# **FILED**

MAR 1 4 2024

# JEANNIE GOFF SCOUNTY CLERK, IEFFERSON COUNTY, MO

BILL NO.: 24-0301

ORDINANCE NO.: 24-<u>0147</u>

INTRODUCED BY: COUNCIL MEMBER(s) Swetch

1	AN ORDINANCE TO AUTHORIZE THE COUNTY EXECUTIVE TO
2	EXECUTE CHANGE ORDER NUMBER 2 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 Jefferson County, Missouri Council passed Ordinance 24-0110 on
18	February 2, 2024, authorizing the County Executive to enter into Change Order No. 1 to

- 1 the construction contract with Infrastructure Management for an increase of forty-six
- 2 thousand, three hundred eleven dollars and eighty cents (\$46,311.80) to the contract sum,
- 3 subject to budgetary limitations; and
- 4 WHEREAS, the County finds that it is now necessary to adjust some quantities of
- 5 pay items in the contract. The differences in contract quantities reflect the necessary
- 6 changes made in the field and the actual final quantities of work. These figures represent
- 7 the difference between the value of construction and materials shown in the bid package
- 8 and the final quantities used and measured during construction; and
- 9 WHEREAS, the Jefferson County Council finds that it is now necessary and in the
- 10 best interest of the County to execute Change Order Number 2 for an increase of sixteen
- thousand, four hundred ninety dollars and fifteen cents (\$16,490.15) to the contract sum,
- subject to budgetary limitations with Infrastructure Management, Inc. for the High Ridge
- 13 Boulevard-Shared Path Program Contract.
- 14 BE IT ENACTED BY THE JEFFERSON COUNTY, MISSOURI, COUNCIL,
- 15 AS FOLLOWS:
- Section 1. Change Order Number 2 for an increase of sixteen thousand, four
- 17 hundred ninety dollars and fifteen cents (\$16,490.15) to the contract sum with
- 18 Infrastructure Management, Inc. for the High Ridge Boulevard-Shared Path Program
- 19 Contract, for a revised total cost of two million, seven hundred ten thousand, one hundred
- 20 seventy-four dollars and seventy-five cents (\$2,710,174.75) is approved, subject to
- 21 budgetary limitations.

1	Section 2. The Jefferson County, Missouri, Council authorizes the County
2	Executive to execute Change Order Number 2 to the High Ridge Boulevard-Shared Path
3	Program with Infrastructure Management, Inc. and any agreements or contracts necessary
4	to effectuate the award of the bids and proposals set forth in this Ordinance. The County
5	Executive is further authorized to take any and all actions necessary to carry out the intent
6	of this Ordinance.
7	Section 3. Copies of all Invitations for Bid, response thereto, any contract
8	agreements and Change Orders shall be maintained by the Department of the County Clerk
9	consistent with the rules and procedures for the maintenance and retention of records as
10	promulgated by the Secretary of State.
11	Section 4. This Ordinance shall be in full force and effect from and after its date
12	of approval. If any part of this Ordinance is invalid for any reason, such invalidity shall
13	not affect the remainder of this Ordinance.

## [THIS SPACE INTENTIONALLY LEFT BLANK]

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

Council Member District 1, Brian Haskins	absent
Council Member District 2, Gene Barbagallo	yes
Council Member District 3, Lori Arons	yes
Council Member District 4, Charles Groeteke	Lies
Council Member District 5, Scott Seek	yes
Council Member District 6, Daniel Stallman	absent
Council Member District 7, Bob Tullock	yes
	8
THE ABOVE BILL ON THIS DAY OF	<u>, 2024:</u>
PASSED	FAILED
$\mathcal{O}$	$\mathcal{O}$
Charles Groeteke, Co	unty 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 DAY OF, 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
BY: Shelly Blankership

Reading Date: 3-11-2024

**EXHIBIT A** 

Sheet 1 of 3

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

Change	Order No. 2	
County	Jefferson	
Route _	High Ridge Boul	evard
Project	High Ridge Box	levard Improvements
Job No.	TAP-5445 (60	1)

1.	Description	and Reason	for Change	(Attach	Supplemental	Sheets if Required)
S	a attached	hoote				

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
		Concrete Approach, 7" (Remove &		Nancia Kata				
8	6085006	Replace) (includes 4" Type 5 Aggregate	25179	23817	(1,362.0)	\$10.05	-	-\$13,688.10
-	SPL-CO2-1	Bituminous Pavement Mixture PG70-22 (BP-1)	0	55	55.0	\$267.55	\$14,715.25	
	SPL-CO2-2	Remove existing parking area and install new Bituminous Pavement Mixture PG70- 22 (BP-1)	0	179	179.0	\$66.50	\$11,903.50	-
72	9011000	Concrete Street Light Base	31	29	(2.0)	\$1,080.00	-	-\$2,160.00
-	SPL-CO2-3	Concrete Street Light Base Alternate	0	2	2.0	\$2,859.75	\$5,719.50	
						TOTALS	\$32,338.25	-\$15,848.10

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

Contract Amount	\$2,647,372.80	The Terms of Settlement outlined above are hereby agreed to.
2. Overrun This Order	\$16,490.15	Infrastructure Management, Inc.
3. Overrun Previous	\$46,311.80	Contractor
4. Total Overrun to Date	\$62,801.95	by:
5. Total	\$2,710,174.75	Date

Clark Maruh	3/1/4		
Submitted Engineer	Date	Approval Recommended MODOT	Date
Levis Astonin	3/13/24		
Approval County Executive	Date	Approval MODOT Construction	Date

FIG. XI - 2



Approved as to Form:

County Counselor / Jefferson County, Missouri

Change Order No. 2 County Jefferson

Project High Ridge Boulevard Improvements

Project No. TAP-5445 (601)

#### Change Order #2 – Reasons Attachment

#### **ROADWAY ITEMS**:

Item 1: 6085006 - Concrete Approach, 7" (Remove & replace) (includes 4" Type 5
Aggregate Base) - Underrun of 1,362 SF @ \$10.05 / SF (This is an original contract item.)

Item 2: SPL-CO2-1 – Bituminous Pavement Mixture PG70-22 (BP-1) (includes 4" Type 5

Aggregate Base) - Overrun of 55 Tons @ \$267.55 / Ton (This is an agreed upon price item.)

Item 3: SPL-CO2-2 - Remove existing parking area and install new Bituminous Pavement Mixture PG70-22 (BP-1) (includes 4" Type 5 Aggregate Base) - Overrun of 179 Square Yards (40 Tons) @ \$66.50 / Square Yard (This is an agreed upon price item.)

#### LANDSCAPING/STREETSCAPING ITEMS:

Item 4: 9011000 – Concrete Street Light Base - Underrun of 1 EA @ \$1,080.00 / EA (This is an original contract item.)

Item 5: SPL-CO2-3 - Concrete Street Light Base Alternate - Overrun of 2 EA @ \$2,859.75 / EA (This is an agreed upon price item.)

#### **ROADWAY ITEMS:**

Item 1: This item is a underrun by 1,362 CY. This is the tie in approaches to the parking lots of the businesses to be replace with asphalt (as this will allow us to mold to the existing asphalt and have a better product. Using the concrete would create +/- 2' drives of up to 17%.

Item 2 This item is an overrun of approximately 55 Tons. This is to replace the concrete approach tie ins at the parking lots of the businesses. This will better conform to the existing asphalt and not have drives of +/- 2' up to 17%.

This item is an overrun of approximately 179 square yards. This is to replace the concrete approach tie in at the parking lot of the tHAIRapy business. Per the original design, the parking stalls would have a slope in the back 4'-5' of 10 to 14% and would prevent the business from having an ADA parking spot.

#### LANDSCAPING/STREETSCAPING ITEMS:

Item 4: This item is a underrun. This is due to the light being designed over a proposed storm sewer line. The base cannot be installed due to the shallow depth of the storm sewer line.

Change Order No. 2 County <u>Jefferson</u>

Project High Ridge Boulevard Improvements

Project No. <u>TAP-5445 (601)</u>

Item 5:

This item is a overrun. This is due to multiple lights being designed over a proposed storm sewer line. The original base cannot be installed due to the shallow depth of the storm sewer line and will require the alternate base (spread base) to properly install the light at the location.

APPROVED AS TO FORM

ATTEST.

**WUNTY CLERK** 

Shelley Blankenshin

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.

COUNTY AUDITOR

#### CONTINGENT ITEM PRICE CHECK

Contract ID Infrastructure Mgmt., Inc	Job No.	TAP 5445 (601)	Change Order No. 2
Route High Ridge Boulevard	County	Jefferson	
Item Description Bituminous Pavem	ent Mixture PG7	0-22 (BP-1)	
Item Code SPL-CO2-1 (4011207)		Proposed Price/Unit	\$267.55/Ton
Line Number 2		Units to be Constructed	95
MoDOT Unit Bid Price Book Compar			
	age Price _79.8		antity 41,993.70
District SL Average Price 54	17.00	Average Quantity _ 5.9	00
Comparison With Prices on Other A	rea Projects:		
Route N/A County N/	'A	Job No.	N/A
Price N/A Qua	ntity N/A		
The agreed upon price for using Bitumi for tieing in the sidewalk to the existing This quantity is estimated and price is repaver. The price submitted is acceptable acceptable strength of the proposed price approved:  Solution   Yes   Yes	drives and parking to comparititively le to the County.	ng lots. This will be all hai	nd work and not by a paver.
	Responsible Pe		
		Date: 02/02/2024	

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

January 30, 2024

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

Project:

High Ridge Blvd Shared Use Path

TAP-5445(601)

RE:

**Asphalt Wedging for Grade Transition** 

Dear Mr. Stuart:

As per your request, please find the following unit pricing to construct an asphalt wedge to serve as a grade transition from the new improvements to existing pavement elevations. The asphalt wedges will be used primarily behind the new concrete approaches. The wedges will be roughly 4' in depth and average 3" in thickness. Hand work will be required for the wedge construction.

55 T Commercial Asphalt @ 80.00	/Τ	4,400.00
Misc Tack Coat		60.00
1 Skid Loader with Operator 21 HF	R @ 110/HR	2,310.00
1 Roller with Operator 21 HR @ 11	0/HR	2,310.00
3 Laborers 21 HR @ 50.51/HR		3,182.13
	Subtotal	12,262.13
	+20% OH&P	2,452.43
	Total	\$14,714.56

Therefore, \$14,714.56 / 55T = \$267.54/Ton for wedge asphalt.

Please contact me if you should have any questions.

John Miener

Sincerely

Infrastructure Management, Inc.

314 280.0354

## **2022 UNIT BID PRICES**

DESCRIPTION	UNIT	AVERAGE QUANTITY	#OF BIDS	AVERAGE PRICE	HIGH BID	LOW BID	TOTAL QUANTITY
TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)	S.Y.	1,163.750	4	\$13.65	\$16.00	\$10.00	4,655.000
TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	S.Y.	5,559.987	52	\$7.40	\$260.00	\$1.00	289,119.300
TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	S.Y.	3,034.875	16	\$10.46	\$54.00	\$7.50	48,558.000
GRAVEL (A)	S.Y.	784.500	4	\$8.67	\$70.00	\$8.00	3,138.000
CRUSHED STONE (B)	TON	491.000	6	\$53.70	\$71.00	\$38.47	2,946.000
GRAVEL (A) OR CRUSHED STONE (B)	TON	154.462	13	\$74.18	\$430.50	\$20.89	2,008.000
GRAVEL (A) OR CRUSHED STONE (B)	S.Y.	1,139.000	6	\$10.46	\$250.00	\$5.00	6,834.000
TYPE A2 SHOULDER	S.Y.	1,985.257	14	\$60.90	\$180.00	\$39.00	27,793.600
TYPE A3 SHOULDER	S.Y.	802.400	3	\$55.33	\$63.00	\$48.00	2,407.200
BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)	TON	5.900	3	\$547.00	\$986.00	\$275.00	17.700
BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	TON	2,236.746	35	\$91.92	\$550.00	\$64.50	78,286.100
BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)	TON	7,713.367	9	\$100.81	\$190.00	\$77.50	69,420.300
BITUMINOUS PAVEMENT MIXTURE	TON	2,596.780	5	\$107.60	\$615.00	\$93.70	12,983.900
BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	TON	130.644	18	\$208.40	\$550.00	\$109.30	2,351.600
BITUMINOUS PAVEMENT MIXTURE PG64-22	TON	7,276.500	7	\$84.14	\$92.00	\$80.00	50,935.500
BITUMINOUS PAVEMENT MIXTURE	TON	5,480.500	2	\$113.50	\$125.00	\$102.00	10,961.000
ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP095BSMR MIX)	TON	6,973.000	4	\$130.73	\$135.00	\$125.00	27,892.000
ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP095BSM MIX)	TON	16,591.300	5	\$109.53	\$290.00	\$105.00	82,956.500
ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP095CLP MIX)	TON	17,030.200	5	\$100.06	\$115.55	\$85.50	85,151.000
	TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)  TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)  TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)  GRAVEL (A)  CRUSHED STONE (B)  GRAVEL (A) OR CRUSHED STONE (B)  GRAVEL (A) OR CRUSHED STONE (B)  TYPE A2 SHOULDER  TYPE A3 SHOULDER  BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)  BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)  BITUMINOUS PAVEMENT MIXTURE  BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)  BITUMINOUS PAVEMENT MIXTURE PG64-22  BITUMINOUS PAVEMENT MIXTURE  ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP095BSMR MIX)  ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP095BSM MIX)	TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)  TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)  S.Y.  TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)  S.Y.  GRAVEL (A)  CRUSHED STONE (B)  TON  GRAVEL (A) OR CRUSHED STONE (B)  TON  GRAVEL (A) OR CRUSHED STONE (B)  S.Y.  TYPE A2 SHOULDER  S.Y.  TYPE A3 SHOULDER  S.Y.  BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)  TON  BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)  TON  BITUMINOUS PAVEMENT MIXTURE PG64-22 (BP-2)  TON  BITUMINOUS PAVEMENT MIXTURE PG64-22 (BP-2)  TON  BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)  TON  ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP095BSMR MIX)  TON	DESCRIPTION         UNIT         QUANTITY           TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)         S.Y.         1,163.750           TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)         S.Y.         5,559.987           TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)         S.Y.         3,034.875           GRAVEL (A)         S.Y.         784.500           CRUSHED STONE (B)         TON         491.000           GRAVEL (A) OR CRUSHED STONE (B)         TON         154.462           GRAVEL (A) OR CRUSHED STONE (B)         S.Y.         1,139.000           TYPE A2 SHOULDER         S.Y.         1,985.257           TYPE A3 SHOULDER         S.Y.         802.400           BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)         TON         5,900           BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)         TON         7,713.367           BITUMINOUS PAVEMENT MIXTURE         TON         2,596.780           BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)         TON         130.644           BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)         TON         7,276.500           BITUMINOUS PAVEMENT MIXTURE PG64-22 (SP095BSMR MIX)         TON         6,973.000           ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP095BSM MIX)         TON         16,591.300	DESCRIPTION         UNIT         QUANTITY         BIDS           TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)         S.Y.         1,163.750         4           TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)         S.Y.         5,559.987         52           TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)         S.Y.         3,034.875         16           GRAVEL (A)         S.Y.         784.500         4           CRUSHED STONE (B)         TON         491.000         6           GRAVEL (A) OR CRUSHED STONE (B)         TON         154.462         13           GRAVEL (A) OR CRUSHED STONE (B)         S.Y.         1,139.000         6           TYPE A2 SHOULDER         S.Y.         1,985.257         14           TYPE A3 SHOULDER         S.Y.         802.400         3           BITUMINOUS PAVEMENT MIXTURE PG60-22, (BP-1)         TON         5.900         3           BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)         TON         7,713.367         9           BITUMINOUS PAVEMENT MIXTURE         TON         2,596.780         5           BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)         TON         7,276.500         7           BITUMINOUS PAVEMENT MIXTURE PG64-22 (SP095BSMR MIX)         TON         6,973.000         4           ASPHAL	DESCRIPTION         UNIT         QUANTITY         BIDS         PRICE           TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)         S.Y.         1,163.750         4         \$13.65           TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)         S.Y.         5,559.987         52         \$7.40           TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)         S.Y.         784.500         4         \$8.67           GRAVEL (A)         S.Y.         784.500         4         \$8.67           CRUSHED STONE (B)         TON         491.000         6         \$53.70           GRAVEL (A) OR CRUSHED STONE (B)         TON         154.462         13         \$74.18           GRAVEL (A) OR CRUSHED STONE (B)         S.Y.         1,139.000         6         \$10.46           TYPE A2 SHOULDER         S.Y.         1,985.257         14         \$60.90           TYPE A3 SHOULDER         S.Y.         802.400         3         \$553.30           BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)         TON         5.900         3         \$547.00           BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)         TON         7,713.367         9         \$100.81           BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)         TON         7,276.500         7         \$84.14      <	TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)         S.Y.         1,163.750         4         \$13.65         \$16.00           TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)         S.Y.         5,559.987         52         \$7.40         \$260.00           TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)         S.Y.         3,034.875         16         \$10.46         \$54.00           GRAVEL (A)         S.Y.         784.500         4         \$8.67         \$70.00           CRUSHED STONE (B)         TON         491.000         6         \$53.70         \$71.00           GRAVEL (A) OR CRUSHED STONE (B)         TON         154.462         13         \$74.18         \$430.50           GRAVEL (A) OR CRUSHED STONE (B)         S.Y.         1,139.000         6         \$10.46         \$250.00           TYPE A3 SHOULDER         S.Y.         1,985.257         14         \$60.90         \$180.00           BITUMINOUS PAVEMENT MIXTURE PG70-22 (BP-1)         TON         5.90         3         \$547.00         \$986.00           BITUMINOUS PAVEMENT MIXTURE PG64-22 (BP-2)         TON         7,713.367         9         \$100.81         \$190.00           BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)         TON         7,276.500         7         \$84.14         \$92.00 <t< td=""><td>TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)         S.Y.         1,163,750         4         \$13,65         \$16,00         \$1,00           TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)         S.Y.         5,559,987         52         \$7,40         \$26,00         \$1,00           TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)         S.Y.         3,034,875         16         \$10,46         \$54,00         \$7,50           GRAVEL (A)         S.Y.         784,500         4         \$8,67         \$70,00         \$8,00           CRUSHED STONE (B)         TON         491,000         6         \$53,70         \$71,00         \$38,47           GRAVEL (A) OR CRUSHED STONE (B)         TON         154,462         13         \$74,18         \$430,50         \$20,80           TYPE A2 SHOULDER         S.Y.         1,139,000         6         \$10,46         \$250,00         \$38,00           TYPE A3 SHOULDER         S.Y.         1,985,257         14         \$60,90         \$180,00         \$48,00           BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)         TON         5,90         \$550,00         \$64,50           BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)         TON         7,713,367         9         \$10,08         \$190,00         \$37,70           BITUMINOUS PAVE</td></t<>	TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)         S.Y.         1,163,750         4         \$13,65         \$16,00         \$1,00           TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)         S.Y.         5,559,987         52         \$7,40         \$26,00         \$1,00           TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)         S.Y.         3,034,875         16         \$10,46         \$54,00         \$7,50           GRAVEL (A)         S.Y.         784,500         4         \$8,67         \$70,00         \$8,00           CRUSHED STONE (B)         TON         491,000         6         \$53,70         \$71,00         \$38,47           GRAVEL (A) OR CRUSHED STONE (B)         TON         154,462         13         \$74,18         \$430,50         \$20,80           TYPE A2 SHOULDER         S.Y.         1,139,000         6         \$10,46         \$250,00         \$38,00           TYPE A3 SHOULDER         S.Y.         1,985,257         14         \$60,90         \$180,00         \$48,00           BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)         TON         5,90         \$550,00         \$64,50           BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-2)         TON         7,713,367         9         \$10,08         \$190,00         \$37,70           BITUMINOUS PAVE

#### CONTINGENT ITEM PRICE CHECK

Contract ID Infrastructure Mgmt., Inc.	Job No.	TAP 5445 (601) Change Order No. 2
Route High Ridge Boulevard	County	Jefferson
Item Description Remove existing pa	arking area and	install new Bituminous Pavement Mixture PG70-22 (BP-1)
Item Code SPL-CO2-2		Proposed Price/Unit \$66.50/SY
Line Number 3		Units to be Constructed 179
MoDOT Unit Bid Price Book Compari	ison:	
Year N/A Statewide Avera	age Price _N/A	Average Quantity N/A
District N/ Average Price N/	A	Average Quantity N/A
Comparison With Prices on Other Ar	ea Projects:	
Route N/A County N/		Job No. N/A
Price N/A Qual		JODINO. NIA
	any estimates.	recked to see if the County has done anything like this in The price is similar to their other quote for hand work, as The County is good with this quote.
s the proposed price approved: Yes		By Whom?Taylor Stuart
Date approved/rejected 02/02/2024		Contractor notified? Yes
	Responsible Pe	erson: Taylor Stuart Date: 02/02/2024

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

January 31, 2024

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

Project:

High Ridge Blvd Shared Use Path

TAP-5445(601)

RE:

Parking Lot Grade Correction at 2916 High Ridge Blvd

Dear Mr. Stuart:

As per your request, please find the following unit pricing to excavate approximately 185 SY of the existing parking lot and construct new asphalt pavement. The new pavement section is to be two compacted 2" lifts of commercial asphalt over 4" Type 5 Base Rock. The lot excavation will average 12" in depth. The finished 4" thick asphalt will match the streetside elevations of the project's improvements.

We propose to perform the above scope of work (excavation, base rock and asphalt) for the unit price of \$66.50/SY. The current tenant at this address is Thairapy Salon & Spa.

Please contact me if you should have any questions.

110

Sincerel

John Miener

Infrastructure Management, Inc.

314 280.0354

## CONTINGENT ITEM PRICE CHECK

Contrac	ct ID Inf	rastructure Mgmt.	, Inc.	Job No.	TAP 5445 (601)	Change Order No. 2
Route	High R	idge Boulevard		County	Jefferson	
Item De	escription	Base, Concret	e (alternat	te)		
Item Co	ode SP	L-CO2-3 (91091	00)		Proposed Price/Unit	\$2,859.75/EA
Line Nu	ımber _5	i			Units to be Constructe	ed <u>2</u>
MoDO1	Γ Unit Bid	Price Book Con	nparison:			
Year	2022	Statewide A	_	rice _2,70		uantity _5.00
District	_SL_	Average Price	N/A		Average Quantity N	I/A
Compa	rison Wit	h Prices on Othe	er Area Pı	roiects:		
Route	N/A	County	N/A		Job No	o. N/A
Price	N/A		Quantity	N/A		S. INIT
			•		-	
		Analysis/Consider			lanca in dua to the foot ti	
						hat the lights were designed on top ginal light base to be constructed
		e base going thro			deep enough for the on	girlar light base to be constructed
		0 0				
s the pr	oposed pi	rice approved:	Yes		By Whom? Tayl	or Stuart
	proved/rej		2024		Contractor notified?	Yes
			Res	ponsible P	erson: Taylor Stuart	
					Date: 02/02/2024	

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

January 29, 2024

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

Project:

High Ridge Blvd Shared Use Path

TAP-5445(601)

RE:

**Light Standard Spread Footing Base** 

Dear Mr. Stuart:

As per your request, please find the following unit pricing to construct a spread footing light base, where required, due to foundation depth constraints on the subject project:

Augurad Da	on Foundatio	n (Dian Hait Dring)	4 000 00
Augurea De	eo roundado	n (Plan Unit Price)	1.080.00

Additional Cost for Spread Footing (Meyer)	1,695.00
+ 5% OH&P	<u>84.75</u>
Total Additional Cost	1,779.75

Therefore, total unit price for Spread Footing is \$2,859.75

Please contact me if you should have any questions.

Sincerely,

John Miener

Infrastructure Management, Inc.

314 280.0354

# Meyer Electric Co., Inc.

#### 3513 North Ten Mile Drive Jefferson City, MO 65109

Phone: (573) 893-2335

Fax: (573) 893-3686

E-mail: office@meyerelectric.net

October 26, 2023

Infrastructure Mgmt, Inc. St. Louis, MO

Attn: John Miener

Re: Jefferson County High Ridge Blvd

Shared Use Path Spread Footing Base Meyer Electric #ME38258

Dear John:

The following is the additional cost to install a spread footing arrangement per attached drawing in lieu of drill pier and pouring concrete light pole base.

Additional excavation and backfill. Removal of spoils:

Excavator & Operator - 5 hrs x \$195.00

\$975.00

Sonotube

\$30.00

Additional Labor:

Form up base, sonotube
Place steel
Pour concrete
Crumb out excavation on base

2 men - 3 hrs x \$115.00

\$690.00

\$1,695.00 per each

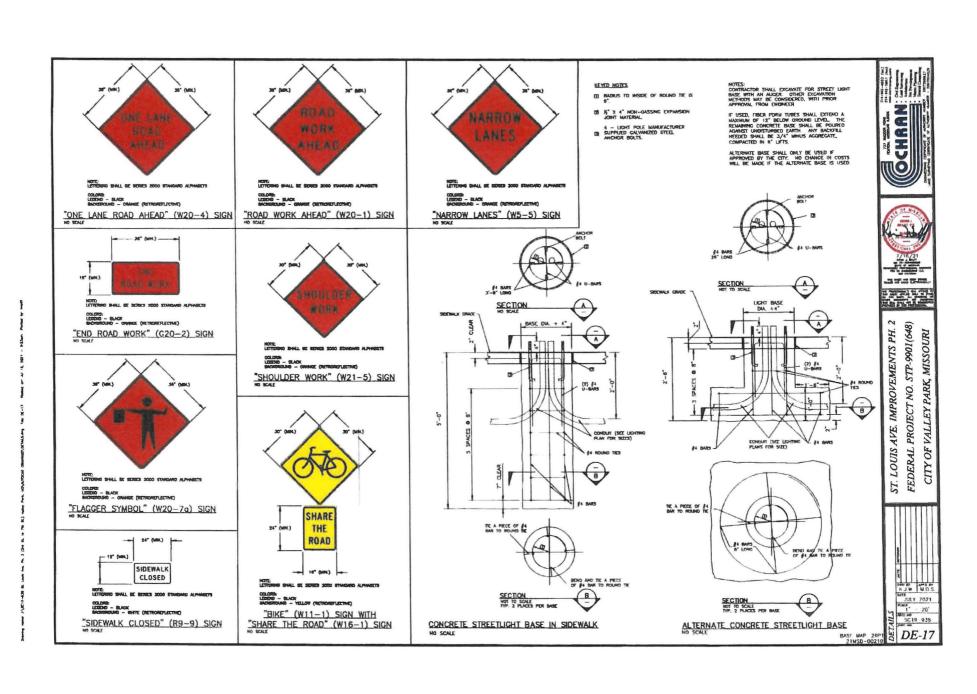
Please advise if we can be of further service.

Sincerely,

MEYER ELECTRIC CO., INC.

Leon J. Keller

Leon J. Keller, President



# **MoDOT**

## **2022 UNIT BID PRICES**

## Statewide

PAY ITEM	DESCRIPTION	UNIT	AVERAGE QUANTITY	#OF BIDS	AVERAGE PRICE	HIGH BID	LOW BID	TOTAL QUANTITY
9108810	PULL BOX, PREFORMED CLASS 1	EACH	4.167	6	\$1,485.24	\$1,903.00	\$1,250.00	25.000
9108811	PULL BOX, PREFORMED CLASS 2	EACH	2.429	7	\$2,207.71	\$2,521.00	\$1,873.00	17.000
9108816	PULL BOX, PREFORMED CLASS 5	EACH	3.263	19	\$2,468.02	\$3,803.00	\$2,100.00	62.000
9108820	PULL BOX, CONCRETE, STANDARD	EACH	27.250	4	\$3,265.65	\$3,779.52	\$2,885.00	109.000
9108821	PULL BOX, CONCRETE, DOUBLE,	EACH	5.000	1	\$4,875.00	\$4,875.00	\$4,875.00	5.000
9109100	BASE, CONCRETE	C.Y.	5.000	4	\$2,706.10	\$3,245.00	\$2,176.00	20.000