# City of San Antonio Job Order Contract (1902035A) 

February 2, 2021
Stacy Gonzales
Mack Mckenzie AIA San Antonio JOC
332 W. Commerce St, Ste. 408
San Antonio, TX, 78205
O: 210-207-8747
BB: 210-389-7699
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Re: CIMS-San Antonio:
Owner:
COSA Contract Date:
Owner's Representative:
Contractor:
Project Manager:

McCreless Library Lighting(1902035A)
City of San Antonio
Pending
Stacy Gonzales
CON-COR, INC.
Mack McKenzie

Subject:
This Proposal is offered as set forth in the terms and conditions of the contract and the statement of work as amended by a more detailed statement of work attached.

1. All work shall be performed in accordance with the request for proposal.
2. As a Joint Scope in accordance with current industry standards, OSHA Safety compliance and all governing code requirements.
3. This proposal includes all labor, material and equipment to perform the work described in this proposal and the following scope of work.

Scope and Clarifications:

Con-Cor Inc. will include all labor, material and equipment needed to complete this project per drawings and specs provided by Piwonka-Sturrock Architects. All Lighting demo, conduit controls, switching, wire, new lighting and installation.

Total Contract Amount. $\$ 125,439.22$

Sincerely,


## Bobby Moxley

Project Manager/Superintendent
210-375-8484 x-206 Office
210-275-8494 Fax
210-304-0051 Cell
robertmoxley@con-corinc.com

## Estimator: Bobby Moxley

McCreless Library Lighting
Division Summary (MF04)


| 26 - Electrical | \$122,395.25 |
| :---: | :---: |
| 27 - Communications |  |
| 28 - Electronic Safety and Security |  |
| 31-Earthwork |  |
| 32 - Exterior Improvements |  |
| 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 |  |
| Modified Line Items |  |
| Trades |  |
| Assemblies |  |
| FMR |  |
| MF04 Total (Without totalling components) | \$122,395.25 |

## Totalling Components

2019 City of San Antonio JOC ConCor Nonpriced (12.0000\%)
2019 City of San Antonio JOC ConCor Bond ()
2019 City of San Antonio JOC ConCor Permitting

Priced/Non-Priced

| Total Priced Items: | 27 | $\$ 122,395.25$ |  |
| :--- | ---: | ---: | ---: |
| Total Non-Priced Items: | 0 | $\$ 0.00$ | $0.00 \%$ |
|  | 27 | $\$ 122,395.25$ |  |

Estimate Details

## Estimator: Bobby Moxley

## Totalling Component Details

| Description | Item Count | Applicable Amount | Applied Amount | Applied Result | Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Priced Line Items | 27 | \$122,395.25 |  | \$122,395.25 | \$122,395.25 |
| Included in Total: Yes <br> Type:Total, Master Format Type: MF04 <br> Values:Total <br> Includes: Priced <br> Filtering: (none) |  |  |  |  |  |
| RSMeans SAN ANTONIO, TX CCI 2021Q1, 84.70\% |  | \$122,395.25 | (15.3000)\% | \$(18,726.47) | \$103,668.78 |
| Included in Total: Yes <br> Type:RSMeans CCI (Project Level) <br> RSMeans SAN ANTONIO, TX CCI 2021Q1, 84.70\% <br> ZIP:781 <br> Subtotal based on 1 items: "Priced Line Items" |  |  |  |  |  |
| 2019 City of San Antonio JOC ConCor Normal |  | \$103,668.78 | 21.0000 \% | \$21,770.44 | \$125,439.22 |
| Included in Total: Yes <br> Type:Percentage (Project Level) <br> Subtotal based on 2 items: "Priced Line Items", "RSMeans SAN ANTONIO, TX CCI (Current)" |  |  |  |  |  |
| Nonpriced Line Items <br> Included in Total: Yes <br> Type:Total, Master Format Type: MF04 <br> Values:Total <br> Includes: Non Priced <br> Filtering: (none) |  |  |  |  |  |
|  |  |  |  |  |  |
| 2019 City of San Antonio JOC ConCor Nonpriced |  |  | 12.0000 \% |  | \$125,439.22 |
| Included in Total: Yes <br> Type:Percentage (Project Level) <br> Subtotal based on 1 items: "Nonpriced Line Items" |  |  |  |  |  |
| 2019 City of San Antonio JOC ConCor Bond | \$125,439.22 |  |  |  | \$125,439.22 |
| Included in Total: Yes Type:Percentage (Project Level) Subtotal based on 5 items: " 2019 City of San Antonio JOC ConCor (Current)" | Antonio JOC ConC | Normal", "Nonpriced Line Items", ' | ine Items", "RSMeans SAN AN | TX CCI |  |
| 2019 City of San Antonio JOC ConCor Permitting |  |  |  |  | \$125,439.22 |
| Included in Total: Yes Type:Amount (Project Level) |  |  |  |  |  |

Estimate Details

| Estimator: Bobby Moxley |  | UM | Crew | Quantity | Material | Labor | McCreless Library Lighting |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Description |  |  |  |  |  | Equipment | Unit Cost | Total |
| 26 - Electrical |  |  |  |  |  |  |  |  |  |
| 1 26-05-05-10-2140 | Fluorescent fixtures, interior, 4 lamp, $2^{\prime} \times 4^{\prime}$, electrical demolition, remove, recessed drop-in, to 10 high, including supports \& whips | Ea. | 2 ELEC | 126.0000 | 0.00 | 32.50 | 0.00 | \$32.50 | $\begin{array}{r} \$ 4,095.00 \\ \text { RSM20FAC P, B } \end{array}$ |
| 2 26-05-05-10-2200 | Fluorescent fixtures, interior, acrylic lens \& hinged frame, 2 lamp, 1' x 4', electrical demolition, remove, surface mount, to 10 ' high, including supports \& whips | Ea. | 2 ELEC | 32.0000 | 0.00 | 22.50 | 0.00 | \$22.50 | $\$ 720.00$ <br> RSM20FAC P, B |
| 3 26-05-05-10-2340 | Fluorescent fixtures, interior, strip fixture, 2 lamp, 4' long, electrical demolition, remove, surface mount, to 10 ' high, including supports \& whips | Ea. | 2 ELEC | 4.0000 | 0.00 | 19.65 | 0.00 | \$19.65 | $\$ 78.60$ RSM20FAC |
| 4 26-05-05-10-2440 | Fluorescent fixtures, interior, industrial, 2 lamp, $8^{\prime}$ long, electrical demolition, remove, pendant mount, to 10 ' high, including removal of chain or rod hanger | Ea. | 2 ELEC | 10.0000 | 0.00 | 36.50 | 0.00 | \$36.50 | $\begin{array}{r} \$ 365.00 \\ \text { RSM20FAC P, B } \end{array}$ |
| 5 26-05-19-70-0290 | Portable cord, type SO, 600 volt, 3 conductor, \#12, in tray or exposed | L.F. | 1 ELEC | 501.0000 | 0.90 | 0.58 | 0.00 | \$1.48 | \$741.48 <br> RSM20FAC P, B |
| 6 26-05-19-90-0940 | Wire, copper, solid, 600 volt, \#12, type THWNTHHN, normal installation conditions in wireway, conduit, cable tray | C.L.F. | 1 ELEC | 92.2000 | 10.05 | 44.50 | 0.00 | \$54.55 | $\begin{array}{r} \$ 5,029.51 \\ \text { RSM20FAC P. } \end{array}$ |
| 7 26-05-19-90-0960 | Wire, copper, solid, 600 volt, \#10, type THWNTHHN, normal installation conditions in wireway, conduit, cable tray | C.L.F. | 1 ELEC | 101.0000 | 15.60 | 49.00 | 0.00 | \$64.60 | $\begin{array}{r} \$ 6,524.60 \\ \text { RSM2OFAC P, B } \end{array}$ |
| 8 26-05-19-90-2000 | Wire, copper, stranded, 600 volt, 4/0, type THWNTHHN, normal installation conditions in wireway, conduit, cable tray | C.L.F. | 2 ELEC | 17.7000 | 330.00 | 223.00 | 0.00 | \$553.00 | $\begin{array}{r} \$ 9,788.10 \\ \text { RSM2OFAC P. } \end{array}$ |
| 9 26-05-33-13-2550 | Intermediate metal conduit, 1 " diameter, to 10' high, incl 2 terminations, 2 elbows, 11 beam clamps, and 11 couplings per 100 LF |  | 1 ELEC | 1,580.0000 | 3.57 | 7.00 | 0.00 | \$10.57 | \$16,700.60 <br> RSM20FAC P, B |
| 10 26-05-33-13-2630 | Intermediate metal conduit, 2" diameter, to 10' high, incl 2 terminations, 2 elbows, 11 beam clamps, and 11 couplings per 100 LF |  | 1 ELEC | 850.0000 | 6.85 | 9.80 | 0.00 | \$16.65 | \$14,152.50 RSM20FAC P, B |
| 11 26-05-33-13-5000 | Electric metallic tubing (EMT), 1/2" diameter, to 10 ' high, incl 2 terminations, 2 field bend elbows, 11 beam clamps, and 11 couplings per 100 LF | L.F. | 1 ELEC | 1,250.0000 | 0.76 | 2.89 | 0.00 | \$3.65 | $\begin{array}{r} \$ 4,562.50 \\ \text { RSM20FAC P, B } \end{array}$ |
| 12 26-05-33-13-5020 | Electric metallic tubing (EMT), $3 / 4^{\prime \prime}$ diameter, to $10^{\prime}$ high, incl 2 terminations, 2 field bend elbows, 11 beam clamps, and 11 couplings per 100 LF | L.F. | 1 ELEC | 710.0000 | 1.07 | 3.78 | 0.00 | \$4.85 | \$3,443.50 RSM20FAC P, B |
| 13 26-05-33-13-6200 | EMT couplings, set screw, steel, $1 / 2$ " diameter, to 15' H | Ea. | 1 ELEC | 96.0000 | 1.61 | 2.09 | 0.00 | \$3.70 | $\begin{array}{r} \$ 355.20 \\ \text { RSM2OFAC P, B } \end{array}$ |

Estimate Details

## Estimator: Bobby Moxley

26 - Electrical

|  | Item | Description | UM | Crew | Quantity | Material | Labor | Equipment | Unit Cost | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | 26-05-33-13-6500 | EMT boxes connectors, set screw, steel, 1/2" diameter, to $15^{\prime} \mathrm{H}$ | Ea. | 1 ELEC | 70.0000 | 0.36 | 4.09 | 0.00 | \$4.45 | $\$ 311.50$ <br> RSM20FAC P, B |
| 15 | 26-05-33-13-6520 | EMT boxes connectors, set screw, steel, $3 / 4$ " diameter, to ${ }^{15}$ ' H | Ea. | 1 ELEC | 14.0000 | 0.59 | 4.46 | 0.00 | \$5.05 | $\begin{array}{r} \$ 70.70 \\ \text { RSM20FAC P, B } \end{array}$ |
| 16 | 26-05-33-13-7470 | EMT-LB, LR or LL fittings with covers, set screw, 2" diameter, to $15^{\prime} \mathrm{H}$ | Ea. | 1 ELEC | 1.0000 | 33.00 | 54.50 | 0.00 | \$87.50 | $\begin{array}{r} \$ 87.50 \\ \text { RSM20FAC P, B } \end{array}$ |
| 17 | 26-05-33-13-8570 | EMT clamp back spacers, $3^{\prime \prime}$ diameter, to $15{ }^{\text {H }}$ | Ea. | 1 ELEC | 20.0000 | 27.00 | 3.07 | 0.00 | \$30.07 | $\begin{array}{r} \$ 601.40 \\ \text { RSM2OFAC P, B } \end{array}$ |
| 18 | 26-05-33-16-0370 | Outlet boxes, pressed steel, 4-11/16" square, 2-1/8" deep, $3 / 4^{\prime \prime}$ to $1-1 / 4^{\prime \prime}$ KO |  | 1 ELEC | 21.0000 | 5.90 | 24.50 | 0.00 | \$30.40 | $\begin{array}{r} \$ 638.40 \\ \text { RSM20FAC P, B } \end{array}$ |
| 19 | 26-05-33-35-0100 | Flexible metallic conduit, steel, 1/2" diameter | L.F. | 1 ELEC | 1,320.0000 | 0.45 | 2.45 | 0.00 | \$2.90 | $\begin{array}{r} \$ 3,828.00 \\ \text { RSM20FAC P, B } \end{array}$ |
| 20 | 26-05-33-35-0430 | Flexible metallic conduit, steel, connectors, plain, $1 / 2^{\prime \prime}$ diameter | Ea. | 1 ELEC | 330.0000 | 2.02 | 6.15 | 0.00 | \$8.17 | $\begin{array}{r} \$ 2,696.10 \\ R S M 2 F A C P \text { P } \end{array}$ |
| 21 | 26-09-23-10-0120 | Lighting devices, occupancy sensors, dual technology, ceiling mounted | Ea. | 1 ELEC | 16.0000 | 135.00 | 75.50 | 0.00 | \$210.50 | $\begin{array}{r} \$ 3,368.00 \\ \text { RSM2OFAC P, B } \end{array}$ |
| 22 | 26-27-26-20-0500 | Toggle switch, quiet type, single pole, 20 amp | Ea. | 1 ELEC | 21.0000 | 3.46 | 18.20 | 0.00 | \$21.66 | $\$ 454.86$ <br> RSM20FAC P, B |
| 23 | 26-51-13-55-1010 | Interior LED fixtures, troffer, recess mounted, 4,800 lumens, 2' x 4', replaces three T8 lamp, incl lamps, mounting hardware and connections | Ea. | 1 ELEC | 118.0000 | 150.00 | 98.00 | 0.00 | $\$ 248.00$ | $\begin{array}{r} \$ 29,264.00 \\ \text { M20FAC Grn, P, } \\ \hline \end{array}$ |
| 24 | 26-51-13-55-3030 | Interior LED fixtures, linear, suspended mounted, 148 watt, two light bar 8 ' long, incl lamps, mounting hardware and connections | Ea. | 2 ELEC | 16.0000 | 360.00 | 112.00 | 0.00 | $\$ 472.00$ | $\begin{array}{r} \$ 7,552.00 \\ \text { M20FAC Grn, P, } \\ \text { B } \end{array}$ |
| 25 | 26-52-13-16-0240 | Exit lighting, LED w/ battery unit, single face, ceiling or wall mount | Ea. | 1 ELEC | 6.0000 | 192.00 | 112.00 | 0.00 | $\$ 304.00$ | $\begin{array}{r} \$ 1,824.00 \\ \text { RSM20FAC Grn, P, } \end{array}$ |
| 26 | 26-52-13-16-0260 | Exit lighting, LED w/ battery unit, double face, ceiling or wall mount | Ea. | 1 ELEC | 5.0000 | 223.00 | 123.00 | 0.00 | $\$ 346.00$ | $\begin{array}{r} \$ 1,730.00 \\ \text { Sב2FAC Grn, P, } \end{array}$ |
| 27 | 26-61-13-30-0360 | Fixture whips, 3/8" greenfield, 2 connectors, THHN wire, three \#12, 6' long | Ea. | 1 ELEC | 132.0000 | 10.50 | 15.35 | 0.00 | $\$ 25.85$ | $\begin{array}{r} \$ 3,412.20 \\ \text { RSM20FAC P, B } \end{array}$ |
|  |  | 26 - Electrical Total |  |  |  | 53,458.09 | 68,937.16 | 0.00 |  | \$122,395.25 |

