

County of Nueces

CAROLYN VAUGHN
Commissioner
Precinct 1

JOE A. GONZALEZ
Commissioner
Precinct 2



SAMUEL L. NEAL, JR.
County Judge
Nueces County Courthouse, Room 303
901 Leopard Street
Corpus Christi, Texas 78401-3697

JOHN MAREZ
Commissioner
Precinct 3

BRENT CHESNEY
Commissioner
Precinct 4

SUPPLEMENTAL AGREEMENT NO. 1

WHEREAS, Nueces County and LJA Engineering, Inc. (LJA), entered into an Engineering Services Contract (herein "Agreement") on the effective date, May 23, 2018, for engineering services for County Road 35 paving improvements project from Saratoga Boulevard to County Road 26A; and

WHEREAS, the County and LJA acknowledged in Article 11 of the Agreement that the terms of the contract may be modified by supplemental agreement if the County determines that there has been a significant change in the scope, complexity, or character of the services to be performed, or the duration of the work; and

WHEREAS, the County would like to expand LJA's Scope of Work to include additional construction administration;

WHEREAS, the County and LJA agree that the work and the maximum amount payable set out in the Agreement must be modified to account for the additional construction administration duties.

NOW, THEREFORE, Nueces County and LJA, Inc., in consideration of the mutual agreements contained in the original Agreement and additional work and monies provided pursuant to this amendment, do hereby mutually agree:

1. Attachments B, C, D, and E are hereby withdrawn in its entirety and replaced with the attached Attachment B, C, D, and E herein attached in incorporated in its entirety.
2. The first sentence of Article 5 is hereby withdrawn in its entirety and replaced with the following:

"The maximum amount payable under this contract is \$31,335.00, unless modified as provided in Article 11 - Supplemental Agreements."
3. All other provisions of contract shall remain the same.

IN WITNESS WHEREOF, the parties hereto, intending to be legally bound, have duly executed this Amendment in duplicate.

WITNESS our hands on this 5th day of September, 2018.

NUECES COUNTY

Samuel L. Neal, Jr.
Nueces County Judge

LJA ENGINEERING, INC.

Jeff Cagn
Title: Vice President

ATTEST:

KARA SANDS, County Clerk

SERVICES TO BE PROVIDED BY THE ENGINEER

Preliminary Phase

- Perform a walk through on CR 35 section to be improved (Saratoga to CR 26 turn radius)
- Coordinate design details and method with County Staff
- Investigate private and public utilities location and coordinate with owners as required
- Review survey data
- Prepare a preliminary opinion of probable costs based on findings
- Provide final recommendations for street rehabilitation method and review with County Staff
- Review Geotechnical report and pavement recommendations

Design Phase

- Coordinate Design details with County Staff
- Prepare the construction documentation including specifications and drawings to rehabilitate County Road 35 from Saratoga Blvd. to CR 26 turn radius
- Provide two (2) copies and pdf of the pre-final submittal plans and specifications to the County for review and approval with revised estimates of construction costs
- Submit two (2) copies and pdf of final plans and specifications for bidding purposes

Bid Phase

- Assist County in obtaining qualified contractors to bid the project
- Distribute bid packets to prospective bidders
- Conduct Pre-Bid Conference
- Review all pre-bid questions and submissions concerning the bid documents and prepare, for the County's approval, any revisions necessary prior to bidding
- Assist the County in receiving bids
- Analyze bids received and prepare bid tabulation
- Recommend final award of bid to qualified contractor and present recommendations to County as required
- Prepare the final Contract Documents and obtain all necessary signatures and approvals to proceed with the construction phase

Construction Phase

- Participate in Pre-Construction meeting.
- Review for approval all submittals of products and techniques to be used by contractor
- Review Geotechnical test results of final in-place materials during construction
- Make site visits to the project site to ensure quality of workmanship
- Make pre-final inspection and prepare punch list
- Make final inspection to ensure punch list items have been addressed
- Provide County Staff with a Certificate of Completion
- On the basis of "red-line" drawings provided by the contractor, prepare "as-built" record drawings of the project as constructed and deliver to the County

Additional Services

- Additional Services
- Control and Topographic Survey
- Permit Preparation

WORK SCHEDULE

Task	Maximum Amount Payable	Working Days
Pre-Design	\$1,855.00	15
Design	\$13,685.00	30
Bid Phase	\$2,795.00	30
Construction	\$4,400.00	60
Additional Services	\$8,600.00	15

Total= \$31,335.00

FEE SCHEDULE

Job Title	Hourly Rate	Total Hours	Maximum Amount Payable
Vice President	\$210.00	10.0	\$2,100.00
Sr. Project Manager, PE	\$185.00	32.0	\$5,920.00
Project Manager	\$160.00	4.0	\$640.01
Graduate Engineer III, EIT	\$140.00	50.0	\$7,000.00
CAD Draftsman	\$90.00	100.0	\$9,000.00
2-Man Survey Crew	\$155.00	16.0	\$2,480.00
Survey Technician	\$105.00	12.0	\$1,260.00
Sr. Project Manager, RPLS	\$170.00	10.0	\$1,700.00
Clerical	\$65.00	19.0	\$1,235.00

Total= \$31,335.00

AttachmentD

WORK AUTHORIZATION

This work authorization is issued in accordance with the Engineering Services Contract,
dated _____ LJA Engineering, Inc. between Nueces
County and

Work Task:

- 1.00 - Preliminary Phase
 - 2.00 - Design Phase
 - 3.00 - Bid Phase
 - 4.00 - Construction Phase
 - 5.00 - Additional Services - Topographic Survey & Permit Preparation
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Cost: \$31,335.00

Deliverables: _____

Completion Date: _____