

Rec 382047

11111 Wilcrest Green, #250

Houston, TX. 77042
(713) 541-5591
(713) 541-3501 INVOICE

Invoice Date: November 07, 2016 Project No. 13111

Invoice No. 10775 Purchase Order No. 124087

FORT BEND COUNTY - SANSBURY BOULEVARD

Fort Bend County 2013 Mobility Bond Program Fort Bend County Engineering Department Attn: County Engineer 301 Jackson Street, Richmond, Texas 77469

Professional Engineering Services in connection with Fort Bend County 2015 Mobility Bond Program Reference P.O. Number 124087 and Authorization Letter dated 03-24-2015 Service Period: September 13, 2016 through October 31, 2016

Design Contract Value: (Base Contract) \$327,139.00 (Completed) Design Contract Value: (Construction Phase Services) \$25,000.00 (Construction Phase III) Re-Design Contract Value: (NTP 09/13/2016) \$199,781.00 (Re-Alignment Fee) **Total Contract Value** \$551,920.00 Authorized SUMMARY Authorized Invoiced Amount % Previously Net This Budget Remaining Complete To Date Invoiced Invoice PHASE I - PRELIMINARY ENGINEERING SERVICES Task I - Project Coordination/Management SUBTOTAL \$41,130.00 \$3,757.50 90.86% \$37,372.50 \$26,100.00 \$11,272.50 Task II - Investigate Existing Conditions -New Alignment SUBTOTAL \$15,990.00 \$0.00 100.00% \$15,990.00 \$14,805.00 \$1,185.00 Task III - Revise Alignments - Roadway Geometry - Drainage & ROW SUBTOTAL \$2,820.00 \$43,590.00 \$46,410.00 93.92% \$35,130.00 \$8,460.00 Task IV - Hydraulic Impact Report - Phase I Prelim. Drainage Study SUBTOTAL \$53,184.00 \$5,325.00 89.99% \$47,859.00 \$31,884.00 \$15,975.00 PHASE II - DESIGN PHASE ENGINEERING SERVICES Task V - Design Phase - Project Coordination/Management SUBTOTAL \$25,440.00 \$5,088,00 30.00% \$20,352,00 \$12,720,00 \$7,632.00 Task VI - Design Phase Services SUBTOTAL \$226,536.00 \$43,610.40 80.75% \$182,925.60 \$117,510.00 \$65,415.60 PHASE I - SUBCONSULTANT ENGINEERING SERVICES Task VII - Surveying by Cobb-Fendley, Inc. - Revise ROW Maps, Topo & M&B SUBTOTAL \$89,375.00 \$6,810.00 92.38% \$82,565.00 \$62,135.00 \$20,430.00 Task VIII - GeotechServices by Ninyo & More - Geotech Engineering SUBTOTAL \$9,000.00 \$0.00 100.00% \$9,000.00 \$9,000.00 \$0.00 PHASE II - SANSBURY ADDITIONAL DESIGN SERVICES* Task IX - Additional Design & Surveying Services (IDCUS / COBB FENDLEY) SUBTOTAL \$15,855.00 \$0.00 \$15,855.00 100.00% \$15,855.00 \$0.00 Task X - Reproduction & Miscellaneous Expenses SUBTOTAL \$4,000,00 \$800.00 80.00% \$3,200.00 \$2,000.00 \$1,200.00 TOTAL PHASE I SERVICES \$255,089.00 \$18,712.50 94.53% \$236,376.50 \$179,054.00 \$57,322.50 **TOTAL PHASE II SERVICES** \$271,831.00 \$49,498.40 85.19% \$222,332.60 \$74,247.60 \$148,085.00 TOTAL PHASE III SERVICES \$25,000.00 \$25,000.00 0.00% \$0.00 \$0.00 \$0.00 TOTALS 551,920.00 \$93,210.90 83.11% \$458,709.10 \$327,139.00 31,570.10

TOTAL AMOUNT DUE THIS INVOICE

\$131,570.10

Previously Invoiced Amount: Total Invoiced to Date: **Authorized Amount:**

Authorized Amount Remaining:

\$327,139.00 \$458,709.10 \$551,920.00 \$93,210.90

I certify that the services represented by this bill are true and correct and have been rendered in accordance with the terms of this contract.

Base Agreement = \$336,284 (2/24/2015) 1st Ammendment = \$15,855.00* 2nd Ammendment to Agreement =\$199,781.00 (09/13/2016)

Larry F. Janak, P.E.

Principal





FORT BEND COUNTY - SANSBURY BOULEVARD Re-ALIGNMENT

Fort Bend County 2013 Mobility Bond Program PROJECT 13111 ENGINEERING PROGRESS SUMMARY # 08

September 13, 2016 - October 31, 2016

Accomplishments

TASK I - Project Coordination/Management

- 1. Project Management & Coordination with LJA (GEC)
- 2. Project Coordination with Surveyor & MUD Engineer. (Surveyor Cobb Fendley /R.G. Miller)
- 3. Invoice & Progress Report.
- 4. Meeting with Fort Bend County Drainage District

TASK II: Preliminary Engineering:

- 1. Investigated the existing conditions, topography of the surroundings.
- 2. Revised & submitted Alignments to GEC / County for approval. (Approved)
- 3. Worked on Final Cross Sections, TCP & Signing & Pavement Marking.
- 4. Addressed GEC 100% Redlines & Comments.
- 5. Worked on Hydraulic Impact Report 75% Completed.
- 6. Topographic Survey, DTM completed 100%.

TASK III: Final Design

- 7. Completed 75% Redesign PS&E Package of the Sansbury Boulevard.
- 8. Worked on Cross Sections, TCP & Signing & Pavement Marking. (75%) Completed.
- 9. Developed 75% Cost Estimate.

TASK V: Surveying by Cobb-Fendley, Inc.

- 1. Completed Additional Survey For Drainage Easement.
- 2. Started Work on Drainage Easement & Metes & Bounds.

TASK VI: Progress

1. Will Submit 90% Complete Package on November 2, 2016.

Invoice



Houston, Texas 77040 713.462.3242 Received: 1/2/16
Project #:
Task #:
Approved by PM:
Posted & Date(Accounting):

October 19, 2016

Invoice No:

256268

Larry Janak, P.E. IDCUS, INC 11111 Wilcrest Green, Suite 250 Houston, TX 77042

Project

1502-015-01

Sansbury Boulevard Design Survey

Invoice for period ending October 2, 2016

Task

03

NewAlign_Topo

Fee

Total Fee

26,640.00

Percent Complete

75.00 Total Earned

19,980.00

Previous Fee Billing

0.00

Current Fee Billing

19,980.00

Total Fee

19,980.00

Total this Task

\$19,980.00

Total this Invoice

\$19,980.00

Peterson, Jillian

From:

Robert Barnett <rbarnett@ljaengineering.com>

Sent:

Monday, November 07, 2016 5:12 PM

To:

Peterson, Jillian

Subject:

Sansbury Road Invoice

Attachments:

Invoice 8_IDC_Sansbury11-07-16.pdf

Jillian,

Attached is IDC's latest invoice for Sansbury.

We have reviewed it and concur with the percent complete as shown.

They have just submitted their 90% plans for the revised alignment and are nearing completion of the project.

I have both hard copies and electronic files of Invoice No 7 dated 7-22-2016.

I thought there had been a small invoice since then but could find no record.

Please advise if you have record of a subsequent invoice after the 7-22-2016 invoice.

Thank you,

Bob Barnett

Robert W. Barnett, P.E. Senior Project Manager LJA Engineering, Inc. 2929 Briarpark Drive Suite 600 Houston, Texas 77042-3703

Direct: 713-953-5248 Cell: 281-615-9683