



**Missouri Department of Transportation  
Contractor's Pay Estimate Summary**

Report Generated on October 5, 2022

Pay Estimate Created Date: October 3, 2022

|                                       |   |  |  |
|---------------------------------------|---|--|--|
| <b>Progress Estimate Number</b><br>16 | <b>Contract ID</b> 210521-A02<br><b>Prime Contractor</b> Vance Brothers, Inc. | <b>Pay Period Start</b> September 16, 2022<br><b>Pay Period End</b> September 30, 2022 | <b>Original Contract Amount</b> \$439,766.20<br><b>Net Change Order Amount</b> \$8,765.80<br><b>Current Contract Amount</b> \$448,532.00 |
|---------------------------------------|---|--|--|

| Approval Date   |  | By User |
|-----------------|--|---------|
| October 3, 2022 | Generated and Approved (and should be considered Draft) at the Project Office Level by   | milleje |
| October 4, 2022 | Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by | burnsj3 |
| October 4, 2022 | Reviewed and Approved at the Central Office Controllers Office Level by                  | ramses1 |

| Original Completion Date | Current Completion Date | Actual Completion Date | % of Current Contract Amount Complete |
|--------------------------|-------------------------|------------------------|---------------------------------------|
| October 1, 2021          | October 1, 2021         | October 5, 2021        | 99.33%                                |

| Contract Informational Dates |                          |                         | Milestones   |                          |                         |                             |                   |
|------------------------------|--------------------------|-------------------------|--|--------------------------|-------------------------|-----------------------------|-------------------|
| Date Description             | Original Completion Date | Current Completion Date | Date Description   | Original Completion Date | Current Completion Date | Days Remaining on Milestone | Diary Charge Days |
| Acceptance Date              |                          |                         | Milestone - Completion Date JSP B-Completion Date, J1P3310 | October 1, 2021          | October 1, 2021         | Milestone Complete          |                   |
| Awarded Date                 | June 2, 2021             | June 2, 2021            |  |                          |                         |                             |                   |
| Letting Date                 | May 21, 2021             | May 21, 2021            |  |                          |                         |                             |                   |
| Notice to Proceed Date       | July 6, 2021             | July 6, 2021            |  |                          |                         |                             |                   |
| Open to Traffic Date         | October 5, 2021          | October 5, 2021         |  |                          |                         |                             |                   |
| Work Began Date              | September 30, 2021       | September 30, 2021      |  |                          |                         |                             |                   |

**Contract Total Pay For Estimate No. 16**

|  | This Estimate | Previous     | To Date      |
|--|---------------|--------------|--------------|
| 210521-A02                                   |               |              |              |
| Total Posted Items Pay                       | \$0.00        | \$445,540.70 | \$445,540.70 |
| Gross Item Adjustments                       | \$0.00        | (\$428.90)   | (\$428.90)   |
| Incentive                                    | \$0.00        | \$0.00       | \$0.00       |
| Disincentive                                 | \$0.00        | (\$4,600.00) | (\$4,600.00) |
| Liquidated Damage                            | \$0.00        | (\$500.00)   | (\$500.00)   |
| Other Contract Adjustments                   | \$0.00        | \$0.00       | \$0.00       |
|  |               | \$440,011.80 | \$440,011.80 |
| <b>Contract Total Payable This Estimate:</b> | <b>\$0.00</b> |              |              |

**Items Paid This Estimate Period**

No Data Available

**Contract Adjustments This Estimate**

No Contract Adjustments Exist on Contract

**Line Item Adjustments This Estimate**

No Data Available



**Missouri Department of Transportation  
Contractor's Pay Estimate Summary  
Project Details**

Report Generated on October 5, 2022

Contract Project Information

| Project Number | Federal Proj. Number | Project Description | Route | County   | Location of Work   |
|----------------|----------------------|---------------------|-------|----------|--|
| J1P3310        | FAF 36-1(99)         | Scrub Seal          | 36    | BUCHANAN | along US 36 from Route AC, near St. Joseph to Route 31 (N), eastbound lanes only |

Totals by Job Numbers

| Job Number | Totals by Job Numbers             |               |                     |
|------------|-----------------------------------|---------------|---------------------|
|            | This Estimate                     | Previous      | To Date             |
| J1P3310    | <b>Posted Item Pay</b>            | \$0.00        | \$445,540.70        |
|            | <b>Gross Item Adjustments</b>     | \$0.00        | (\$428.90)          |
|            | <b>Gross Item Pay</b>             | <b>\$0.00</b> | <b>\$445,111.80</b> |
|            | <b>Incentive</b>                  | \$0.00        | \$0.00              |
|            | <b>Disincentive</b>               | \$0.00        | (\$4,600.00)        |
|            | <b>Liquidated Damages</b>         | \$0.00        | (\$500.00)          |
|            | <b>Other Contract Adjustments</b> | \$0.00        | \$0.00              |



# Missouri Department of Transportation Contractor's Pay Estimate Summary Exceptions

Report Generated on October 5, 2022

## **Exceptions (Discrepancies) This Estimate Period**

| Exceptions / Discrepancies  | Explanation              | Entered By | Status       |
|---|--------------------------|------------|--------------|
| Estimate Exception Type: Item Overrun: Contract 210521-A02, Contract Project J1P3310, Project Item Line Number 0120, Contract Line Item Number 0120, Item 6205903A, Minor Item. | Waiting on change order. | milleje    | Acknowledged |
| Estimate Exception Type: Item Overrun: Contract 210521-A02, Contract Project J1P3310, Project Item Line Number 0130, Contract Line Item Number 0130, Item 6205906A, Minor Item. | Waiting on change order. | milleje    | Acknowledged |



**Missouri Department of Transportation  
Contractor's Pay Estimate Summary  
Contract Line Items and Total Paid for All Estimates**

Report Generated on October 5, 2022

**Total Paid / All Items / All Estimates (Including this Estimate)**

**Note: Posted Quantities and Values are based on Report Generated date and can differ from the posted amount at the time the Estimate was Generated.**

| Contract Nm.CONTRACT   | Project No. | Category | Line No. | Item Code | Description  | Bid Quantity | Net Change Order | Total Current Quantity | Unit | Total Posted Approved Qty | Unit Price  | Total Value POSTED To Date (See report generated date) |
|--|-------------|----------|----------|-----------|--|--------------|------------------|------------------------|------|---------------------------|-------------|--|
| 210521-A02   | J1P3310     | 0001     | 0010     | 4132000   | SCRUB SEAL   | 255,334.00   | -1,964.00        | 253,370.00             | SQYD | 253,370.00                | \$1.40      | \$354,718.00   |
|  |             | 0001     | 0020     | 6123000A  | TRUCK OR TRAILER MOUNTED ATTENUATOR (TMA)  | 2.00         | 0.00             | 2.00                   | EA   | 2.00                      | \$1,000.00  | \$2,000.00   |
|  |             | 0001     | 0030     | 6161005   | CONSTRUCTION SIGNS   | 1,194.00     | -890.00          | 304.00                 | SQFT | 304.00                    | \$6.50      | \$1,976.00   |
|  |             | 0001     | 0040     | 6161008   | ADVANCED WARNING RAIL SYSTEM   | 2.00         | -2.00            | 0.00                   | EA   | 0.00                      | \$50.00     | \$0.00   |
|  |             | 0001     | 0050     | 6161009   | FLAG ASSEMBLY  | 10.00        | -10.00           | 0.00                   | EA   | 0.00                      | \$40.00     | \$0.00   |
|  |             | 0001     | 0060     | 6161020   | CHANNELIZER (DRUM-LIKE)  | 40.00        | -40.00           | 0.00                   | EA   | 0.00                      | \$15.00     | \$0.00   |
|  |             | 0001     | 0070     | 6161025   | CHANNELIZER (TRIM LINE)  | 40.00        | 225.00           | 265.00                 | EA   | 265.00                    | \$15.00     | \$3,975.00   |
|  |             | 0001     | 0080     | 6161040   | FLASHING ARROW PANEL   | 2.00         | -1.00            | 1.00                   | EA   | 1.00                      | \$550.00    | \$550.00   |
|  |             | 0001     | 0090     | 6161098A  | CHANGEABLE MESSAGE SIGN WITHOUT COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED | 1.00         | 0.00             | 1.00                   | EA   | 1.00                      | \$550.00    | \$550.00   |
|  |             | 0001     | 0100     | 6181000   | MOBILIZATION   | 1.00         | 0.00             | 1.00                   | LS   | 1.00                      | \$40,000.00 | \$40,000.00  |
|  |             | 0001     | 0110     | 6205902A  | 6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS                             | 87,857.00    | 0.00             | 87,857.00              | LF   | 70,756.00                 | \$0.20      | \$14,151.20  |
|  |             | 0001     | 0120     | 6205903A  | 6 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS                            | 57,304.00    | 0.00             | 57,304.00              | LF   | 57,457.00                 | \$0.20      | \$11,491.40  |
|  |             | 0001     | 0130     | 6205906A  | 12 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS                            | 222.00       | 0.00             | 222.00                 | LF   | 791.00                    | \$0.70      | \$553.70   |
|  |             | 0001     | 5001     | 6209903   | MISC.MISC. 6 IN. Standard Waterborne Pavement Marking Paint  | 0.00         | 70,756.00        | 70,756.00              | LF   | 70,756.00                 | \$0.12      | \$8,490.72   |
|  |             | 0001     | 5002     | 6209903   | MISC.MISC. 12 IN. Standard Waterborne Pavement Marking Paint                                       | 0.00         | 791.00           | 791.00                 | LF   | 791.00                    | \$0.24      | \$189.84   |
|  |             | 0001     | 5003     | 6209903   |  | 0.00         | 57,457.00        | 57,457.00              | LF   | 57,457.00                 | \$0.12      | \$6,894.84   |
| <b>Project J1P3310 - Total Value Posted to Date as of Report Generated Date</b>    |             |          |          |           |  |              |                  |                        |      |                           |             | <b>\$445,540.70</b>                                    |
| <b>210521-A02 Overall - Total Value Posted to Date as of Report Generated Date</b> |             |          |          |           |  |              |                  |                        |      |                           |             | <b>\$445,540.70</b>                                    |



**Missouri Department of Transportation  
Contractor's Pay Estimate Summary  
Installed Locations of Paid Line Items (This Estimate Only)**

Report Generated on October 5, 2022

**The information below this line is supplemental to the Estimate and is provided for confirmation of detail, location and quantity of work.**

**The information below this line are details for Construction Signs (if applicable).**

| Project             | Line Number | DWR Date        | Total Quantity Posted For DWR Date | Sign Information                                       | Station | Log Mile | Location       | Number of Items | SF Each Sign | Special Sign | SF Each Special Sign | Total SF to Post |
|---------------------|-------------|-----------------|------------------------------------|--|---------|----------|----------------|-----------------|--------------|--------------|----------------------|------------------|
| J1P3310             | 0030        | October 7, 2021 | 304                                | WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD         |         | 0.565    | SE 85 Rd       | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO8-12 48x48 16.00 NO CENTER LINE                      |         | 9.653    | US 36 East     | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD         |         | 2.204    | State Rd C     | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD         |         | 4.238    | US 36 East     | 2.00            | 16           |              |                      | 32               |
|                     |             |                 |                                    | WO20-5 48x48 16.00 RIGHT/CENTER/LEFT LANE CLOSED AHEAD |         | 4.766    | US 36 East     | 2               | 16           |              |                      | 32               |
|                     |             |                 |                                    | WO20-5 48x48 16.00 RIGHT/CENTER/LEFT LANE CLOSED AHEAD |         | 5.075    | US 36 East     | 1               | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO4-1R 48x48 16.00 MERGE (SYMBOL FROM RIGHT)           |         | 5.075    | US 36 East     | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO4-1aL 48x48 16.00 MERGE (ARROW SYMBOL)               |         | 5.075    | US 36 East     | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD         |         | 5.191    | Riverside Ramp | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | R2-1 36x48 12.00 SPEED LIMIT XX                        |         | 5.258    | US 36 East     | 2.00            | 12           |              |                      | 24               |
|                     |             |                 |                                    | CONST-8 48x36 12.00 WORK ZONE NO PHONE ZONE            |         | 5.258    | US 36 East     | 2.00            | 12           |              |                      | 24               |
|                     |             |                 |                                    | WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD         |         | 5.994    | Ag Ramp        | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO8-12 48x48 16.00 NO CENTER LINE                      |         | 6.637    | US 36 East     | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO8-12 48x48 16.00 NO CENTER LINE                      |         | 7.641    | US 36 East     | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO8-12 48x48 16.00 NO CENTER LINE                      |         | 8.655    | US 36 East     | 1.00            | 16           |              |                      | 16               |
|                     |             |                 |                                    | WO20-1 48x48 16.00 ROAD/BRIDGE/RAMP WORK AHEAD         |         | 13.278   | State Rd. Z    | 1.00            | 16           |              |                      | 16               |
| <b>0030 - Total</b> |             |                 |                                    |  |         |          |                |                 |              |              | <b>304</b>           |                  |



### Line Item Adjustments by Estimate

Contract ID:190215-D05

| Project                | Line                                     | Description                          | Adjustment Type               | Other Adjustment Type         | Est. Number  | Created Date | Created By             | Amount   | Remarks       |              |   |  |
|------------------------|--|--------------------------------------|-------------------------------|-------------------------------|--------------|--------------|------------------------|--|---------------|--------------|---|--|
| J1P3310                | 0020                                     | TRUCK OR TRAILER MOUNTED ATTEN (TMA) | Material                      |                               | 4            | Nov 2, 2021  | SYSTEM                 | (\$2,000.00)   |               |              |   |  |
|                        |  |                                      | <b>- Total</b>                |                               |              |              |                        |  |               | (\$2,000.00) |   |  |
|                        |  |                                      | <b>Material - Total</b>       |                               |              |              |                        |  |               | (\$2,000.00) |   |  |
|                        |  |                                      | MaterialCredit                |                               | 5            | Nov 16, 2021 | SYSTEM                 | \$2,000.00   |               |              |   |  |
|                        |  |                                      | <b>- Total</b>                |                               |              |              |                        |  |               | \$2,000.00   |   |  |
|                        |  |                                      | <b>MaterialCredit - Total</b> |                               |              |              |                        |  |               | \$2,000.00   |   |  |
|                        |  |                                      | <b>0020 - Total</b>           |                               |              |              |                        |  |               | \$0.00       |   |  |
|                        |  |                                      | 0070                          | CHANNELIZER (TRIM LINE)       | Overrun      | Overrun      | 4                      | Nov 2, 2021  | SYSTEM        | (\$3,375.00) |   |  |
|                        |  |                                      |                               |                               |              |              | 6                      | Dec 2, 2021  | SYSTEM        | \$3,375.00   | Unit price based on averaged overrun adjustments for installed quantity on all previous payment estimates. Price Adjustments of '15.00000 - 15.00000' is applied (if non-zero). |  |
|                        |  |                                      |                               |                               |              |              | <b>Overrun - Total</b> |  |               |              |   |  |
| <b>Overrun - Total</b> |  |                                      |                               |                               |              |              | \$0.00                 |  |               |              |   |  |
| <b>0070 - Total</b>    |  |                                      |                               |                               |              |              | \$0.00                 |  |               |              |   |  |
| 0110                   | 6 IN. WHITE HIGH BUILD WATERBORNE PAINT  | Material                             |                               | 4                             | Nov 2, 2021  | SYSTEM       | (\$14,057.12)          |  |               |              |   |  |
|                        |  |                                      |                               | 10                            | Jul 1, 2022  | SYSTEM       | (\$14,151.20)          |  |               |              |   |  |
|                        |  |                                      |                               | <b>- Total</b>                |              |              |                        |  |               |              | (\$28,208.32)   |  |
|                        |  |                                      |                               | <b>Material - Total</b>       |              |              |                        |  |               |              | (\$28,208.32)   |  |
|                        |  |                                      |                               | MaterialCredit                |              | 5            | Nov 16, 2021           | SYSTEM   | \$14,057.12   |              |   |  |
|                        |  |                                      |                               |                               |              | 11           | Jul 17, 2022           | SYSTEM   | \$14,151.20   |              |   |  |
|                        |  |                                      |                               | <b>- Total</b>                |              |              |                        |  |               |              | \$28,208.32   |  |
|                        |  |                                      |                               | <b>MaterialCredit - Total</b> |              |              |                        |  |               |              | \$28,208.32   |  |
| <b>0110 - Total</b>    |  |                                      |                               |                               |              |              | \$0.00                 |  |               |              |   |  |
| 0120                   | 6 IN. YELLOW HIGH BUILD WATERBORNE PAINT | Material                             |                               | 10                            | Jul 1, 2022  | SYSTEM       | (\$11,491.40)          |  |               |              |   |  |
|                        |  |                                      |                               | <b>- Total</b>                |              |              |                        |  |               |              | (\$11,491.40)   |  |
|                        |  | <b>Material - Total</b>              |                               |                               |              |              |                        |  | (\$11,491.40) |              |   |  |
|                        |  | MaterialCredit                       |                               | 11                            | Jul 17, 2022 | SYSTEM       | \$11,491.40            |  |               |              |   |  |
|                        |  |                                      |                               | <b>- Total</b>                |              |              |                        |  |               |              | \$11,491.40   |  |
|                        |  | <b>MaterialCredit - Total</b>        |                               |                               |              |              |                        |  | \$11,491.40   |              |   |  |
|                        |  | Overrun                              | Overrun                       | 10                            | Jul 1, 2022  | SYSTEM       | \$30.60                | This adjustment offsets the original system-generated Overrun Payment Estimate Item Adjustment (0001) overriding Payment Estimate Exception 7 on the current Payment Estimate. Material Insufficiency Quantity 57457.000; Overrun Quantity Balance 153.00. |               |              |   |  |
|                        |  |                                      |                               | 10                            | Jul 1, 2022  | SYSTEM       | (\$30.60)              |  |               |              |   |  |
|                        |  |                                      |                               | 11                            | Jul 17, 2022 | SYSTEM       | (\$30.60)              | Averaged Price Adjustment from this item on all previous payment estimates of '0.00000' is applied (if non-zero).  |               |              |   |  |
|                        |  | <b>Overrun - Total</b>               |                               |                               |              |              |                        |  | (\$30.60)     |              |   |  |
| <b>Overrun - Total</b> |  |                                      |                               |                               |              |              | (\$30.60)              |  |               |              |   |  |
| <b>0120 - Total</b>    |  |                                      |                               |                               |              |              | (\$30.60)              |  |               |              |   |  |
| 0130                   | 12 IN. WHITE HIGH BUILD WATERBORNE PAINT | Material                             |                               | 4                             | Nov 2, 2021  | SYSTEM       | (\$124.32)             |  |               |              |   |  |
|                        |  |                                      |                               | 10                            | Jul 1, 2022  | SYSTEM       | (\$553.70)             |  |               |              |   |  |
|                        |  |                                      |                               | <b>- Total</b>                |              |              |                        |  |               |              | (\$678.02)  |  |
|                        |  |                                      |                               | <b>Material - Total</b>       |              |              |                        |  |               |              | (\$678.02)  |  |
|                        |  |                                      |                               | MaterialCredit                |              | 5            | Nov 16, 2021           | SYSTEM   | \$124.32      |              |   |  |
| 11                     | Jul 17, 2022                             | SYSTEM                               | \$553.70                      |                               |              |              |                        |  |               |              |   |  |



### Line Item Adjustments by Estimate

Contract ID:190215-D05

| Project | Line | Description                              | Adjustment Type | Other Adjustment Type | Est. Number | Created Date | Created By | Amount                        | Remarks  |  |
|---------|------|--|-----------------|-----------------------|-------------|--------------|------------|-------------------------------|--|--|
| J1P3310 | 0130 | 12 IN. WHITE HIGH BUILD WATERBORNE PAINT | MaterialCredit  |                       |             | 2022         |            |                               |  |  |
|         |      |  |                 |                       |             |              |            | <b>- Total</b>                | <b>\$678.02</b>  |  |
|         |      |  |                 |                       |             |              |            | <b>MaterialCredit - Total</b> | <b>\$678.02</b>  |  |
|         |      |  | Overrun         | Overrun               | 10          | Jul 1, 2022  | SYSTEM     | \$398.30                      | This adjustment offsets the original system-generated Overrun Payment Estimate Item Adjustment (0003) overriding Payment Estimate Exception 8 on the current Payment Estimate. Material Insufficiency Quantity 791.000; Overrun Quantity Balance 569.00. |  |
|         |      |  |                 |                       | 10          | Jul 1, 2022  | SYSTEM     | (\$398.30)                    |  |  |
|         |      |  |                 |                       | 11          | Jul 17, 2022 | SYSTEM     | (\$398.30)                    | Averaged Price Adjustment from this item on all previous payment estimates of '0.00000' is applied (if non-zero).  |  |
|         |      |  |                 |                       |             |              |            | <b>Overrun - Total</b>        | <b>(\$398.30)</b>  |  |
|         |      |  |                 |                       |             |              |            | <b>Overrun - Total</b>        | <b>(\$398.30)</b>  |  |
|         |      |  |                 |                       |             |              |            | <b>0130 - Total</b>           | <b>(\$398.30)</b>  |  |
|         |      |  |                 |                       |             |              |            | <b>J1P3310 - Total</b>        | <b>(\$428.90)</b>  |  |
|         |      |  |                 |                       |             |              |            | <b>Overall - Total</b>        | <b>(\$428.90)</b>  |  |