

### Preliminary Estimate, by estimates

Todd DeMarais ConCor

2018-10-11-0808 - 2018 COSA Aviation JOC ConCor - Basic Contract Year - 10/11/2018 to 10/10/2019 Guard Rail @ Honey House - 1801023

| Estimator: Todd DeMarais  |              | Guard Rail @ Ho   | ney House                               |
|---|--------------|---|---|
| Division Summary (MF04)   |              |   |   |
| 01 - General Requirements                                       | \$7,450.15   | 26 - Electrical   |   |
| 02 - Existing Conditions  | + ,          | 27 - Communications   |   |
| 03 - Concrete   |              | 28 - Electronic Safety and Security                                     |   |
| 04 - Masonry  |              | 31 - Earthwork  |   |
| 05 - Metals   |              | 32 - Exterior Improvements  |   |
| 06 - Wood, Plastics, and Composites                             |              | 33 - Utilities  |   |
| 07 - Thermal and Moisture Protection                            |              | 34 - Transportation   | \$34,965.00                             |
| 08 - Openings   |              | 35 - Waterway and Marine Transportation                                 |   |
| 09 - Finishes   |              | 41 - Material Processing and Handling Equipment                         |   |
| 10 - Specialties  |              | 44 - Pollution Control Equipment  |   |
| 11 - Equipment  |              | 46 - Water and Wastewater Equipment                                     |   |
| 12 - Furnishings  |              | 48 - Electric Power Generation  |   |
| 13 - Special Construction                                       |              | Alternate   |   |
| 14 - Conveying Equipment  |              | Trades  | \$15,591.00                             |
| 21 - Fire Suppression   |              | Assemblies  |   |
| 22 - Plumbing   |              | FMR   |   |
| 23 - Heating, Ventilating, and Air-Conditioning (HVAC)          |              | MF04 Total (Without totalling components)                               | \$58,006.15                             |
| 25 - Integrated Automation                                      |              |   |   |
| Totalling Components  |              |   |   |
| Priced Line Items   | \$42,415.15  | Nonpriced Line Items  | \$15,591.00                             |
| RSMeans SAN ANTONIO, TX CCI 2019Q1, 86.20%                      | \$(5,853.29) | 2018 COSA Aviation JOC ConCor Standard Nonpriced (-15.0000%)            | \$(2,338.65)                            |
| 2018 COSA Aviation JOC ConCor Standard Priced (-15.0000%)       | \$(5,484.28) |   | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Material, Labor, and Equipment Totals (No Totalling Components) | <u> </u>     | Priced/Non-Priced   |   |
| Material: \$26,070.00   |              | Total Priced Items: 9 \$42,415.15 Total Non-Priced Items: 4 \$15,591.00 |   |
| Labor: \$27,686.85<br>Equipment: \$4,249.30                     |              | Total Non-Priced Items: 4 \$15,591.00                                   | 26.88%                                  |
| Equipment: \$4,249.30<br>Other: \$0.00                          |              | 13 \$58,006.15  |   |
| Laborhours: 397.71  |              |   |   |
| Green Line Items:0 \$0.00                                       |              |   |   |
|   |              | Grand Total   | \$44,329.93                             |

# **Preliminary Estimate, by estimates**

#### **Estimator: Todd DeMarais**

### **Totalling Component Details**

| Description   | Item Count | Applicable Amount | <b>Applied Amount</b> | Applied Result | Balance     |
|---|------------|-------------------|-----------------------|----------------|-------------|
| Priced Line Items   | 9          | \$42,415.15       |                       | \$42,415.15    | \$42,415.15 |
| Included in Total: Yes Type:Total, Master Format Type: MF04 Values:Total Includes: Priced Filtering: (none)   |            |                   |                       |                |             |
| RSMeans SAN ANTONIO, TX CCI 2019Q1, 86.20%  |            | \$42,415.15       | (13.8000)%            | \$(5,853.29)   | \$36,561.86 |
| Included in Total: Yes Type:RSMeans CCI (Project Level) RSMeans SAN ANTONIO, TX CCI 2019Q1, 86.20% ZIP:781 Subtotal based on 1 items: "Priced Line Items" |            |                   |                       |                |             |
| 2018 COSA Aviation JOC ConCor Standard Priced   |            | \$36,561.86       | (15.0000)%            | \$(5,484.28)   | \$31,077.58 |
| Included in Total: Yes Type:Percentage (Project Level) Subtotal based on 2 items: "Priced Line Items", "RSMeans SAN ANTONIO, TX CCI (Current)"            |            |                   | · ,                   | ,              |             |
| Nonpriced Line Items  | 4          | \$15,591.00       |                       | \$15,591.00    | \$46,668.58 |
| Included in Total: Yes<br>Type:Total, Master Format Type: MF04<br>Values:Total<br>Includes: Non Priced<br>Filtering: (none)                               |            |                   |                       |                |             |
| 2018 COSA Aviation JOC ConCor Standard Nonpriced  |            | \$15,591.00       | (15.0000)%            | \$(2,338.65)   | \$44,329.93 |

Included in Total: Yes

Type:Percentage (Project Level)

Subtotal based on 1 items: "Nonpriced Line Items"

# **Preliminary Estimate, by estimates**

| Estimator: Todd DeMarais |                    |   |      |          | Guard Rail @ Honey House |                                      |       |
|--------------------------|--------------------|---|------|----------|--------------------------|--------------------------------------|-------|
|                          | Item               | Description   | UM   | Quantity | Unit Cost                | Total Book                           |       |
| 01                       | - General Requi    | irements  |      |          |                          |                                      |       |
| 1                        | 01-31-13-20-0020   | Field personnel, clerk, average   | Week | 1.0000   | \$790.00                 | \$790.00 RSM19FAC<br>L, O&P          |       |
| 2                        | 01-31-13-20-0280   | Field personnel, superintendent, maximum  | Week | 1.0000   | \$4,225.00               | \$4,225.00 RSM19FAC<br>L, O&P        |       |
| 3                        | 01-54-33-20-4890-3 | Rent per week for rent loader, skid steer, wheeled, 1 CY 78 HP, diesel                                | Ea.  | 1.5000   | \$1,347.50               | \$2,021.25 RSM19FAC<br>E, O&P        |       |
| 4                        | 01-54-33-40-6430-3 | Rent per week for rent toilet, fresh water flush, garden hose   | Ea.  | 1.0000   | \$108.90                 | \$108.90 RSM19FAC<br>E, O&P          |       |
| 5                        | 01-54-36-50-1300   | Mobilization or demobilization, delivery charge for equipment, hauled on 3-ton capacity towed trailer | Ea.  | 1.0000   | \$305.00                 | \$305.00 RSM19FAC<br>L, E, O&P       |       |
|                          |                    | 01 - General Requirements Total   |      |          |                          | \$7,4                                | 50.15 |
| 34                       | - Transportatio    | n   |      |          |                          |                                      |       |
| 6                        | 34-71-13-26-0012   | Vehicle guide rails, corrugated steel, galvanized, steel posts 6'-3" OC, 6" x 8" posts                | L.F. | 40.0000  | \$32.00                  | \$1,280.00 RSM19FAC<br>M, L, E, O&P  |       |
| 7                        | 34-71-13-26-0300   | Vehicle guide rails, corrugated steel, galvanized steel posts, install wrap around end section        | Ea.  | 110.0000 | \$217.00                 | \$23,870.00 RSM19FAC<br>M, L, E, O&P |       |
| 8                        | 34-71-13-26-0300   | Vehicle guide rails, corrugated steel, galvanized steel posts, install wrap around end section        | Ea.  | 10.0000  | \$217.00                 | \$2,170.00 RSM19FAC<br>M, L, E, O&P  |       |
| 9                        | 34-71-13-26-1100   | Vehicle guide rails, median barrier, steel box beam, 6" x 8"  | L.F. | 110.0000 | \$69.50                  | \$7,645.00 RSM19FAC<br>M, L, E, O&P  |       |
|                          |                    | 34 - Transportation Total   |      |          |                          | \$34,90                              | 65.00 |
| Tra                      | ides               |   |      |          |                          |                                      |       |
| 10                       | CAIR               | Air Tool Laborers - 2019 RSMeans Facilities Bare Rate   | Hour | 60.0000  | \$40.20                  | \$2,412.00 Trades<br>L, B            | 1     |
| 11                       | EQLT               | Equipment Operators, Light Equipment - 2019 RSMeans Facilities Bare Rate                              | Hour | 60.0000  | \$51.65                  | \$3,099.00 Trades<br>L, B            | I     |
| 12                       | SSWK               | Structural Steel Workers - 2019 RSMeans Facilities Bare Rate  | Hour | 120.0000 | \$56.00                  | \$6,720.00 Trades<br>L, B            | ı     |
| 13                       | SSWL               | Welders, Structural Steel - 2019 RSMeans Facilities Bare Rate   | Hour | 60.0000  | \$56.00                  | \$3,360.00 Trades<br>L, B            | ı     |
|                          |                    | Trades Total  |      |          |                          | \$15,59                              | 91.00 |

Estimate Grand Total 44,329.93