

ARCHITECTURE
ENGINEERING
INTERIORS
PLANNING

PO # 153660
DMS REC 454720

PGAL

FORT BEND COUNTY

MISCELLANEOUS DESIGN SERVICES

INVOICE No.9
SERVICES FOR APRIL 1, 2018 TO JUNE 30, 2018

ALEXANDRIA
ATLANTA
AUSTIN
BOCA RATON
CHICAGO
DALLAS
HOBOKEN
HOUSTON
LAS VEGAS
LOS ANGELES

TASK	CONTRACT AMOUNT	% COMPL.	TOTAL AMOUNT	PREVIOUSLY INVOICED	TOTAL THIS INVOICE
FC 102 (110) (FEASIBILITY STUDIES)	\$ 150,538.00	80.0%	\$ 120,430.40	\$ 109,892.74	\$ 10,537.66
FC 120 (120) (ENVIRONMENTAL STUDIES AND PUBLIC INVOLVEMENT)	\$ 12,570.00	0.0%	\$ -	\$ -	\$ -
FC 130 (130) (RIGHT-OF-WAY DATA)	\$ 28,240.00	50.0%	\$ 14,120.00	\$ 9,884.00	\$ 4,236.00
FC 145 (145) (MANAGING CONTRACTED/DONATED PE)	\$ 150,359.32	60.0%	\$ 90,215.59	\$ 67,661.69	\$ 22,553.90
FC 160 (150) (DESIGN SURVEYS)	\$ 137,321.60	83.4%	\$ 114,535.08	\$ 114,535.08	\$ -
FC 160 (160) (ROADWAY DESIGN CONTROLS)	\$ 236,390.00	65.0%	\$ 153,653.50	\$ 141,834.00	\$ 11,819.50
FC 160 (161) (DRAINAGE)	\$ 254,989.76	75.0%	\$ 191,242.32	\$ 127,494.88	\$ 63,747.44
FC 160 (162) (SIGNING, PAVEMENT MARKINGS & SIGNALS)	\$ 551,287.13	52.0%	\$ 286,669.31	\$ 264,617.82	\$ 22,051.49
FC 160 (163) (MISCELLANEOUS)	\$ 275,944.01	60.0%	\$ 165,566.41	\$ 110,377.60	\$ 55,188.81
FC 160 (165) (TRAFFIC MANAGEMENT SYSTEMS)	\$ 57,930.47	0.0%	\$ -	\$ -	\$ -
FC 160 (170) (BRIDGE DESIGN)	\$ 30,280.00	100.0%	\$ 30,280.00	\$ 30,280.00	\$ -
TOTAL	\$ 1,885,850.29		\$ 1,166,712.61	\$ 976,577.81	\$ 190,134.80

TOTAL THIS INVOICE

\$ 190,134.80

OK, JSS
07/05/18



July 2, 2018

Mr. Richard Stolleis, PE
County Engineer
Fort Bend County Engineering Department
301 Jackson Street, 4th floor
Richmond, Texas 77469

ALEXANDRIA
ATLANTA
AUSTIN
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DALLAS
HOBOKEN
HOUSTON
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LOS ANGELES

**Ref: US 90A @ SH 99; Purchase Order No. 153660
Invoice No.9**

Dear Bassem:

Attached please find our Invoice No. 9 for your review and processing. The invoice, in the amount of \$190,134.80, covers the period from April 1, 2018 to June 30, 2018.

Please let me know if you have any questions or comments.

Sincerely,

A handwritten signature in blue ink, appearing to read "Costas", with a stylized flourish extending to the right.

Costas Georghiou, PE
Project Principal



INVOICE

11555 Clay Rd, Ste 100
Houston, TX 77043-1239
713-690-8989

Project Mgr: Rebecca Cummins

Project: US 90A Grade Separation at SH 99
US 90 at Cummingham Creek Boulevard to Gateway
Boulevard
Fort Bend County, TX

To: PGAL Architects
Attn: Costas Georghiou
3131 Briarpark, Suite 200
Houston, TX 77042

REMIT TO:

Invoice Number: TA51942

Terracon Consultants, Inc.
PO Box 959673
St Louis, MO 63195-9673

Project Number: 92175054
Invoice Date: 5/15/2018
For Period: 3/18/2018 to 5/12/2018

Description	Total
Engineering and Analysis	\$5,500.00

Invoice Total \$5,500.00

Statement of Account

Contract Amount	\$126,958.00
Amount Previously Billed	\$86,443.00
Total Due this Invoice	\$5,500.00
Total Billed	\$91,943.00
Payments to Date	\$85,443.00
Total Due	\$6,500.00

Vendor: 1702	Project No.	PH	TA	GL	Amount	PD Date	PH/TA %Pd	Paid \$	Pd
Control: 581024	R100320.00	00	—	5000	5500—				<input type="checkbox"/>
Approval:									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>

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TERMS: DUE UPON PRESENTATION OF INVOICE



June 15, 2018

Pierce, Goodwin, Alexander & Linville, Inc.
3131 Briarpark, Suite 200
Houston, Texas 77042

Attn: Uttam Karmaker

Project Name: US 90A
AECOM Project No.: 60550241

Dear Mr. Karmaker,

Transmitted herewith, please find **Invoice No. 2000072647** in the amount of **\$50,349.74** for work on the referenced project from **December 9, 2017 through May 31, 2018**. If you concur with this invoice, please process for payment.

***Please include Project Numbers
and Invoice Numbers on payment***

Please note Payment Addresses :

Payments by Check: AECOM Technical Services, Inc.
1178 Paysphere Circle
Chicago, IL 60674

Payments by EFT/ACH:

Payments by Wire Transfer: AECOM Technical Services, Inc.
Bank Name: Bank of America
100 West 33rd Street, New York, NY 10001

Sincerely,

Michael F. McGovern, PE, CFM
Project Manager, Water
281-675-1919

Vendor:	Project No.	PH	TA	GL	Amount	PD Date	PH/TA %Pd	Paid \$	Pd
Control:	R1003270.00	00		5000	50349.74				<input type="checkbox"/>
Approval:									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>

Project Name: US 90A at SH 99
Project Location: Fort Bend County

PROGRESS REPORT NO. 2
December 8, 2017 to May 31st 2018

Total Percent Complete:	84.84%
Previous % Complete:	30.19%
Total WA Value:	\$92,131.60
Billed to Date:	\$78,166.07
Billed This Month:	\$50,349.74
Billed Last Month:	\$27,816.33
Remaining:	\$13,965.53

.....
Data Collection (100% complete)

Activities this period:

- Analyzed survey and other relevant data provided by PGAL

Activities anticipated next period:

- None

Outstanding issues:

- No current issues

Hydrologic Analysis (90% complete)

Activities this period:

- Developed existing conditions hydrologic calculations
- Developed proposed conditions hydrologic calculations

Activities anticipated next period:

- Address TxDOT's comments related to hydrology on the draft drainage report

Outstanding issues:

- No current issues

Drainage Cross Structure Analysis (90% complete)

Activities this period:

- Analyzed the existing cross structures
- Analyzed the proposed cross structures

Activities anticipated next period:

- Address TxDOT's comments related to cross drainage structures in the draft drainage report

Outstanding issues:

- No current issues

Project Name: US 90A at SH 99
Project Location: Fort Bend County

Prepared By: Kyle Denny, CFM.
Date: June 1, 2018



June 30, 2018

Mr. Richard Stolleis, PE
County Engineer
Fort Bend County Engineering Department
301 Jackson Street, 4th floor
Richmond, Texas 77469

Attention: Stacy Slawinski, PE

Ref: US 90A @ SH 99; Purchase Order No. 153660
Invoice No.9

Dear Bassem:

The following is our status report for the US 90A @ SH 99 project for the period of April 1, 2018 to June 30, 2018:

Work completed during reporting period

- Completed hydraulic and hydrologic analysis and submitted the draft drainage study to TxDOT on June 15, 2018.
- Completed design and development of roadway plan and profile sheets, intersection layouts and all necessary sheets for 60% submittal.
- Completed design and development of retaining wall and sound wall plan profile sheets for 60% submittal
- Completed cross section development
- Completed design storm sewer system layouts and development of drainage area maps and storm sewer plan and profiles.
- Bridge layout has been approved by Austin. TxDOT has completed bridge design and developed 60% bridge detail plans.
- Completed development of demolition and signing and pavement marking plans to 60% stage.
- Completed design and development SW3P Layouts to 60% stage
- TEDSI has completed the design and development of temporary and permanent signal layouts and necessary sheets.
- TEDSI also completed the development of illumination plans.
- HNTB has completed the development of general construction sequence and traffic control plan sheets for different phases and steps.

Work planned for coming month

- Address 60% comments.
- Continue to work on the 90% plan submittal.
- Development of roadway, drainage and other necessary detail sheets.
- Complete the drainage study and development of Final Drainage Study Report.
- 60% utility coordination meeting.
- Coordination for traffic control workshop meeting.
- Coordination with UPRR.

Issues to be resolved

- None.

Sincerely,

A handwritten signature in blue ink, appearing to read "Costas", with a stylized flourish at the end.

Costas Georghiou. P.E.
Principal

Svatek, Donna

From: Bassem Talje <Bassem.Talje@rpsgroup.com>
Sent: Thursday, July 05, 2018 3:36 PM
To: Svatek, Donna
Cc: Harris, Britten
Subject: Re: [EXT]FW: US 90A @ SH 99; Invoice no. 9

Donna

I have no objection to invoice no. 9

Thanks
Bass

Sent from my T-Mobile 4G LTE Device

----- Original message -----

From: "Svatek, Donna" <Donna.Svatek@fortbendcountytexas.gov>
Date: 7/5/18 9:37 PM (GMT+08:00)
To: Bassem Talje <Bassem.Talje@rpsgroup.com>
Cc: "Harris, Britten" <Britten.Harris@fortbendcountytexas.gov>
Subject: [EXT]FW: US 90A @ SH 99; Invoice no. 9

Please review and advise.

Thank you
Donna Svatek
Fort Bend County Engineering
281-633-7504

From: Harris, Britten
Sent: Thursday, July 05, 2018 8:23 AM
To: Svatek, Donna <Donna.Svatek@fortbendcountytexas.gov>
Subject: FW: US 90A @ SH 99; Invoice no. 9

From: Costas Georghiou <CGeorghiou@pgal.com>
Sent: Tuesday, July 03, 2018 4:18 PM
To: Harris, Britten <Britten.Harris@fortbendcountytexas.gov>
Cc: Uttam Karmaker <UKarmaker@pgal.com>; Jamie Smith <JSmith@pgal.com>
Subject: US 90A @ SH 99; Invoice no. 9

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