

Railroad Spur Extension Project  
 Project No. 2016-701-1  
 Bid Date: March 29, 2019

Bid Tabulations

| BASE BID               |                                     |      |          | Engineer's Estimate |              | Railworks Track Services, Inc. |              | Twehous Excavating Co. Inc. |              | MERA Excavating, LLC |              | American Track Generation |              | Emry Sapp & Sons, Inc. |              | Musselman & Hall Contractors |              |  |  |
|------------------------|-------------------------------------|------|----------|---------------------|--------------|--------------------------------|--------------|-----------------------------|--------------|----------------------|--------------|---------------------------|--------------|------------------------|--------------|------------------------------|--------------|--|--|
| Item No.               | Item Description                    | Unit | Quantity | \$ Unit Price       | \$ Amount    | \$ Unit Price                  | \$ Amount    | \$ Unit Price               | \$ Amount    | \$ Unit Price        | \$ Amount    | \$ Unit Price             | \$ Amount    | \$ Unit Price          | \$ Amount    | \$ Unit Price                | \$ Amount    |  |  |
| 1                      | Mobilization                        | LS   | 1        | \$11,351.94         | \$11,351.94  | \$32,780.00                    | \$32,780.00  | \$24,000.00                 | \$24,000.00  | \$10,963.98          | \$10,963.98  | \$5,000.00                | \$5,000.00   | \$28,135.00            | \$28,135.00  | \$14,200.46                  | \$14,200.46  |  |  |
| 2                      | Clearing and Grubbing               | LS   | 1        | \$5,000.00          | \$5,000.00   | \$1,675.00                     | \$1,675.00   | \$1,500.00                  | \$1,500.00   | \$4,000.00           | \$4,000.44   | \$2,016.00                | \$2,016.00   | \$4,435.00             | \$4,435.00   | \$2,141.96                   | \$2,141.96   |  |  |
| 3                      | Erosion Control                     | LS   | 1        | \$5,000.00          | \$5,000.00   | \$9,500.00                     | \$9,500.00   | \$8,500.00                  | \$8,500.00   | \$7,688.96           | \$7,688.96   | \$4,643.00                | \$4,648.00   | \$8,395.00             | \$8,395.00   | \$4,938.40                   | \$4,938.40   |  |  |
| 4                      | Excavation                          | CY   | 1,615    | \$6.00              | \$9,690.00   | \$16.40                        | \$26,486.00  | \$14.65                     | \$23,659.75  | \$17.64              | \$28,488.60  | \$19.04                   | \$30,749.60  | \$8.25                 | \$13,323.75  | \$20.23                      | \$32,671.45  |  |  |
| 5                      | Imported Fill                       | CY   | 2,020    | \$15.00             | \$30,300.00  | \$17.90                        | \$36,158.00  | \$16.00                     | \$32,320.00  | \$18.58              | \$37,531.60  | \$26.88                   | \$54,297.60  | \$38.50                | \$77,770.00  | \$28.56                      | \$57,691.20  |  |  |
| 6                      | Subblast                            | NT   | 1,159    | \$32.00             | \$37,088.00  | \$20.50                        | \$23,759.50  | \$18.10                     | \$20,977.90  | \$20.38              | \$23,620.42  | \$19.04                   | \$22,067.36  | \$22.29                | \$25,787.75  | \$20.23                      | \$23,446.57  |  |  |
| 7                      | Construct Railroad Track            | TF   | 1,258    | \$165.00            | \$209,220.00 | \$141.75                       | \$178,321.50 | \$170.00                    | \$213,860.00 | \$171.40             | \$215,621.20 | \$144.65                  | \$181,969.70 | \$150.75               | \$189,643.50 | \$185.04                     | \$232,780.32 |  |  |
| 8                      | No. 9 Turnout                       | EA   | 1        | \$65,000.00         | \$65,000.00  | \$55,500.00                    | \$55,500.00  | \$49,000.00                 | \$49,000.00  | \$54,162.00          | \$54,162.00  | \$84,864.00               | \$84,864.00  | \$54,443.00            | \$54,443.00  | \$71,661.00                  | \$71,661.00  |  |  |
| 9                      | Flop Over Derail With Wheel Crowder | EA   | 1        | \$8,000.00          | \$8,000.00   | \$4,500.00                     | \$4,500.00   | \$6,200.00                  | \$6,200.00   | \$6,897.78           | \$6,897.78   | \$12,000.00               | \$12,000.00  | \$7,760.00             | \$7,760.00   | \$2,786.26                   | \$2,786.26   |  |  |
| 10                     | Earthen Bumper                      | EA   | 2        | \$4,550.00          | \$9,100.00   | \$750.00                       | \$1,500.00   | \$700.00                    | \$1,400.00   | \$244.80             | \$489.60     | \$336.00                  | \$672.00     | \$910.00               | \$1,820.00   | \$594.99                     | \$1,189.98   |  |  |
| 11                     | Seed and Mulch                      | AC   | 0.6      | \$2,000.00          | \$1,200.00   | \$5,050.00                     | \$3,030.00   | \$4,500.00                  | \$2,700.00   | \$10,000.00          | \$6,000.00   | \$5,992.00                | \$3,595.20   | \$7,700.00             | \$4,620.00   | \$6,366.37                   | \$3,819.82   |  |  |
| <b>TOTAL BASE BID:</b> |                                     |      |          | <b>\$390,949.94</b> |              | <b>\$373,210.00</b>            |              | <b>\$384,117.65</b>         |              | <b>\$395,464.58</b>  |              | <b>\$401,879.46</b>       |              | <b>\$416,133.00</b>    |              | <b>\$447,327.42</b>          |              |  |  |
|                        |                                     |      |          |                     |              |                                |              |                             |              |                      |              | As Read                   | \$397,438.24 |                        |              |                              |              |  |  |

| ADD ALTERNATE A               |                          |    |     | \$ Unit Price | \$ Amount          | \$ Unit Price | \$ Amount          | \$ Unit Price | \$ Amount          | \$ Unit Price | \$ Amount          | \$ Unit Price | \$ Amount          | \$ Unit Price | \$ Amount          | \$ Unit Price | \$ Amount          |  |  |
|-------------------------------|--------------------------|----|-----|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|--|--|
| 1                             | Mobilization             | LS | 1   | \$263.04      | \$263.04           | \$4,675.00    | \$4,675.00         | \$0.00        | \$0.00             | \$1,000.00    | \$1,000.00         | \$0.00        | \$0.00             | \$6,300.00    | \$6,300.00         | \$0.00        | \$0.00             |  |  |
| 2                             | Clearing and Grubbing    | LS | 1   | \$2,000.00    | \$2,000.00         | \$0.00        | \$0.00             | \$0.00        | \$0.00             | \$500.00      | \$500.00           | \$0.00        | \$0.00             | \$1,180.00    | \$1,180.00         | \$0.00        | \$0.00             |  |  |
| 3                             | Erosion Control          | LS | 1   | \$2,000.00    | \$2,000.00         | \$0.00        | \$0.00             | \$0.00        | \$0.00             | \$1,338.75    | \$1,338.75         | \$0.00        | \$0.00             | \$580.00      | \$580.00           | \$0.00        | \$0.00             |  |  |
| 4                             | Excavation               | CY | 665 | \$6.00        | \$3,990.00         | \$16.40       | \$10,906.00        | \$14.65       | \$9,742.25         | \$11.13       | \$7,401.45         | \$11.20       | \$7,448.00         | \$3.50        | \$2,327.50         | \$11.00       | \$7,315.00         |  |  |
| 5                             | Imported Fill            | CY | 270 | \$15.00       | \$4,050.00         | \$17.90       | \$4,833.00         | \$16.00       | \$4,320.00         | \$10.31       | \$2,783.70         | \$24.64       | \$6,652.80         | \$40.25       | \$10,867.50        | \$28.56       | \$7,711.20         |  |  |
| 6                             | Subballast               | NT | 171 | \$32.00       | \$5,472.00         | \$20.50       | \$3,505.50         | \$18.10       | \$3,095.10         | \$26.53       | \$4,536.63         | \$19.04       | \$3,255.84         | \$23.00       | \$3,933.00         | \$20.23       | \$3,459.33         |  |  |
| 7                             | Construct Railroad Track | TF | 237 | \$165.00      | \$39,105.00        | \$141.75      | \$33,594.75        | \$170.00      | \$40,290.00        | \$171.40      | \$40,621.80        | \$176.46      | \$41,821.02        | \$148.00      | \$35,076.00        | \$185.04      | \$43,854.48        |  |  |
| 8                             | Earthen Bumper           | EA | 1   | \$4,550.00    | \$4,550.00         | \$750.00      | \$750.00           | \$700.00      | \$700.00           | \$244.80      | \$244.80           | \$336.00      | \$336.00           | \$910.00      | \$910.00           | \$594.99      | \$594.99           |  |  |
| <b>TOTAL ADD ALTERNATE A:</b> |                          |    |     |               | <b>\$61,430.04</b> |               | <b>\$58,264.25</b> |               | <b>\$58,147.35</b> |               | <b>\$58,427.13</b> |               | <b>\$59,513.66</b> |               | <b>\$61,174.00</b> |               | <b>\$62,935.00</b> |  |  |
|                               |                          |    |     |               |                    |               |                    |               |                    |               |                    | As Read       | \$59,625.66        |               |                    |               |                    |  |  |

|   |  |  |  |                     |  |                     |  |                     |  |                     |  |                     |              |                     |  |                     |  |  |  |
|---|--|--|--|---------------------|--|---------------------|--|---------------------|--|---------------------|--|---------------------|--------------|---------------------|--|---------------------|--|--|--|
| <b>TOTAL BASE BID PLUS ADD ALTERNATE A:</b> |  |  |  | <b>\$452,379.98</b> |  | <b>\$431,474.25</b> |  | <b>\$442,265.00</b> |  | <b>\$453,891.71</b> |  | <b>\$461,393.12</b> |              | <b>\$477,307.00</b> |  | <b>\$510,262.42</b> |  |  |  |
|   |  |  |  |                     |  |                     |  |                     |  |                     |  | As Read             | \$457,063.90 |                     |  |                     |  |  |  |