

**9/16/2024**

**ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST - FOR INFORMATION ONLY**  
**RICHMIL OPEN SPACE PARKING LOT EXPANSION**



| INDEX                                                                                                                                                                                                              |      |       | CONTRACT<br>ITEM NO. | CONTRACT ITEM                                | UNIT | PROJECT TOTAL |               | ENGINEERS ESTIAMTE |                |               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|----------------------|----------------------------------------------|------|---------------|---------------|--------------------|----------------|---------------|
| BOOK                                                                                                                                                                                                               | PAGE | SHEET |                      |                                              |      | UNIT PRICE    | PROJECT TOTAL |                    |                |               |
|                                                                                                                                                                                                                    |      |       |                      |                                              |      |               |               | PLAN               | AS CONST.      |               |
|                                                                                                                                                                                                                    |      |       | 201-00000            | CLEARING AND GRUBBING                        | LS   | 1             |               | \$ 10,000.00       | \$ 10,000.00   |               |
|                                                                                                                                                                                                                    |      |       | 202-01000            | REMOVAL OF FENCE                             | LF   | 230           |               | \$ 10.00           | \$ 2,300.00    |               |
|                                                                                                                                                                                                                    |      |       | 203-00050            | UNSUITABLE MATERIAL                          | CY   | 100           |               | \$ 165.00          | \$ 16,500.00   |               |
|                                                                                                                                                                                                                    |      |       | 203-00060            | EMBANKMENT MATERIAL (COMPLETE IN PLACE)      | CY   | 150           |               | \$ 100.00          | \$ 15,000.00   |               |
|                                                                                                                                                                                                                    |      |       | 203-00400            | ROCK EXCAVATION                              | CY   | 50            |               | \$ 200.00          | \$ 10,000.00   |               |
|                                                                                                                                                                                                                    |      |       | 211-03001            | DEWATERING                                   | LS   | 1             |               | \$ 8,500.00        | \$ 8,500.00    |               |
|                                                                                                                                                                                                                    |      |       | 212-00006            | SEEDING (NATIVE)                             | AC   | 2.3           |               | \$ 4,000.00        | \$ 9,200.00    |               |
|                                                                                                                                                                                                                    |      |       | 213-00700            | LANDSCAPE BOULDER (5 FT)                     | EA   | 8             |               | \$ 500.00          | \$ 4,000.00    |               |
|                                                                                                                                                                                                                    |      |       | 304-06000            | AGGREGATE BASE COURSE (CLASS 6) (4 INCH)     | TON  | 840           |               | \$ 50.00           | \$ 42,000.00   |               |
|                                                                                                                                                                                                                    |      |       | 304-06000            | 2" GRAVEL COVER FOR PROPOSED LOT             | TON  | 420           |               | \$ 45.00           | \$ 18,900.00   |               |
|                                                                                                                                                                                                                    |      |       | 306-01000            | RECONDITIONING (SUBGRADE)                    | SY   | 4160          |               | \$ 5.00            | \$ 20,800.00   |               |
|                                                                                                                                                                                                                    |      |       | 412-00900            | CONCRETE PAVEMENT (6 INCH)                   | SY   | 20            |               | \$ 155.00          | \$ 3,100.00    |               |
|                                                                                                                                                                                                                    |      |       | 607-11455            | FENCE WOOD                                   | LF   | 1035          |               | \$ 100.00          | \$ 103,500.00  |               |
|                                                                                                                                                                                                                    |      |       | 608                  | CRUSHER FINES TRAIL                          | CY   | 110           |               | \$ 5.00            | \$ 550.00      |               |
|                                                                                                                                                                                                                    |      |       | 609-21000            | CONCRETE CURB STOP                           | EA   | 14            |               | \$ 200.00          | \$ 2,800.00    |               |
|                                                                                                                                                                                                                    |      |       | 614-00011            | SIGN PANEL (CLASS I)                         | SF   | 15            |               | \$ 40.00           | \$ 600.00      |               |
|                                                                                                                                                                                                                    |      |       | 614-0200             | STEEL SIGN POST (U-2)                        | LF   | 80            |               | \$ 45.00           | \$ 3,600.00    |               |
|                                                                                                                                                                                                                    |      |       | 625-00000            | CONSTRUCTION SURVEYING                       | LS   | 1             |               | \$ 20,000.00       | \$ 20,000.00   |               |
|                                                                                                                                                                                                                    |      |       | 626-00000            | MOBILIZATION                                 | LS   | 1             |               | \$ 45,000.00       | \$ 45,000.00   |               |
|                                                                                                                                                                                                                    |      |       | 627-00001            | PAVEMENT MARKING PAINT                       | GAL  | 2             |               | \$ 700.00          | \$ 1,400.00    |               |
|                                                                                                                                                                                                                    |      |       | 609-21000            | CONCRETE CURB STOP                           | EA   | 14            |               | \$ 200.00          | \$ 2,800.00    |               |
| FORCE ACCOUNT                                                                                                                                                                                                      |      |       |                      |                                              |      |               |               |                    | SUB-TOTAL:     | \$ 340,550.00 |
|                                                                                                                                                                                                                    |      |       | 700-70010            | F/A MINOR CONTRACT REVISIONS                 | F/A  | 1             |               | 20.00%             | \$ 68,110.00   |               |
|                                                                                                                                                                                                                    |      |       | 700-70034            | F/A ADJUST UTILITIES                         | F/A  | 1             |               | 1.00%              | \$ 3,410.00    |               |
|                                                                                                                                                                                                                    |      |       | 700-70380            | F/A EROSION CONTROL                          | F/A  | 1             |               | 2.00%              | \$ 6,820.00    |               |
| THE ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST IS AN APPROXIMATE ESTIMATION OF THE WORK TO BE PERFORMED BASED ON THE CONCEPTUAL LAYOUT. PAY ITEMS, QUANTITIES AND COSTS MAY VARY BASED UPON THE FINAL DESIGN. |      |       |                      |                                              |      |               |               |                    | F/A TOTAL:     | \$ 78,340.00  |
|                                                                                                                                                                                                                    |      |       |                      |                                              |      |               |               |                    | PROJECT TOTAL: | \$ 418,890.00 |
|                                                                                                                                                                                                                    |      |       |                      |                                              |      |               |               |                    |                |               |
| BID ALTERNATIVE - HORSE AND TRAIL EQUIPMENT                                                                                                                                                                        |      |       |                      |                                              |      |               |               |                    |                |               |
|                                                                                                                                                                                                                    |      |       | N/A                  | HITCHING POSTS                               | EA   | 2             |               | \$ 1,000.00        | \$ 2,000.00    |               |
|                                                                                                                                                                                                                    |      |       | N/A                  | KIOSK                                        | EA   | 1             |               | \$ 10,000.00       | \$ 10,000.00   |               |
|                                                                                                                                                                                                                    |      |       |                      |                                              |      |               |               |                    | SUB-TOTAL:     | \$ 12,000.00  |
| BID ALTERNATIVE - GEOGRID                                                                                                                                                                                          |      |       |                      |                                              |      |               |               |                    |                |               |
|                                                                                                                                                                                                                    |      |       | 506-01020            | GEOGRID REINFORCEMENT                        | SY   | 4180          |               | \$ 5.00            | \$ 20,900.00   |               |
|                                                                                                                                                                                                                    |      |       |                      |                                              |      |               |               |                    | SUB-TOTAL:     | \$ 20,900.00  |
| BID ALTERNATIVE - REFRESH OF EXISTING PARKING LOT                                                                                                                                                                  |      |       |                      |                                              |      |               |               |                    |                |               |
|                                                                                                                                                                                                                    |      |       | 304-06000            | 2" GRAVEL COVER FOR EXISTING LOT RESTORATION | TON  | 100           |               | \$ 45.00           | \$ 4,500.00    |               |
|                                                                                                                                                                                                                    |      |       |                      |                                              |      |               |               |                    | SUB-TOTAL:     | \$ 4,500.00   |
|                                                                                                                                                                                                                    |      |       |                      |                                              |      |               |               |                    |                |               |