

Request for Board of Commissioners' Action

From: Faye Hughes, County Administrator Date: August 14, 2020

Subject: Security Fencing Contract recommendation Item Number: VIII-G

Attached is the statement of work and work breakdown structure (rate & hours) for the Cook County Airport fence construction project. The bid opening was last week. McConnie Fence was the low bidder. They are ready to begin.

The scope includes bidding and award services and construction administration for the 90-calendar day contract. I propose limited on-site construction observation (1 day per week) for the contract duration with Harrison Korb's rate. I hope that is an agreeable compromise.

Total project cost is **\$109,807.96**.

The cost for engineering for this project is Work Order 20-02R \$36,058.00 Passero Associates (Engineer of Record).

These funds will be paid by Airport SPLOST, Airport Authority funds and grants through DOT's Aviation Division.

Chairman will need a motion to accept recommendation by the Airport Authority to enter into a contract with McConnie Fence for security fencing at the airport as required by FAA.

Motion made by _____

Second made by _____

Any discussion: _____

Votes _____ yes _____ no

Motion carried/ failed



August 5, 2020

Ms. Faye Hughes
Cook County Administrator
1200 S. Hutchinson Avenue
Adel, GA 31620

Reference: **Cook County Airport (15J)**
Perimeter Fence and Gate Improvements Project
GDOT Project Number: AP019-90ER-23(075) Cook County ; PIN T006707
PA PN 20182617.0002

Dear Ms. Hughes:

With regards to the Perimeter Fence and Gate Improvements project at the Cook County Airport (15J), sealed bids were publicly opened inside the Cook County Administrators office on Thursday, July 30, 2020 at 10:00 a.m. EDT. The apparent low bidder is McConnie Enterprises, Inc. of Tampa, Florida.

The Total Project Cost for recommended bidder: **\$109,807.96.**

The bidders for this project, listed by contract and from low to high, were as follows:

- General Prime (4 Bidders total)
 - McConnie Enterprises, Inc.
 - Dixie Fence & Kennel, Inc.
 - Pride Contracting, Inc.
 - Trinity Electrical Services, Inc.

Bid Analysis

- General Prime
 - Average Bid: \$158,674.49
 - Engineers Estimate: \$250,432.00
 - High Bid: \$203,175.00
 - Low Bid: \$109,807.96

We interviewed the low bidder. No concern was expressed by the low bidder. The following is a summary of questions asked with responses given (in bold italics):

General Prime – McConnie Enterprises, Inc.

- Did you make any assumptions in your bid – ***No.***
- Did you understand plans and specs completely – ***Yes.***
- Are you comfortable with your Bid – ***Yes.***

Passero Associates also performed a review of the low bidder's responsibility by checking:

- The Department of Labor's monthly list of firms debarred for willful violations of the labor law. ***Contractor did NOT appear on the list.***
- The Department of State's Corporation database to insure that corporations, professional corporations, limited liability companies, and limited liability partnerships have proper authority to conduct business in the State of Georgia. ***Contractor did NOT appear in the database.***
- The Office of Safety and Health Administration for possible safety violations.
 - McConnie Enterprises, Inc.: ***No open cases.***

Based on the analyzed information, we recommend awarding the Perimeter Fence and Gate Improvements project to the lowest responsible bidder, ***McConnie Enterprises, Inc.*** (General Prime).

A copy of the Bid Tabulation is enclosed for your use.

If you have any questions or require additional information, please give us a call.

Sincerely,



Harrison Korb, EIT
Construction Manager/Civil Designer I

cc. Jerry Connell, Airport Manager
Brent Dixon, Airport Advisory Board
Brad Wente, Passero Associates

BID TABULATION
 Perimeter Fence And Gate Improvements Project
 Cook County Airport (15J)
 PA PN 20182617.0002
 Public Bid Opening on July 30, 2020; at 10:00am EDT



| (BASE BID) PERIMETER FENCE AND GATE IMPROVEMENTS - PHASE ONE | | | | Apparent Low Bidder | | | | | | | | |
|---|----------------|---|-----------------|--|---------------------|---------------------------------------|---------------------|--------------------------------|---------------------|--|---------------------|---------------------|
| | | | | McConnie Enterprises | | Dixie Fence & Kennel, Inc. | | Pride Contracting, Inc. | | Trinity Electrical Services, Inc. | | |
| Item No. | PAY ITEM NO. | DESCRIPTION | QUANTITY [Unit] | UNIT PRICE [USD] | TOTAL [USD] | UNIT PRICE [USD] | TOTAL [USD] | UNIT PRICE [USD] | TOTAL [USD] | UNIT PRICE [USD] | TOTAL [USD] | |
| 1 | C-106-4.1 | MAINTENANCE AND PROTECTION OF TRAFFIC | 1 LS | \$500.00 | \$500.00 | \$1,500.00 | \$1,500.00 | \$10,000.00 | \$10,000.00 | \$4,200.00 | \$4,200.00 | |
| 2 | C-107-4.1 | TREE CLEARING (HAND METHOD) | 0.5 AC | \$1,000.00 | \$500.00 | \$3,000.00 | \$1,500.00 | \$1,500.00 | \$750.00 | \$7,000.00 | \$3,500.00 | |
| 3 | C-108-8.1 | PROJECT SURVEY, STAKEOUT, AND RECORD DRAWINGS | 1 LS | \$3,375.00 | \$3,375.00 | \$3,000.00 | \$3,000.00 | \$10,000.00 | \$10,000.00 | \$8,000.00 | \$8,000.00 | |
| 4 | T-904-5.1 | SODDING AND SITE RESTORATION | 2,000 SY | \$1.70 | \$3,400.00 | \$7.49 | \$14,980.00 | \$1.50 | \$3,000.00 | \$6.00 | \$12,000.00 | |
| 5 | GDOT-151.4.1 | MOBILIZATION | 1 LS | \$1,500.00 | \$1,500.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$25,000.00 | \$25,000.00 | |
| 6 | GDOT-210.5.0.1 | GRADING COMPLETE | 1 LS | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$6,300.00 | \$6,300.00 | \$4,500.00 | \$4,500.00 | |
| 7 | GDOT-643.5.0.1 | CH LK FENCE, ZC COAT, 7 FT, 9 GA | 5,900 LF | \$15.27 | \$90,093.00 | \$18.50 | \$109,150.00 | \$23.00 | \$135,700.00 | \$22.00 | \$129,800.00 | |
| 8 | GDOT-643.5.0.2 | GATE, CHAIN LINK, AC COAT, 16 FT | 1 EA | \$800.00 | \$800.00 | \$950.00 | \$950.00 | \$1,200.00 | \$1,200.00 | \$2,900.00 | \$2,900.00 | |
| 9 | GDOT-643.5.0.3 | PERIMETER FENCE WARNING SIGN | 59 EA | \$146.44 | \$8,639.96 | \$180.00 | \$10,620.00 | \$35.00 | \$2,065.00 | \$225.00 | \$13,275.00 | |
| | | | | UNIT PRICE | SUM | UNIT PRICE | SUM | UNIT PRICE | SUM | UNIT PRICE | SUM | |
| | | | | SUBMITTED BASE BID TOTAL: | TOTAL: | TOTAL: | TOTAL: | TOTAL: | TOTAL: | TOTAL: | TOTAL: | |
| | | | | | \$109,807.96 | | \$147,700.00 | | \$174,015.00 | | \$203,175.00 | |
| | | | | SUMMITED BASE BID AMOUNT TOTAL: | | \$110,358.00 | | \$147,700.00 | | \$174,765.00 | | \$203,175.00 |

* Discrepancy Noted:
 Unit Price Contract Governs; The submitted bid amount shall be based solely upon the submitted unit price of each pay item.

| Eligible Bidder's Check List | McConnie Enterprises | Dixie Fence & Kennel, Inc. | Pride Contracting, Inc. | Trinity Electrical Services, Inc. |
|--|-----------------------------|---------------------------------------|--------------------------------|--|
| Read and understand advertisement for Bid and Requirements | X | X | X | X |
| Bidder is licensed to work in Georgia | X | X | X | X |
| Bid Bond for five percent of Proposal | X | X | X | X |
| Addendum Acknowledgment | X | X | X | X |
| Certificate of Corporate Bidder OR Certificate of Authority for LLC/Partnership/Sole-Owner | X | X | X | X |
| Form of Noncollusion Affidavit | X | X | X | X |
| Certification Regarding Debarment, Suspension, Ineligibility and Volunteer Exclusion | X | X | X | X |
| Buy American Certification | X | X | X | X |
| Certification Regarding Foreign Participation | X | X | X | X |
| Certification of Nonsegregated Facilities | X | X | X | X |
| Equal Opportunity Report Statement | X | X | X | X |
| Performance of Work by Subcontractors | X | X | X | X |
| Disadvantaged Business Enterprise Program | X | X | X | X |
| Contractor - Georgia Security and Immigration Compliance Act Affidavit and Agreement | X | X | X | X |
| Subcontractor - Georgia Security and Immigration Compliance Act Affidavit and Agreement | X | X | X | X |
| SAVE Affidavit | X | X | X | X |
| Proof of Insurance | X | X | X | X |

Work Order 20-02R

Cook County, Georgia



**Bid, Award and Construction Phase Services
for
Perimeter Fence and Gate Improvements**

by

Passero Associates, LLC

(PA Project No. 20182617.0002R)

Work Order 20-02R – Bid, Award and Construction Phase Services

Perimeter Fence and Gate Improvements at Cook County Airport (15J), Adel, Georgia

GDOT Project Number AP019-90ER-23(075) Cook County, PID-T006707

Passero Associates (PA or Consultant) agrees to perform the following services, in accordance with the terms and conditions of this Work Order and the Master Consulting Services Agreement with the Cook County Board of Commissioners (Client or County), dated July 2, 2018, all of which terms and conditions are incorporated herein by reference:

Project Location: Cook County Airport (15J), Adel, Georgia.

Project Description: The project consists of installing approximately 5,900 linear feet of 7-foot-high chain-link fence, vehicle access gate, and minor regrading to accommodate the work.

Scope of Basic Services: Bidding, Award, Construction Administration, Part-Time Construction and Project Closeout support Services. See Attached Exhibit A.

Scope of Special Services: None anticipated.

Client Manager: Faye Hughes, County Administrator.

Airport Manager: Jerry Connell.

PA Project Manager: Mr. Brad Wenthe, P.E.

Basic Services Compensation and Method of Payment: Lump Sum Fee of **\$36,058.00**.

Special Services Compensation and Method of Payment: None.

Schedule: Services to begin when Notice-to-Proceed is issued. Contract period is 90 calendar days.

Meetings: Pre-bid meeting, Bid Opening, Pre-Construction Meeting, Periodic Site Observation, Final Inspection

Deliverables: Prebid Meeting Presentation, Bid Tabulation, Recommendation of Award letter, Periodic Daily Diaries, Punchlist, Project closeout documents.

"Client"

Cook County Board of Commissioners

BY: Faye Hughes
Faye Hughes, County Administrator
Typed Name & Title

"Consultant"

Passero Associates, LLC

BY: Bradley J. Wenthe
Bradley J. Wenthe, Vice President
Typed Name & Title

ATTEST:

BY: Vicki S. Parrish
Vicki S. Parrish, County Clerk
Name, Title

Date: 8/14/2020

ATTEST:

BY: Angela Witt
Angela Witt, Grants/Contracts Administrator
Name, Title

Date: 8/14/2020

EXHIBIT A - SCOPE OF WORK
BIDDING, AWARD AND CONSTRUCTION PHASE SERVICES
FOR:
PERIMETER FENCE AND GATE IMPROVEMENTS
at COOK COUNTY AIRPORT
ADEL, GEORGIA
GDOT Project Number AP019-90ER-23(075) Cook County
PIN T006707

Cook County Airport (hereinafter referred to as "County") will provide bid, award, and construction phase services for the referenced project at Cook County Airport project entitled "PERIMETER FENCE AND GATE IMPROVEMENTS". The contract documents were prepared by Passero Associates, LLC and dated July 2020. The bid documents were based on Federal Aviation Administration (FAA) Advisory Circular 150/5370-10H, other applicable Advisory Circulars and GDOT 2013 Standard Specifications.

The project construction contract schedule consists of the following:

1. Material Procurement Period (no field work allowed) - 90 calendar days
2. Construction Period (total all phases) - 90 calendar days
3. Total Contract Time - 90 Calendar Days

The bid, award and construction phase services include the following elements of work:

Element 1 – Project Formulation and Coordination shall include grant application submittal preparation, the preparation of work scope and fee proposal, and Cook County and GDOT coordination.

Element 2- Bidding and Award Phase services include legally advertising the project, addressing contractor questions and scheduling, preparing for, and attending a pre-bid conference. Services include attending and assisting the County at the bid opening, reviewing the bids received for conformance with the contract documents, review the contractor's personnel, equipment lists and references to verify the contractor's qualifications and financial responsibility. Services include preparing a bid tabulation, a recommendation of award or rejection of bids and a conformed set of construction Contract and Notice of Award form and coordinating execution of both documents.

Element 3 – Contract Administration includes consultation and advice to the County during construction, addressing contractor RFI's, explanation of the plans, additional sketches, shop drawing review and material certification review, processing contractor pay applications and developing change orders and final change order to complete project closeout document.

Element 4 – Pre-Construction Meeting and Final Inspection shall include attendance at pre-construction meeting and final inspection meeting.

Element 5 – Limited Construction Observation shall include weekly site observation to determine general conformance to the contract documents and to ascertain the need for correction or rejection of the work. This proposal assumes a site visit once per week for 13 weeks (for a construction contract time of 90 calendar days). Visits may vary depending upon the work being performed any given week. Quantities of work performed, and quantities of materials constructed in-place for

partial and final payments will be checked and measured.

The County will coordinate with the contractor for construction material testing as required by the plans and specifications. Note: The contractor is the responsible for workmanship and construction material testing, in accordance with the contractors Quality Control Plan. Quality assurance material testing is not included in this proposal.

Element 6 – ALP and Exhibit “A” Updated, Record Drawings and Final Engineer’s Report shall include the red-line submission of ALP update and coordination of record drawings (to be completed by contractor) for the completed project and submission of project final records and summary of inspection reports to GDOT.

15J Perimeter Fence - Phase 1

Exhibit 1

Cost Summary

| | | |
|--|-------------------------|-----------------|
| <u>ELEMENT 1. PROJECT FORMULATION</u> | Labor Subtotal | \$940.00 |
| | Direct Cost | \$0.00 |
| | TOTAL (Lump Sum) | \$940.00 |

| | | |
|---|-------------------------|-------------------|
| <u>ELEMENT 2. BIDDING AND AWARD</u> (Local Only Cost) | Labor Subtotal | \$5,040.00 |
| | Direct Cost | \$418.00 |
| | TOTAL (Lump Sum) | \$5,458.00 |

| | | |
|--|-------------------------|--------------------|
| <u>ELEMENT 3. CONTRACT ADMINISTRATION</u> | Labor Subtotal | \$10,300.00 |
| | Direct Cost | \$0.00 |
| | TOTAL (Lump Sum) | \$10,300.00 |

| | | |
|--|-------------------------|-------------------|
| <u>ELEMENT 4. SITE VISIT AND FINAL INSPECTION</u> | Labor Subtotal | \$3,760.00 |
| | Direct Cost | \$418.00 |
| | TOTAL (Lump Sum) | \$4,178.00 |

| | | |
|--|-------------------------|--------------------|
| <u>ELEMENT 5. RESIDENT OBSERVATION [LIMITED: 1x/WEEK]</u> | Labor Subtotal | \$10,400.00 |
| | Direct Cost | \$2,392.00 |
| | TOTAL (Lump Sum) | \$12,792.00 |

| | | |
|---|-------------------------|-------------------|
| <u>ELEMENT 6. ALP AND EXHIBIT 'A', RECORD DRAWINGS</u> | Labor Subtotal | \$2,390.00 |
| | Direct Cost | \$0.00 |
| | TOTAL (Lump Sum) | \$2,390.00 |

| | |
|---|--------------------|
| BIDDING PHASE [LOCAL ONLY FUNDING] | \$5,458.00 |
| CONSTRUCTION PHASE [STATE/LOCAL FUNDING] | \$30,600.00 |
| TOTAL (Lump Sum) | \$36,058.00 |

| PROJECT FORMULATION | | Hourly Breakdown | | | | | | | | | |
|---|-----------|-------------------------|------------|------------|------------|------------|------------|---------|----------------|-----------------|------------|
| Element 1 | Principal | Project Manager | Engineer 3 | Engineer 2 | Engineer 1 | Designer 2 | Designer 1 | Admin I | Sr. Owner Rep. | Total Man Hours | Labor Cost |
| | 275 | 235 | 180 | 140 | 100 | 85 | 70 | 70 | 125 | | |
| Grant / Application | | | | | | | | | | 0 | \$0.00 |
| Preparation of Work scope, fees, and meeting with GDOT, Sponsor & Staff | | 4 | | | | | | | | 4 | \$940.00 |
| Site Visit(s) and Meetings | | | | | | | | | | 0 | \$0.00 |
| 7460 Submittal - CSPP and OE/AAA Submission | | | | | | | | | | 0 | \$0.00 |
| CatEx Submittal | | | | | | | | | | 0 | \$0.00 |
| <i>Use Below if the subconsultant performs this task and not above</i> | | | | | | | | | | | |
| Subconsultant's Rates ---> | | | | | | | | | | | |
| CatEx | | | | | | | | | | 0 | \$0.00 |
| Coordination and Admin. For Subconsultant (no hours, percentage) | | | | | | | | | | 0 | \$0.00 |
| LABOR TOTAL | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | \$940.00 |

| BIDDING AND AWARD Element 2 | Hourly Breakdown | | | | | | | | | | |
|--|------------------|-----------------|------------|------------|------------|------------|------------|---------|----------------|-----------------|------------|
| | Principal | Project Manager | Engineer 3 | Engineer 2 | Engineer 1 | Designer 2 | Designer 1 | Admin I | Sr. Owner Rep. | Total Man Hours | Labor Cost |
| | 275 | 235 | 180 | 140 | 100 | 85 | 70 | 70 | 125 | | |
| Bid Adverstisement; Hosting Bid; Bidder Communication | | | | | 4 | | | 24 | | 28 | \$2,080.00 |
| Prepare for and Attend Pre-Bid Meeting | | | | | 8 | | | 4 | | 12 | \$1,080.00 |
| Prepare and Issue Addenda | | | | | 8 | | | | | 8 | \$800.00 |
| Bid Opening, Bid Tabulation and Recommendation of Award | | | | | 8 | | | 4 | | 12 | \$1,080.00 |
| <i>Use Below if the subconsultant performs this task and not above</i> | | | | | | | | | | | |
| Subconsultant's Rates ---> | | | | | | | | | | | |
| | | | | | | | | | | 0 | \$0.00 |
| Coordination and Admin. For Subconsultant (no hours, percentage) | | | | | | | | | | 0 | \$0.00 |
| LABOR TOTAL | 0 | 0 | 0 | 0 | 28 | 0 | 0 | 32 | 0 | 60 | \$5,040.00 |

Direct ELEMENT 2 Expenses:

Element 2 - Administrative Expense

Element 2 - Postage

Element 2 - Pre Bid and Bid Opening - 2 Trips

| Unit | Quantity | Rate | Totals |
|---------|----------|----------|-----------|
| LS | 1 | \$ 50.00 | \$ 50.00 |
| LS | 0 | \$ 10.00 | \$ - |
| Mileage | 640 | \$ 0.575 | \$ 368.00 |

TOTAL EXPENSES

\$ 418.00

Roundtrip from PA office to Cook County

320 miles

| CONTRACT ADMINISTRATION | | Hourly Breakdown | | | | | | | | | |
|--|-----------|-------------------------|------------|------------|------------|------------|------------|----------|----------------|-----------------|--------------------|
| Element 3 | Principal | Project Manager | Engineer 3 | Engineer 2 | Engineer 1 | Designer 2 | Designer 1 | Admin I | Sr. Owner Rep. | Total Man Hours | Labor Cost |
| | 275 | 235 | 180 | 140 | 100 | 85 | 70 | 70 | 125 | | |
| Addressing Contractor RFIs, Explanation of Plans [Fence] | | 2 | 6 | | 16 | | | | | 24 | \$3,150.00 |
| Contractor consultation; Additional Sketchs [Fence] | | | | | 16 | | | | | 16 | \$1,600.00 |
| Shop Drawing Review and Concurrence [Fence] | | | | | 16 | | | | | 16 | \$1,600.00 |
| Process Contractor Pay Applications | | | | | 16 | | | | | 16 | \$1,600.00 |
| Develop Change Order, Final Document and Closeout | | 2 | | | 16 | | | 4 | | 22 | \$2,350.00 |
| <i>Use Below if the subconsultant performs this task and not above</i> | | | | | | | | | | | |
| Subconsultant's Rates --> | | | | | | | | | | | |
| | | | | | | | | | | 0 | \$0.00 |
| Coordination and Admin. For Subconsultant (no hours, percentage) | | | | | | | | | | 0 | \$0.00 |
| LABOR TOTAL | 0 | 2 | 6 | 0 | 48 | 0 | 0 | 0 | 0 | 56 | \$10,300.00 |

| CONSTRUCTION PHASE SERVICES | Hourly Breakdown | | | | | | | | | | |
|--|------------------|-----------------|------------|------------|------------|------------|------------|---------|----------------|-----------------|-------------|
| | Principal | Project Manager | Engineer 3 | Engineer 2 | Engineer 1 | Designer 2 | Designer 1 | Admin I | Sr. Owner Rep. | Total Man Hours | Labor Cost |
| Element 4 and 5 | 275 | 235 | 180 | 140 | 100 | 85 | 70 | 70 | 125 | | |
| Element 4. Pre-Construction Meeting [1 trip] | | 8 | | | | | | | | 8 | \$1,880.00 |
| Element 4. Final Inspection [1 trip] | | 8 | | | | | | | | 8 | \$1,880.00 |
| Element 5. Weekly Site Visit [13 trips] | | | | | 104 | | | | | 104 | \$10,400.00 |
| | | | | | | | | | | 0 | \$0.00 |
| <i>Use Below if the subconsultant performs this task and not above</i> | | | | | | | | | | | |
| Subconsultant's Rates --> | | | | | | | | | | | |
| | | | | | | | | | | 0 | \$0.00 |
| Coordination and Admin. For Subconsultant (no hours, percentage) | | | | | | | | | | 0 | \$0.00 |
| LABOR TOTAL | 0 | 16 | 0 | 0 | 104 | 0 | 0 | 0 | 0 | 120 | \$14,160.00 |

Element 4: Direct Expenses:

Element 4 - Administrative Expense

Element 4 - Pre-Con Mtg and Final Inspection [2 trips]

| Unit | Quantity | Rate | Totals |
|---------|----------|----------|-----------|
| LS | 1 | \$ 50.00 | \$ 50.00 |
| Mileage | 640 | \$ 0.575 | \$ 368.00 |

TOTAL ELEMENT 4 EXPENSES Element 4 Subtotal \$ **418.00**

Element 5: Direct Expenses:

Element 5 - Mileage (Weekly Site Visit)

| Unit | Quantity | Rate | Totals |
|---------|----------|----------|-------------|
| Mileage | 4,160 | \$ 0.575 | \$ 2,392.00 |

TOTAL ELEMENT 5 EXPENSES Element 5 Subtotal \$ **2,392.00**

Total Contract Duration (days) 90 cal days
 Total Construction Contract Duration (weeks) 13
 Assume 1 visit every week (rounded) 13 days for trips
 Roundtrip from PA office to 15J 320 miles

| RECORD DRAWINGS | | Hourly Breakdown | | | | | | | | | |
|--|-----------|-------------------------|------------|------------|------------|------------|------------|---------|----------------|-----------------|------------|
| Element 6 | Principal | Project Manager | Engineer 3 | Engineer 2 | Engineer 1 | Designer 2 | Designer 1 | Admin I | Sr. Owner Rep. | Total Man Hours | Labor Cost |
| | 275 | 235 | 180 | 140 | 100 | 85 | 70 | 70 | 125 | | |
| 1. Update ALP | | 1 | 4 | | | | | | | 5 | \$955.00 |
| 2. Exhibit A Update | | | | | | | | | | 0 | \$0.00 |
| 3. Record Drawings | | 1 | | | 12 | | | | | 13 | \$1,435.00 |
| 4. Final Engineer's Report | | | | | | | | | | 0 | \$0.00 |
| <i>Use Below if the subconsultant performs this task and not above</i> | | | | | | | | | | | |
| Subconsultant's Rates ---> | | | | | | | | | | | |
| | | | | | | | | | | 0 | \$0.00 |
| Coordination and Admin. For Subconsultant (no hours, percentage) | | | | | | | | | | 0 | \$0.00 |
| LABOR TOTAL | 0 | 2 | 4 | 0 | 12 | 0 | 0 | 0 | 0 | 18 | \$2,390.00 |

| | |
|--|----------|
| HOURLY COST | |
| YEAR | 2020 |
| BILLING HOURLY RATES | |
| Principal | \$275.00 |
| Sr Project Manager | \$235.00 |
| Engineer 3 | \$180.00 |
| Engineer 2 | \$140.00 |
| Engineer 1 | \$100.00 |
| Designer 2 | \$85.00 |
| Designer 1 | \$70.00 |
| Admin I | \$70.00 |
| Sr. Owner Rep. | \$125.00 |
| NOTE: Hourly Rate is fully burdened rate including overhead and profit. | |