

PO 198957
DMS
REC 641615

AGENDA



Invoice Detail Report
Invoice Summary
Fort Bend County
Project Name: ITS
Contract No. RFQ 20-075
PO No. 198957

Date of Invoice 8/8/2022
PO No. 198957
Invoice No. 201893
For Charges Through: 7/29/2022

Barge Design Solutions, Inc.
615 3rd Avenue South, Suite 700
Nashville, TN 37210

FC NO	DESCRIPTION	Contract Amount	% Complete (Contract Amount)	% Complete (FC)	TOTAL AMOUNT INVOICE TO DATE	AMOUNT PREVIOUSLY INVOICED	AMOUNT EARNED THIS INVOICE
102	GEOTECHNICAL	164,871.44	0.1%	0.5%	851.76	851.76	-
120	NEPA/SOCIAL	250,094.74	0.3%	1.3%	3,218.22	3,218.22	-
130	RIGHT OF WAY DATA / UTLITY	19,293.04	1.4%	79.2%	15,284.63	7,307.40	7,977.23
145	PROJECT MANAGEMENT	143,306.16	8.9%	68.5%	98,121.20	65,162.00	32,959.20
160	DESIGN	427,938.33	17.6%	45.2%	193,283.96	149,596.49	43,687.47
160	SURVEY	25,253.84	0.0%	0.0%	-	-	-
309	CONSTRUCTION PHASE SERVICES	68,779.18	0.0%	0.0%	-	-	-
						-	-
TOTAL		1,099,536.73	28.3%		310,759.77	226,135.87	84,623.90

\$ 84,623.90

RJS
9/28

This Invoice No. 201893 covers professional services performed from Nov. 2021 through July 2022 for the above-referenced project.

Enclosed you will find the following:

1. Billing Statements
2. Progress Report
3. Invoice Details

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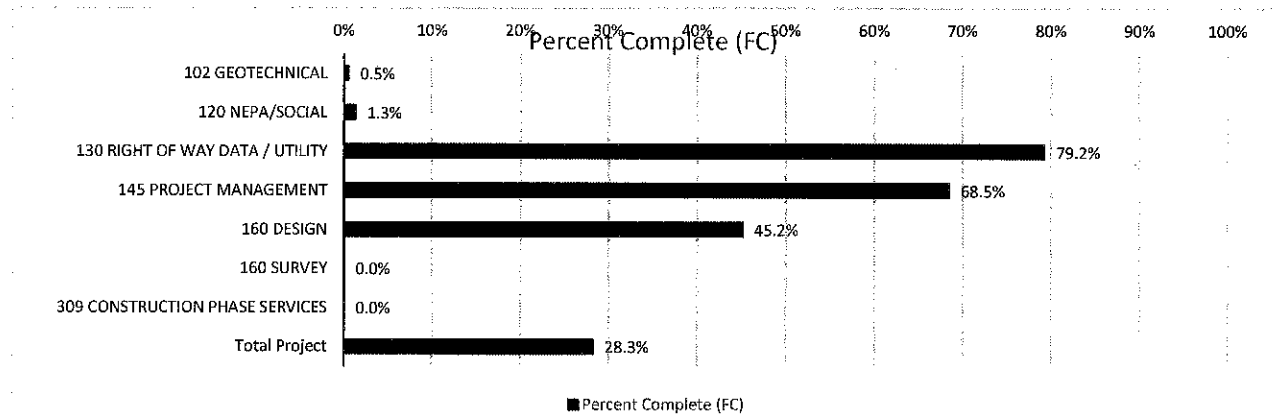
FC NO	DESCRIPTION	% OF PROJECT	% OF FC	TOTAL TASK BUDGET	PREVIOUSLY INVOICED AMOUNT	PREVIOUSLY INVOICED %	AMOUNT EARNED THIS INVOICE	TOTAL INVOICED TO DATE	% EARNED THIS INVOICE	TOTAL % INVOICE TO DATE
102	GEOTECHNICAL	15.0%	0.5%	164,871.44	851.76	0.1%	-	851.76	0.0%	0.1%
120	NEPA/SOCIAL	22.7%	1.3%	250,094.74	3,218.22	0.3%	-	3,218.22	0.0%	0.3%
130	RIGHT OF WAY DATA / UTILITY	1.8%	79.2%	19,293.04	7,307.40	0.7%	7,977.23	15,284.63	0.7%	1.4%
145	PROJECT MANAGEMENT	13.0%	68.5%	143,306.16	65,162.00	5.9%	32,959.20	98,121.20	3.0%	8.9%
160	DESIGN	38.9%	45.2%	427,938.33	149,596.49	13.6%	43,687.47	193,283.96	4.0%	17.6%
160	SURVEY	2.3%	0.0%	25,253.84	-	0.0%	-	-	0.0%	0.0%
309	CONSTRUCTION PHASE SERVICES	6.3%	0.0%	68,779.18	-	0.0%	-	-	0.0%	0.0%
TOTAL		100.0%		1,099,536.73	226,135.87	20.6%	84,623.90	310,759.77	7.7%	28.3%

Total Amount Due: \$ 84,623.90

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Invoice Detail Report
 Invoice Summary
 Fort Bend County
 Project Name: ITS
 Contract No. RFQ 20-075
 PO No. 198957

Description	Percent Complete (Contract Amount)	Percent Complete (FC)	Contract Amount	Billed to Date	Previous Billings	Current Billing
102 GEOTECHNICAL	0.1%	0.5%	164,871.44	851.76	851.76	-
120 NEPA/SOCIAL	0.3%	1.3%	250,094.74	3,218.22	3,218.22	-
130 RIGHT OF WAY DATA / UTILITY	1.4%	79.2%	19,293.04	15,284.63	7,307.40	7,977.23
145 PROJECT MANAGEMENT	8.9%	68.5%	143,306.16	98,121.20	65,162.00	32,959.20
160 DESIGN	17.6%	45.2%	427,938.33	193,283.96	149,596.49	43,687.47
160 SURVEY	0.0%	0.0%	25,253.84	-	-	-
309 CONSTRUCTION PHASE SERVICES	0.0%	0.0%	68,779.18	-	-	-
Total Project	28.3%	28.3%	1,099,536.73	310,759.77	226,135.87	84,623.90



Date of Invoice 8/8/2022
 PO No. 198957
 Invoice No: 201893
 For Charges Through: 7/29/2022

Invoice Detail Report
 Project Totals Summary
 Fort Bend County
 Project Name: ITS
 Contract No. RFQ 20-075
 PO No. 198957

FC NO	DESCRIPTION	% OF TASK	TASK VALUE	% COMPLETE	AMOUNT EARNED	% PREVIOUS	PREVIOUS AMOUNT EARNED	AMOUNT OF INVOICE
Barge Design Solution Inc.								
102	GEOTECHNICAL	0.6%	3,240.64	0.2%	851.76	0.2%	851.76	-
120	NEPA/SOCIAL	3.1%	15,572.78	0.0%	-	0.0%	-	-
130	RIGHT OF WAY DATA / UTILITY	3.8%	19,293.04	3.0%	15,284.63	1.4%	7,307.40	7,977.23
145	PROJECT MANAGEMENT	25.2%	127,634.16	16.3%	82,449.20	12.5%	63,500.00	18,949.20
160	DESIGN	50.6%	256,709.04	24.3%	123,102.57	22.1%	111,795.31	11,307.26
160	SURVEY	4.9%	25,065.84	0.0%	-	0.0%	-	-
309	CONSTRUCTION PHASE SERVICES	11.7%	59,359.18	0.0%	-	0.0%	-	-
Barge Design Solution Inc. Total		100.0%	506,874.68	43.7%	221,688.16	36.2%	183,454.47	38,233.69
Traffic Engineering Inc. (TEI)								
102	GEOTECHNICAL	0.0%	-	0.0%	-	0.0%	-	-
120	NEPA/SOCIAL	2.7%	2,698.00	0.0%	-	0.0%	-	-
130	RIGHT OF WAY DATA / UTILITY	0.0%	-	0.0%	-	0.0%	-	-
145	PROJECT MANAGEMENT	16.0%	15,672.00	16.0%	15,672.00	1.7%	1,662.00	14,010.00
160	DESIGN	71.5%	70,181.50	71.5%	70,181.39	38.5%	37,801.18	32,380.21
160	SURVEY	0.2%	188.00	0.0%	-	0.0%	-	-
309	CONSTRUCTION PHASE SERVICES	9.6%	9,420.00	0.0%	-	0.0%	-	-
Traffic Engineering Inc. (TEI) Total		100.0%	98,159.50	87%	85,853.39	40%	39,463.18	46,390.21
Blanton & Associates								
102	GEOTECHNICAL	0.0%	-	0.0%	-	0.0%	-	-
120	NEPA/SOCIAL	100.0%	231,823.96	1.4%	3,218.22	1.4%	3,218.22	-
130	RIGHT OF WAY DATA / UTILITY	0.0%	-	0.0%	-	0.0%	-	-
145	PROJECT MANAGEMENT	0.0%	-	0.0%	-	0.0%	-	-
160	DESIGN	0.0%	-	0.0%	-	0.0%	-	-
160	SURVEY	0.0%	-	0.0%	-	0.0%	-	-
309	CONSTRUCTION PHASE SERVICES	0.0%	-	0.0%	-	0.0%	-	-
Blanton & Associates Total		100.0%	231,823.96	1%	3,218.22	1%	3,218.22	-
KUO & Associates								
102	GEOTECHNICAL	0.0%	-	0.0%	-	0.0%	-	-
120	NEPA/SOCIAL	0.0%	-	0.0%	-	0.0%	-	-
130	RIGHT OF WAY DATA / UTILITY	0.0%	-	0.0%	-	0.0%	-	-
145	PROJECT MANAGEMENT	0.0%	-	0.0%	-	0.0%	-	-
160	DESIGN	100.0%	101,047.79	0.0%	-	0.0%	-	-
160	SURVEY	0.0%	-	0.0%	-	0.0%	-	-
309	CONSTRUCTION PHASE SERVICES	0.0%	-	0.0%	-	0.0%	-	-
KUO & Associates Total		100.0%	101,047.79	0%	-	0%	-	-
Geotest Engineering								
102	GEOTECHNICAL	100.0%	161,630.80	0.0%	-	0.0%	-	-
120	NEPA/SOCIAL	0.0%	-	0.0%	-	0.0%	-	-
130	RIGHT OF WAY DATA / UTILITY	0.0%	-	0.0%	-	0.0%	-	-
145	PROJECT MANAGEMENT	0.0%	-	0.0%	-	0.0%	-	-
160	DESIGN	0.0%	-	0.0%	-	0.0%	-	-
160	SURVEY	0.0%	-	0.0%	-	0.0%	-	-
309	CONSTRUCTION PHASE SERVICES	0.0%	-	0.0%	-	0.0%	-	-
Geotest Engineering Total		100.0%	161,630.80	0%	-	0%	-	-

Total Task Value 1,099,536.73
 Control 1,099,536.73
 Difference -

MONTHLY PROGRESS REPORT

TO: Ft. Bend County
FROM: Barge Design Solutions
DATE: 8/8/2022
BARGE PROJECT NO.: 3741301
RE: Progress Report – November 2021 through July 2022 Services

Fort Bend County, TX
ITS Project
Contract Number: RFQ 20-075

Work Accomplished from 10/30/2021 through 07/29/2022:

Function Code: 130 (130) - ROW/Utility:

- Worked with the County, MUD and ISD to evaluate tower locations

Function Code: 145 (164) - Project Management:

- Coordinated with the County
- Coordinated with subconsultants
- Conducted progress meetings
- Continued coordination of tower locations with County and MUDs

Function Code: 160 (165) - Design:

- Finalized intersection inventories
- Prepared intersection plan sheet for current intersections
- Performed field work at tower locations
- Working on Preliminary Engineering Report
- Working on Systems Engineering Analysis Report

Work Planned for Next Period:

Function Code: 130 (130) - ROW/Utility:

- Finalize wireless tower locations with MUDs, ISD and County

Function Code: 145 (164) - Project Management:

- Conduct progress meeting(s) with County
- Continue coordination with MUDs and ISD

- Coordinate with TxDOT and FB County on Preliminary Communications Meeting

Function Code: 160 (165) - Design:

- Finalize and submit draft Preliminary Engineering Report for County's review

Scope Changes/Value Added:

- Additional coordination, meetings, and research to determine wireless tower locations
- Additional coordination and revision of invoices to meet TxDOT invoicing requirements

Invoice Status:

- Invoice #201893 in the amount of \$84,632.90 attached

Schedule/ Deliverables Status:

- Due to additional coordination being required to obtain acceptance of the tower locations, the Preliminary Engineering Report submittal has been delayed by approx. one year. As a result, the overall project schedule has been adjusted to reflect a new completion date in May 2025.

EXHIBIT H-3

**Texas Department of Transportation Subprovider Monitoring System for Federally Funded Contracts
Progress Assessment Report for month of (Mo./Yr.) 07/2022**

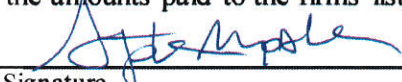
Contract #: RFQ 20-075 Original Contract Amount: \$1,099,536.73
 Date of Execution: 03/23/2021 Approved Supplemental Agreements: N/A
 Prime Provider: Barge Design Solutions, Inc. Total Contract Amount: \$1,099,536.73
 Work Authorization No. 1 Work Authorization Amount: \$1,099,536.73

If no subproviders are used on this contract, please indicate by placing "N/A" on the 1st line under Subproviders.

DBE	All Subproviders	Category of Work	Total Subprovider Amount	% Total Contract Amount	Amount Paid This Period	Amount Paid To Date	Subcontract Balance Remaining
	Traffic Engineering Inc.	Traffic Engineering	\$98,159.50	8.93%	\$46,390.21	\$85,853.39	\$12,306.11
	Blanton	Environmental	\$231,823.96	21.08%	0	\$3,218.22	\$228,605.74
Yes	Geotest	Geotech	\$161,630.80	14.70%	0	0	\$161,630.80
Yes	KUO Associates	Survey	\$101,047.79	9.19%	0	0	\$101,047.79

Fill out Progress Assessment Report with each estimate/invoice submitted, *for all subcontracts*, and forward as follows:
1 Copy with Invoice - Contract Manager/Managing Office
1 Copy – TxDOT, BOP Office, 125 E. 11th, Austin, TX 78701, 512-486-5500, toll free 866-480-2518, or Fax to 512-486-5519

I hereby certify that the above is a true and correct statement of the amounts paid to the firms listed above.

Stephen M. Mosher		(770) 628-7649	8/8/2022
Print Name - Company Official/DBE Liaison Officer	Signature	Phone	Date
Email	steve.mosher@bargedesign.com	Fax	



Prompt Payment Certification

In accordance with the requirements of Article 9.9, submit this certification to the Engineer prior to the end of the month as follows:

- ◆ **each month payment received** (example: Work performed in January. Contractor paid in February. Contractor must submit certification no later than the end of March) **and**
- ◆ **the month following the month when final acceptance occurred** (example: Final acceptance occurs in January. Contractor must submit the final certification no later than the end of February). *Note that the Contractor may make final submission prior to acceptance, if all subcontractor work is complete and all supplier materials have been furnished for the project, and the subcontractors' and suppliers' final payments have been made in full.*

Failure to submit this form or provide prompt payment in accordance with the contract may result in the Engineer withholding payment or suspending the work. This certification is applicable to materials the Contractor purchases to remain as part of the final project, to first-tier subcontractors on the project and associated project specific locations (subcontractors and suppliers are to comply with the prompt payment requirements).

Certification

"I certify that to the best of my knowledge and with the exception of those subcontractors or suppliers listed below, all subcontractors and suppliers have been paid in accordance with the contract (10 days after receiving payment for the work performed by the subcontractor) and that any retainage held on a subcontractor or supplier's work has been released within 10 days after satisfactory completion of all of the subcontractors' or suppliers' work."

Project Number: CM 2019(791) CCSJ: 0912-34-192
 Estimate Period: July, 2022 or Final Subcontractor and Supplier Payment Date
 Month Year

Steve Mosher Digitally signed by Steve Mosher
Date: 2022.08.09 16:06:48 -04'00'

Project Manager

08/08/22

Signature

Title

Date

Printed Name: Stephen M. Mosher

The following firms have not been paid for reasons listed:

Firm	* Reason for Non-Payment

*Only reasons based on dispute of subcontractor or supplier noncompliance may be accepted.

This is a government document certifying satisfactory completion of the requirements of Article 9.9 of the contract regarding the payment of subcontractors. A Contractor may be sanctioned under department rules for filing a false certification.