



Doug Gable, P.E., Project Manager  
Polk County Board of County Commissioners  
Roads & Drainage Division  
3000 Sheffield Road, Building 2864  
Winter Haven, FL 33830

Re: 80 Foot Road at SR 60  
Intersection Improvements Project  
Professional Services Fee Proposal  
CSA 17-050-06 (Modification #1)

May 2, 2024

Dear Mr. Gable:

AIM Engineering and Surveying, Inc. (AIM) is pleased to submit this modification to the original fee proposal for professional services for 80 Foot Road at SR 60 Intersection Improvements project. This amended proposal was based on the AIM team's experience with the level of service expected to be provided following the design phase during construction. This document will serve as a modified scope of services with an attached proposed maximum not-to-exceed fee for this contract assigned under the authority of our continuing services contract with Polk County, Contract No. 17-050.

*From the original CSA, please amend section G with the following:*

### **Section (H) – Post Design Services**

Post Design Services are support services that may be required to address changed conditions and other services not covered under original contract such as assistance in right-of-way coordination and coordination with Polk County School Board in order to facilitate and satisfactorily complete construction. These services are not intended to address any AIM errors and/or omissions that may occur. The hours required to complete these tasks may be increased or decreased by the County based on actual project requirements and needs.

The following items are representative, but not limited to, services related to construction assistance to be provided by AIM. During the construction phase, it is understood a County designee is to administer the construction contract, perform records management, carry out resident engineering and inspection services and to provide As-Built drawings.

AIM shall furnish the following services:

- Attend one pre-construction meeting in person prior to commencement of construction to assist the County designee as required;
- Attend weekly progress meetings via Teams/Zoom during construction;
- Provide written interpretations of the Contract Documents to the County designee and respond to questions concerning unforeseen conditions affecting the project design and construction. Responses to ten contractor/County designee requests for information are anticipated and included in this fee proposal.
- Attend five site visits as necessary to respond to problems encountered during construction and conduct field investigations as required by the County's designee.
- Attend final walk through with the County.

## VI. Compensation

The proposed maximum not to exceed fee for the professional engineering services described above is \$22,465.00. See Exhibit A-1 for a staff hour breakdown of this proposed professional services fee.

If there are any questions regarding the enclosed material or if we can provide additional information to assist the County with its review, please contact us.

Sincerely,

AIM Engineering and Surveying, Inc.

*Dajana Gibson*      *5/2/24*  
Dajana Gibson, PE.  
Design Group Manager

**EXHIBIT A-1  
ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT**

CSA  
 Name of Project: 17-50-06  
 County: 80 Ft. Rd. at SR 60, Intersection Improvements  
 Polk

Consultant Name: AIM Engineering & Surveying, Inc.  
 Date: 5/2/2024

Estimator: Anastasiya Senyushkina, PE

| Staff Classification                        | Total Staff Hours From "SH Summary - | Project Manager | Chief Engineer | Senior Engineer | Project Engineer | Engineer   | Engineer Intern | Design CAD Technician | Survey Project Manager | Senior Planner | Planner  | Senior Scientist | Clerical | SH By Activity | Salary Cost By Activity | Average Rate Per Task |
|---|--------------------------------------|-----------------|----------------|-----------------|------------------|------------|-----------------|-----------------------|------------------------|----------------|----------|------------------|----------|----------------|-------------------------|-----------------------|
|   |                                      | \$236.00        | \$275.00       | \$236.00        | \$178.00         | \$129.00   | \$97.00         | \$94.00               | \$153.00               | \$157.00       | \$102.00 | \$118.00         | \$62.00  |                |                         |                       |
| 3. Project General and Project Common Tasks | 100                                  | 5               | 5              | 20              | 40               | 30         | 0               | 0                     | 0                      | 0              | 0        | 0                | 0        | 100            | \$18,265                | \$182.65              |
| <b>Total Staff Hours</b>                    | 100                                  | 5               | 5              | 20              | 40               | 30         | 0               | 0                     | 0                      | 0              | 0        | 0                | 0        | 100            |                         |                       |
| <b>Total Staff Cost</b>                     |                                      | \$1,180.00      | \$1,375.00     | \$4,720.00      | \$7,120.00       | \$3,870.00 | \$0.00          | \$0.00                | \$0.00                 | \$0.00         | \$0.00   | \$0.00           | \$0.00   |                | <b>\$18,265.00</b>      | <b>\$182.65</b>       |

Check = \$18,265.00

|  |
|--|
| Survey Field Days by Subconsultant<br>4 - Person Crew: |
|--|

|   |                        |                    |
|---|------------------------|--------------------|
| SALARY RELATED COSTS:                             |                        | \$18,265.00        |
| OVERHEAD:   | 0%                     | \$0.00             |
| OPERATING MARGIN:                                 | 0%                     | \$0.00             |
| FCCM (Facilities Capital Cost Money):             | 0.00%                  | \$0.00             |
| EXPENSES:   | 0.00%                  | \$0.00             |
| Survey (Field - if by Prime)                      | 0 4-person crew days @ | \$ 2,128.00 / day  |
| <b>SUBTOTAL ESTIMATED FEE:</b>                    |                        | <b>\$18,265.00</b> |
| Subconsultant: Faller, Davis and Associates, Inc. |                        | \$4,200.00         |
| Subconsultant: Madrid CPWG                        |                        | \$0.00             |
| Subconsultant: PGA                                |                        | \$0.00             |
| <b>SUBTOTAL ESTIMATED FEE:</b>                    |                        | <b>\$22,465.00</b> |
| <b>GRAND TOTAL ESTIMATED FEE:</b>                 |                        | <b>\$22,465.00</b> |

Notes:

1. This sheet to be used by Prime Consultant to calculate the Grand Total fee.
2. Manually enter fee from each subconsultant. Unused subconsultant rows may be hidden.

| Representing                      | Print Name | Signature / Date |
|-----------------------------------|------------|------------------|
| Polk County                       |            |                  |
| AIM Engineering & Surveying, Inc. |            |                  |

**NOTE: Signature Block is optional, per District preference**

| Task No.   | Task   | Units | No of Units | Hours/ Unit | Total Hours | Comments   |
|--|--|-------|-------------|-------------|-------------|--|
| 3.1  | Public Involvement                               |       |             |             |             |  |
| <b>3.1 Public Involvement Subtotal</b>                   |  |       |             |             | <b>0</b>    |  |
| 3.2  | Joint Project Agreements                         | EA    | 0           | 0           | 0           |  |
| 3.3  | Specifications Package Preparation               | LS    | 0           | 0           | 0           |  |
| 3.4  | Contract Maintenance and EDMS                    | LS    | 1           | 6           | 6           | 1 hours per month for 6 months (post-design and during construction) |
| 3.5  | Value Engineering (Multi-Discipline Team) Review | LS    | 0           | 0           | 0           |  |
| 3.6  | Prime Consultant Project Manager Meetings        | LS    | 1           | 44          | 44          | see below  |
| 3.7  | Plans Update                                     | LS    | 0           | 0           | 0           |  |
| 3.8  | Post Design Services                             | LS    | 10          | 3           | 30          | Includes Responses to RFI's and Shop Drawing Review (10 at 3 hrs)    |
| 3.9  | Digital Delivery                                 | LS    | 0           | 0           | 0           |  |
| 3.10   | Risk Assessment Workshop                         | LS    | 0           | 0           | 0           |  |
| 3.11   | Railroad, Transit, and/or Airport Coordination   | LS    | 0           | 0           | 0           |  |
| 3.12   | Landscape and Existing Vegetation Coordination   | LS    | 0           | 0           | 0           |  |
| 3.13   | Other Project General Tasks                      | LS    | 1           | 20          | 20          | AIM's coordination with CEI and FDOT D1 Permit office (20 hrs)       |
| <b>3. Project Common and Project General Tasks Total</b> |  |       |             |             | <b>100</b>  |  |

| 3.6 - List of Project Manager Meetings | Units | No of Units | Hours/ Unit | Total Hours | Comments   |
|--|-------|-------------|-------------|-------------|--|
| Roadway Analysis                       | EA    | 0           | 0           | 0           |  |
| Drainage                               | EA    | 0           | 0           | 0           |  |
| Utilities                              | EA    | 0           | 0           | 0           |  |
| Environmental                          | EA    | 0           | 0           | 0           |  |
| Structures                             | EA    | 0           | 0           | 0           |  |
| Signing & Pavement Marking             | EA    | 0           | 0           | 0           |  |
| Signalization                          | EA    | 0           | 0           | 0           |  |
| Lighting                               | EA    | 0           | 0           | 0           |  |
| Survey                                 | EA    | 0           | 0           | 0           |  |
| ROW & Mapping                          | EA    | 0           | 0           | 0           |  |
| Terrestrial Mobile LIDAR               | EA    | 0           | 0           | 0           |  |
| ITS Analysis                           | EA    | 0           | 0           | 0           |  |
| Geotechnical                           | EA    | 0           | 0           | 0           |  |
| Progress Meetings                      | EA    | 12          | 2           | 24          | 1 pre-con meeting and 11 weekly meetings during construction, 2 hrs each |
| Phase Reviews                          | EA    | 0           | 0           | 0           |  |
| Field Reviews                          | EA    | 5           | 4           | 20          |  |
| <b>Total Project Manager Meetings</b>  |       | <b>17</b>   |             | <b>44</b>   | Total PM Meeting Hours carries to Task 3.6 above                         |

- Notes:**
1. If the hours per meeting vary in length (hours) enter the average in the hour/unit column.
  2. Do not double count agency meetings between permitting agencies.
  3. Project manager meetings are calculated in each discipline sheet and brought forward to Column D, except for Photogrammetry.



**FALLER, DAVIS & ASSOCIATES, Inc.**  
HIGHWAY ENGINEERING SPECIALISTS  
DESIGN | ENVIRONMENTAL | OPERATIONS

May 1, 2024

Ms. Anastasiya Senyushkina, P.E.  
AIM Engineering & Surveying, Inc.  
201 E. Kennedy Blvd  
Suite 1800  
Tampa, FL 33602

**RE: SR 60 at 80 Foot Road – Post Design Services  
Scope and Fee for Faller, Davis & Associates**

Dear Ms. Senyushkina:

Faller, Davis & Associates is pleased to submit this proposed scope and fee to support AIM Engineering & Surveying, Inc. for post design services for construction of the 80 Foot Road at SR 60 project.

Our scope will include the following:

- Shop Drawing Reviews
- Answers to RFIs and RFMs as needed
- Revisions to plans
- Attendance at meetings as needed

We will complete this scope for \$4,200.

Sincerely,

Patricia T. Christie, P.E.  
Traffic Services Manager