 – 12” Polypropylene Storm Sewer (Includes Aggregate Base and Backfill) – Overrun of 60 LF @ \$81.50 / LF (This is an original contract item.)
- Item 11:** 7261018 – 18” Polypropylene Storm Sewer (Includes Aggregate Base and Backfill) – Overrun of 14 LF @ \$122.45 / LF (This is an original contract item.)
- Item 12:** 7261030 – 30” Polypropylene Storm Sewer (Includes Aggregate Base and Backfill) – Overrun of 3 LF @ \$187.00 / LF (This is an original contract item.)
- Item 13:** JSP – Block Retaining Wall (Knob Style 4’x2’x2’) – Underrun of 518 SF @ \$65.00 / SF (This is an original contract item.)

### BICYCLE/PEDESTRIAN FACILITY ITEMS:



- Item 14:** 6071012A – Chain Link Fence, 60” (Black) - Underrun of 57 LF @ \$65.00 / LF (This is an original contract item.)
- Item 15:** SPL-CO1-1 – Pedestrian Fence – Overrun of 64 SF @ \$189.00 / SF (This is an agreed upon price item.)
- Item 16:** 6086004 – Concrete Sidewalk - Overrun of 750 SF @ \$6.95 / SF (This is an original contract item.)
- Item 17:** 6086101 – Concrete Sidewalk Bridge - Underrun of 2 EA @ \$3,720.00 / EA (This is an original contract item.)

### **ROADWAY ITEMS:**

- Item 1:** This item was an overrun by 174 CY. Sewer run B-3 to B-4 to B-5 hit rock to depths of 7'. Total for this run was 184 CY. Sewer run B-15 to B-16 to B-17 to B-18 to B-19 hit rock to depths of 4'. The total for this run was 90 CY. There was 100 CY in budget.
- Item 2** This item is an overrun of approximately 1,000 SF. The approach at the Fire Station cross sections called for of up to 8% grades to tie into the road. Some grades across the 10' shared use path did not meet ADA requirements of less than 2 percent cross slope. To correct these, we had to replace additional footage of the existing drives to get the grade percent below 5%. We also had to replace approximately 1' of the street (broken asphalt with no base) along the entire property.
- Item 3:** This item is an overrun of 400 SF. The approach at H-J Family was designed with grades exceeding 12% as the cross section was not properly drawn with a 6' wide walk per the site plan (ADA requirement).
- Item 4:** This item is an overrun of 80 LF. Due to the elimination of wall 1 (item 13) we will be adding additional curbing along the walk for ADA safety.
- Item 5:** This item is an overrun of 140 LF. The plans originally started improvements at station 100+86.62. We are now starting the walk at station 100+00.00. This will require additional curb and gutter.
- Item 6:** This item is an overrun of 1 EA. This structure was added along Community Lane in order to extend the sidewalk at station 100+50. This was a low spot in the road and allowed us to modify the plan for an ADA sidewalk.
- Item 7:** This item is an overrun of 2 EA. One is due to the fiber optic duct bank for structures B-3 and B-15 that had to be adjusted and a new structure added around station 41+65. The 2<sup>rd</sup> structure was added along Community Lane in order to extend the sidewalk at station 100+50. This was a low spot in the road and allowed us to modify the plan for an ADA sidewalk.

- Item 8:** This item is an overrun of 1 EA. This was added to replace the sidewalk bridge at station 33+50. We found an existing storm line at station 33+25 and installed the grated inlet over the existing pipe.
- Item 9:** This item is an overrun of 2,000 SF. This is due to the elimination of wall 1 (item 13). We installed a rock blanket on the slope for stability.
- Item 10:** This item is an overrun of 60 LF. This is partly due to the addition of the storm structure on Community Lane. Also we added a structure along HRB and removed the sidewalk bridge (station 29+38).
- Item 11:** This item is an overrun of 14 LF. This is due to the modification needed for structure B-26. The design had the FE within 6" of the edge of the shoulder and it created a shear drop off. With the added pipe, we were able to move the opening away from the shoulder and create a safe shoulder.
- Item 12:** This item is an overrun of 3 LF. This is due to the modification needed for the storm sewers due to the removal of item #13. With removing the wall we extended the pipe 3 LF to align with the existing culvert.
- Item 13:** This item is an underrun of 518 SF. By extending the storm sewer to match the existing culvert, we were able to create a 3:1 slope and rock blanket it instead of a wall.

#### **BICYCLE/PEDESTRIAN FACILITY ITEMS:**

- Item 14:** This item is an underrun of 57 LF. This is a change to add a more decorative type of fence (item #15).
- Item 15:** This item is an overrun of 64 LF. This is a change to add a decorative fence instead of chain link along the path. The fence will be a Majestic aluminum style ornamental 54" in height. The added footage is to be along the 3:1 slope.
- Item 16:** This item is an overrun of 750 SF. This is due to the extension of the sidewalk along Community Lane (from station 100+00.00 to 100+86.62) to the Civic Center. The concrete sidewalk is from station 100+26.35 to 100+86.62.
- Item 17:** This item is an underrun of 2 EA. These were removed and replaced with a side intake curb inlet and a grate inlet. At station 29+38 there was enough room and depth to install a side intake curb inlet. At station 33+26.50 there was an existing storm line, so therefore we were able to install a grated inlet over top of it.

APPROVED AS TO FORM

ATTEST: Jeannie Goff  
COUNTY CLERK

[Signature]  
COUNTY COUNSELOR

Shelley Blankenship  
DEPUTY CLERK

I hereby certify under section 50.660 RSMo there is either: (1) a balance of funds, otherwise unencumbered, to the credit of the appropriation to which the obligation contained herein is chargeable, and a cash balance otherwise unencumbered, in the treasury, to the credit of the funds from which payment is to be made, each sufficient to meet the obligation contained herein; or (2) bonds or taxes have been authorized by vote of the people and there is a sufficient unencumbered amount of the bonds yet to be sold or of the taxes levied and yet to be collected to meet the obligation in case there is not a sufficient unencumbered cash balance in the treasury.

Kristy W. Sprill  
COUNTY AUDITOR

# CONTINGENT ITEM PRICE CHECK

Contract ID Infrastructure Mgmt., Inc. Job No. TAP 5445 (601) Change Order No. 1  
Route High Ridge Boulevard County Jefferson  
Item Description Pedestrian Fence(structures)  
Item Code SPL-CO1-1 (6071060) Proposed Price/Unit \$189.00 / LF  
Line Number 14 Units to be Constructed 64

### MoDOT Unit Bid Price Book Comparison:

Year 2022 Statewide Average Price 269.21 Average Quantity 136.00  
District SL Average Price 245.72 Average Quantity 90.00

### Comparison With Prices on Other Area Projects:

Route N/A County Jefferson Job No. \_\_\_\_\_  
Price \_\_\_\_\_ Quantity \_\_\_\_\_

### Remarks/Other Analysis/Considerations:

The agreed upon price for using a 54' Ornamental Fence instead of Chain Link Fence (Black). This change was requested by the Councilman and approved by the Director for aesthetics. We increased the length of the fence to cover the walk along the new 3:1 rip rap slope. The price submitted is acceptable to the County.

Is the proposed price approved: Yes By Whom? Taylor Stuart  
Date approved/rejected 11/20/2023 Contractor notified? Yes

Responsible Person: <u>Taylor Stuart</u> Date: <u>11/20/2023</u>
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**Infrastructure Management, Inc  
PO Box 270371  
St. Louis, MO 63127  
314 843-7100**

November 29, 2023

Taylor Stuart  
Department of Public Works  
P.O. Box 100  
Hillsboro, MO 63050

**Project: High Ridge Blvd Shared Use Path  
TAP-5445(601)**

**RE: Ornamental Fence**

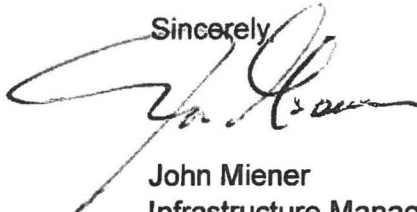
Dear Mr. Stuart:

As per your request, please find the following pricing to install 64LF of 54" tall, 3-rail ornamental fence on the subject project:

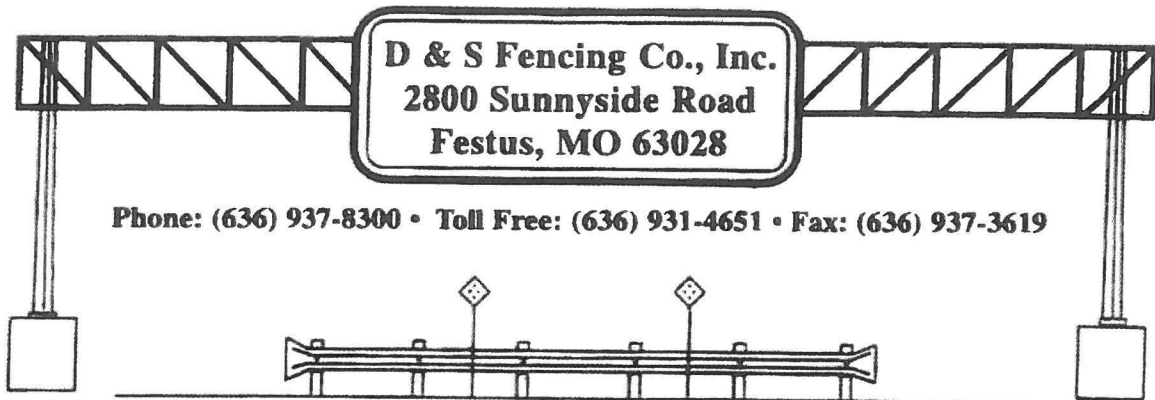
D&S Fencing Co	64LF @ 180.00/LF	11,520.00
+ 5% OH&P		<u>576.00</u>
		\$12,096.00 = \$189.00/LF

Please contact me if you should have any questions.

Sincerely,



John Miener  
Infrastructure Management, Inc.  
314 280.0354



Commercial Fence • Guard Rail • Highway Signing

November 9, 2023

**PROPOSAL FOR CHANGE**

**RE: High Ridge Blvd.  
Ornamental Fence  
D&S #23-223**

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Furnish and Install:

64 LF of 54" tall ornamental fence, ground set, 3-rail smooth top @ \$180.00/LF

TOTAL: \$11,520.00

*+5% OH&P # 189<sup>00</sup>/LF*

\*Quote good for 15 days\*

D&S Fencing Co., Inc. is a MoDot certified DBE business for the following items: Bridge Rail, Guardrail, Guard Cable, Ornamental and Architectural Metal, Handrail, and Signing. This includes material, shop fabrication, and all work necessary for the installation of these items. Fencing is no longer a MoDot certified DBE item. This includes chain link, vinyl coated chain link, wood, and polyvinyl chloride (pvc) fencing.

Sincerely,

*Kelsie Wilkins*

Kelsie Wilkins

Contract Administrator

PAY ITEM	DESCRIPTION	UNIT	AVERAGE QUANTITY	#OF BIDS	AVERAGE PRICE	HIGH BID	LOW BID	TOTAL QUANTITY
6064110	ANCHOR ASSEMBLY, GUARD CABLE 3-STRAND	EACH	1.000	1	\$5,200.00	\$5,200.00	\$5,200.00	1.000
6066610	END ANCHOR	EACH	2.200	5	\$1,483.36	\$1,612.00	\$1,215.00	11.000
6071011A	CHAIN-LINK FENCE (48 IN.)	L.F.	90.000	2	\$36.00	\$36.00	\$36.00	180.000
6071012A	CHAIN-LINK FENCE (60 IN.)	L.F.	606.000	9	\$34.76	\$48.99	\$28.00	5,454.000
6071030	WALK GATE (CHAIN-LINK)	EACH	1.000	3	\$1,942.33	\$1,980.00	\$1,890.00	3.000
6071050	CHAIN-LINK FENCE (RETAINING WALLS)	L.F.	273.667	3	\$36.69	\$38.00	\$36.00	821.000
6071060	PEDESTRIAN FENCE (STRUCTURES)	L.F.	90.000	6	\$245.72	\$257.15	\$240.00	540.000
6071102	MODIFIED CONCRETE GUTTER TYPE B	L.F.	404.000	3	\$71.86	\$86.00	\$58.00	1,212.000
6081000	CONCRETE MEDIAN	S.Y.	40.800	2	\$196.00	\$212.00	\$180.00	81.600
6081010	CONCRETE CURB RAMP	S.Y.	2,377.850	4	\$187.50	\$310.00	\$102.00	9,511.400
6081012	TRUNCATED DOMES	S.F.	972.727	22	\$27.53	\$50.00	\$0.01	21,400.000
6082023	HAND-RAILING FOR STEPS	L.F.	4.000	2	\$300.00	\$300.00	\$300.00	8.000
6083003	3 IN. CONCRETE MEDIAN STRIP	S.Y.	508.657	7	\$66.70	\$160.00	\$41.58	3,560.600
6083006	6 IN. CONCRETE MEDIAN STRIP	S.Y.	239.614	36	\$130.14	\$2,200.00	\$70.00	8,626.100
6083008	8 IN. CONCRETE MEDIAN STRIP	S.Y.	109.143	7	\$133.18	\$152.00	\$80.00	764.000
6084023	SIDEWALK HAND-RAILING	L.F.	937.000	4	\$111.46	\$140.00	\$100.00	3,748.000
6084024	SIDEWALK HAND-RAILING WITH	L.F.	288.000	1	\$210.00	\$210.00	\$210.00	288.000
6085007	PAVED APPROACH, 7 IN.	S.Y.	1,253.507	15	\$91.44	\$465.00	\$72.00	18,802.600
6085008	PAVED APPROACH, 8 IN.	S.Y.	2,592.207	27	\$107.03	\$300.00	\$70.00	69,989.600