



Final Estimate

Mark Holmes

F.H. Paschen

20-16 - 2020 City of Aurora JOC F.H. Paschen - Basic Contract Year -

10/01/2020 to 9/30/2021

Aurora Airport Fencing - 4623-053

Estimator: Mark Holmes

Base Bid

Division Summary (MF04)

| | |
|--|------------|
| 01 - General Requirements | \$720.00 |
| 02 - Existing Conditions | |
| 03 - Concrete | \$3,577.50 |
| 04 - Masonry | |
| 05 - Metals | |
| 06 - Wood, Plastics, and Composites | |
| 07 - Thermal and Moisture Protection | |
| 08 - Openings | |
| 09 - Finishes | |
| 10 - Specialties | |
| 11 - Equipment | |
| 12 - Furnishings | |
| 13 - Special Construction | |
| 14 - Conveying Equipment | |
| 21 - Fire Suppression | |
| 22 - Plumbing | |
| 23 - Heating, Ventilating, and Air-Conditioning (HVAC) | |
| 25 - Integrated Automation | |

Totalling Components

| | |
|---|-------------|
| Priced Line Items | \$74,888.10 |
| RSMeans CHICAGO, IL CCI 2021Q2, 122.90% | \$17,149.37 |

| | |
|--|--------------------|
| 26 - Electrical | |
| 27 - Communications | |
| 28 - Electronic Safety and Security | |
| 31 - Earthwork | |
| 32 - Exterior Improvements | \$70,590.60 |
| 33 - Utilities | |
| 34 - Transportation | |
| 35 - Waterway and Marine Transportation | |
| 41 - Material Processing and Handling Equipment | |
| 44 - Pollution Control Equipment | |
| 46 - Water and Wastewater Equipment | |
| 48 - Electric Power Generation | |
| Alternate | |
| Trades | |
| Assemblies | |
| FMR | |
| MF04 Total (Without totalling components) | \$74,888.10 |

| | |
|--|--------------|
| 2020 City of Aurora JOC F.H. Paschen Standard (-7.0000%) | \$(6,442.62) |
|--|--------------|

Grand Total

\$85,594.85

Final Estimate

Estimator: Mark Holmes

Base Bid

| Item | Description | UM | Quantity | Unit Cost | Total | Book |
|---|--|-------|------------|------------|--------------------|---------------------------|
| 01 - General Requirements | | | | | | |
| 1 01-54-36-50-1300 | Mobilization or demobilization, delivery charge for equipment, hauled on 3-ton capacity towed trailer Mobilization and demobilization of auger. | Ea. | 2.0000 | \$360.00 | \$720.00 | RSM21FAC L, E, O&P |
| 01 - General Requirements Total | | | | | \$720.00 | |
| 03 - Concrete | | | | | | |
| 2 03-30-53-40-1100 | Structural concrete, in place, column (4000 psi), round, up to 1% reinforcing by area, 12" diameter, includes forms(4 uses), Grade 60 rebar, concrete (Portland cement Type I), placing and finishing Furnish and install all concrete for all railing posts. | C.Y. | 2.7000 | \$1,325.00 | \$3,577.50 | RSM21FAC M, L, E, O&P |
| 03 - Concrete Total | | | | | \$3,577.50 | |
| 32 - Exterior Improvements | | | | | | |
| 3 32-31-13-20-5060 | Fence, chain link industrial, double swing gates, 6' high, 12' opening, includes excavation, posts & hardware in concrete Furnish and install manual operating double-gate. | Opng. | 2.0000 | \$1,125.00 | \$2,250.00 | RSM21FAC M, L, E, O&P |
| 4 32-31-13-30-7925 | Chain link fence gates and posts, auger fence post hole, medium soil, 3' deep, by machine, includes excavation Removal of all soil to receive concrete base for fence posts. | Ea. | 300.0000 | \$21.00 | \$6,300.00 | RSM21FAC L, E, O&P |
| 5 32-31-13-65-0220 | Fence, chain link, line posts, 16 ga., steel, galv, 2" x 8' x 0.065 wall, installed on conc slab, includes post top and floor flange Furnish and install all line posts for new fence. | Ea. | 300.0000 | \$65.50 | \$19,650.00 | RSM20MCOM M, L, E, O&P |
| 6 32-31-13-66-0110 | Fence, chain link, top rail, rail tubing, galvanized, 16 ga., 1-3/8" x 21' x 0.065 wall incl. hardware Furnish and install top and bottom rail to new fence. CTC does not provide applicable bottom rail line item as all others include barbed wire. | L.F. | 1,800.0000 | \$10.40 | \$18,720.00 | RSM20MCOM M, L, E, O&P |
| 7 32-31-13-68-0130 | Fence, chain link, fabric, steel, galvanized, 11-1/2 ga., 2-1/4" Mesh, 6' H, includes hardware Furnish and install new chain link steel fabric. | L.F. | 1,800.0000 | \$12.65 | \$22,770.00 | RSM20MCOM M, L, E, O&P |
| 8 32-91-13-23-3800 | Soil preparation, structural soil mixing, spread conditioned topsoil, 6" deep, by hand Respreding of topsoil disturbed by auger. | S.Y. | 79.0000 | \$11.40 | \$900.60 | RSM21FAC M, L, O&P |
| 32 - Exterior Improvements Total | | | | | \$70,590.60 | |
| Estimate Grand Total | | | | | 85,594.85 | |