Attention: Mr. Matt Dobecka
Collin County Purchasing
2300 Bloomdale Rd. Ste. 3160
McKinney, TX 75071
Project Name: Collin County Outer Loop
Project Number: WFXQ0700

## Subject: Request for Contract Amendment - Purchase Order \#19003823_2019

Mr. Dobecka,
The purpose of this letter is to formally request an amendment to J acobs' existing contract with the County for engineering services for the final design of Collin County Outer Loop from SH 289 to FM 2478 (Preston Rd to Custer Rd). We identified an error in our contract documents whereby two line items from the Fee Proposal were inadvertently omitted from the Fee Proposal Summary, which resulted in our purchase order ( $\mathrm{PO} \# 19003823 \_2019$ ) amount being $\$ 9,019.60$ short of the total fee we negotiated with the Engineering Department.

We apologize for the inconvenience and recognize that J acobs should have caught this discrepancy prior to execution of the Engineering Agreement. However, we respectfully request a contract amendment to match the fee we negotiated in good faith with the County.

Please find attached exhibits showing the discrepancies, and please contact me for any additional information you require to process this request.

Sincerely


J ustin D. Beaird, PE

Project Manager
214-649-3420
justin.beaird@jacobs.com
Copies to: J eff Durham, Project File

## EXHIBIT "C"

## PAYMENT SCHEDULE

Invoices will be transmitted to the County on a monthly basis based on a percentage of completion up to that time, and payments to the Engineer will be made as follows:

A derivation of the total contract fee amount is attached.

SUMMARY
JACOBS ENGINEERING GROUP, INC.
Collin County Outer Loop Segment 3B: East of SH 289 to Custer Road


| Collin County Outer Loop <br> E. of SH 289 to FM 2478 | Project <br> Manager |  | Senior <br> Engineer |  | Project Engineer |  | EIT |  | CAD Technician |  | Clerical |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Task 1 - Assembly and Review of Data |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Collection of Data, Reports and Maps |  |  |  |  |  | 8 |  |  |  |  |  |  |  |  |
| Review of Data |  |  |  |  |  | 8 |  |  |  |  |  |  |  | 8 |
| Project Design Criteria Tabulation |  |  |  |  |  | 8 |  |  |  |  |  |  |  | 8 |
| Task 1 Total Hours |  | 0 |  |  |  | 4 |  | 4 |  |  |  | 8 |  | 16 |
| Task 1 Total Labor Costs |  | - |  | 0 |  | 20 |  | 4 |  | 0 |  | 8 |  | 32 |
|  | \$ | - | \$ | - | \$ | 2,744.20 | \$ | 446.84 | \$ | - | \$ | 584.08 | \$ | 3,775.12 |
| Task 2 -Roadway Design |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A. GENERAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Title Sheet |  | 8 |  |  |  |  |  |  |  |  |  |  |  |  |
| Index of Sheets |  | 8 |  |  |  |  |  |  |  | 24 |  |  |  | 32 |
| Project Layout Sheets |  | 2 |  |  |  | 8 |  |  |  | 24 |  |  |  | 40 |
| Typical Sections (Existing \& Proposed) |  |  |  |  |  | 10 |  | 20 |  | 80 |  |  |  | 112 |
| Quantity Summary Sheets |  |  |  |  |  | 10 |  | 20 |  | 80 |  |  |  | 110 |
| B. TRAFFIC CONTROL |  |  |  |  |  | 10 |  | 30 |  | 16 |  |  |  | 56 |
| Traffic Control General Notes and Narrative |  | 2 |  |  |  | 16 |  |  |  |  |  |  |  |  |
| Traffic Control Advance Warning Layout |  | 2 |  |  |  | 14 |  |  |  | 16 |  |  |  | 34 |
| Traffic Control Typical Sections |  | 8 |  |  |  | 60 |  | 16 |  | 16 |  |  |  | 48 |
| Traffic Control Plan Sheets |  | 8 |  |  |  | 80 |  | 80 |  | 120 |  |  |  | 268 |
| Assembly of Traffic Control Standards |  |  |  |  |  | 8 |  | 80 |  | 160 |  |  |  | 328 |
| C. ROADWAY DESIGN |  |  |  |  |  |  |  |  |  |  |  |  |  | 16 |
| Horizontal Alignment Data Sheet |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Removal Plan Sheets |  |  |  |  |  | 10 |  | 30 |  | 16 |  |  |  | 56 |
| Roadway Plan \& Profile Sheets |  | 8 |  |  |  | 20 |  | 40 |  | 40 |  |  |  | 100 |
| Cross Street Plan \& Profile Sheets |  | 8 |  |  |  | 120 |  | 80 |  | 200 |  |  |  | 408 |
|  |  | 8 |  |  |  | 40 |  | 80 |  | 80 |  |  |  | 200 |
| Driveway Profiles / Details / Summary |  | 8 |  |  |  | 40 |  | 40 |  | 80 |  |  |  | 168 |
| Miscellaneous Roadway Details |  | 2 |  |  |  | 8 |  | 20 |  | 16 |  |  |  | 44 |
| Roadway Cross Sections |  | 8 |  |  |  | 20 |  | 8 |  | 20 |  |  |  | 50 |
| Assembly of Roadway Standards |  |  |  |  |  | 40 |  | 40 |  | 80 |  |  |  | 168 |
| D. BID PREPARATION (ROADWAY) |  |  |  |  |  | 8 |  |  |  | 8 |  |  |  | 16 |
| Determination of Roadway Quantities |  | 8 |  |  |  | 16 |  | 24 |  |  |  |  |  |  |
| Roadway General Notes (60\%, 95\%, Final) |  | 2 |  |  |  | 16 |  | 24 |  | 16 |  |  |  | 64 |
|  |  | 2 |  |  |  |  |  | 8 |  |  |  |  |  | 26 |
| Roadway Specs, Bid Form and Contract Docs (95\% and Final) |  | 20 |  |  |  | 16 |  | 8 |  |  |  |  |  | 26 |
| E. QUALITY CONTROL (ROADWAY) |  |  |  |  |  |  |  |  |  |  |  | 4 |  | 24 |
| Task 2 Total Hours |  | 10 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 106 |  |  |  | 50 |  | 40 |  |  |  | 4 |  | 104 |
| Task 2 Total Labor Costs |  |  |  | - |  | 620 |  | 664 |  | 1100 |  | 8 |  | 2498 |
|  | \$ | 21,310.24 | \$ | - | \$ | 85,070.20 | \$ | 74,175.44 | \$ | 121,000.00 | \$ | 584.08 | \$ | 302,139.96 |
| Task 3 - Drainage Design |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A. HYDROLOGY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |






|  | PRINCIPAL |  | PROJECF MANAGER |  | SEANOR ENG:NEER |  | PROAECT ENGINEER |  | DEStan ENGINEER |  | ENGINEER- <br> IN-TRANING |  | Engineer TECH |  | ADMIN / Clericat |  | Total hes, \& costs | COST PER TASK |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CONTRACT RATE PER HOUR | \$ | 225.00 |  | 15009 | \$ | 165.980 | \$ | 135.00 | 5 | 110.00 | \$ | 90.00 |  | 75.00 |  | 60.00 |  |  |



## geotechnical fee estimate

PROFESSIONAL SERVICES INDUSTRIES, INC.
Collin County Outer Loop Segment 3B: East of SH 289 to Custer Road


