

INVOICE

AGENDA

County Auditor Fort Bend County 301 Jackson Street Richmond, TX 77469 INVOICE NUMBER:

DATE:

0029-21-1-1

12/10/2021

Re: Benton Road

Project No. 20108 P.O. No. 201494

Entech Project No.: 0029-21-1

Invoice for Engineering Services

July 6, 2021 to November 30, 2021

	Contract Limits	Invoiced to Date	Remaining	Invoiced this Period
Entech	\$350,345.00	\$24,875.95	\$325,469.05	\$24,875.95
TSC	\$62,400.00	\$56,160.00	\$6,240.00	\$56,160.00
Terracon	\$9,500.00	\$7,600.00	\$1,900.00	\$7,600.00
TOTAL	\$422,245,00	\$88.635.95	\$333.609.05 TOTAL	\$88,635,95

TOTAL \$88,635.95

Thank you,

Ovidio N. Alanis

Vice President

Entech Civil Engineers, Inc. INVOICE SUMMARY BREAKDOWN

Project Name: Benton Road

Project No. 20108 P.O. No. 201494

Entech Project No.: 0029-21-1

INVOICE NUMBER: 0029-21-1-1

DATE: 12/10/2021

	Task	Contract Limits	% Invoiced to Date	Invoiced to Date	% Prior Invoiced	Previously Invoiced	Invoiced this Period	REMAINING
To	tal Contract:	\$422,245.00						
1	Pre-Design Phase	\$74,509.00	25.00%	\$18,627.25	0.00%	\$0.00	\$18,627.25	\$55,881.75
2	Design Phase	\$176,038.00	0.00%	\$0.00	0.00%	\$0.00	\$0.00	\$176,038.00
3	Survey							
	TSC	\$62,400.00	90.00%	\$56,160.00	0.00%	\$0.00	\$56,160.00	\$6,240.00
4	Geotechnical Report							
	Terracon	\$9,500.00	80.00%	\$7,600.00	0.00%	\$0.00	\$7,600.00	\$1,900.00
5	Drainage Report							
	Entech	\$62,487.00	10.00%	\$6,248.70	0.00%	\$0.00	\$6,248.70	\$56,238.30
6	Optional Additional Services	\$37,311.00	0.00%	\$0.00	0.00%	\$0.00	\$0.00	\$37,311.00
GR	AND TOTAL	\$422,245.00	20.99%	\$88,635.95	0.00%	\$0.00	\$88,635.95	\$333,609.0

Contract Limits		Invoiced to Date	Remaining	Invoiced this Period	
Entech	\$350,345.00	\$24,875.95	\$325,469.05	\$24,875.95	
TSC	\$62,400.00	\$56,160.00	\$6,240.00	\$56,160.00	
Terracon	\$9,500.00	\$7,600.00	\$1,900.00	\$7,600.00	
TOTAL	\$422,245.00	\$88,635.95	\$333,609.05	\$88,635.95	



Project Name: Benton Road PO No.: 201494

Engineering Progress Report No. 01 July 6, 2021, thru November 30, 2021

SUMMARY OF ACTIVITIES:

Pre-Design Phase

- Entech reviewed the existing tin file.
- Entech has reviewed the geotechnical report.
- Developing pavement file.
- · Entech to visit site for further drainage evaluation based on topo received.
- Coordination with pipelines and utilities ongoing.
- Develop cross sections to finalize profile designs.
- · Preparing 30% plans for study report.
- Developing study report and exhibits.

Survey

Survey topographic file and tin file submitted to Entech.

Geotechnical Report

· Geotechnical report submitted to Entech for approval.

Drainage Report

- Initial data collected and models are being developed.
- Entech determining mitigation for proposed project.
- Working on drainage design for 30% plans (study report)

Activities next month:

Finalize draft report to submit to Fort Bend County (BBI) in early January 2022.



TSC Surveying "A GeoSurv, Inc. Company" TBPLS Firm No. 10083100 10/2/2021 Invoice #1

Mr. Chris Orosco., P.E. Senior Project Manager Invoice No.: 688-007-01

TSC Project No: 688007

Entech Civil Engineers, Inc. 15021 Katy Freeway Houston, Texas 77094

Re: Benton Road : From Ricefield Road to Koeblen Road - Ft. Bend County

This Invoice covers work performed through:

9/30/2021

Item	Basic Services:	Contract Fee	Total % Complete	% Complete This Invoice	Total Amount Invoice	Previous Invoice Amount	Balance Remaining	Amount Due This Invoice
1	Topographic Survey—Benton Road Connection	\$29,400	60.00%	60.00%	\$17,640.00	\$0.00	\$17,640.00	\$17,640.00
2	Topographic Surveys -Intersecting Roads	\$7,000	60.00%	60.00%	\$4,200.00	\$0.00	\$4,200.00	\$4,200.00
3	Topographic Surveys - Drainage Channels	\$7,000	60.00%	60.00%	\$4,200.00	\$0.00	\$4,200.00	\$4,200.00
4	Topographic Surveys -Detention Ponds	\$6,000	60.00%	60.00%	\$3,600.00	\$0.00	\$3,600.00	\$3,600.00
5	ROW Research (Abstracting)	\$3,000	60.00%	60.00%	\$1,800.00	\$0.00	\$1,800.00	\$1,800.00
6	Survey Control Maps	\$6,000	60.00%	60.00%	\$3,600.00	\$0.00	\$3,600.00	\$3,600.00
7	Existing ROW Maps	\$6,000	60.00%	60.00%	\$3,600.00	\$0.00	\$3,600.00	\$3,600.00
8	Parcel Maps (1 Large parcel) (Proposed ROW)	\$6,000	0.00%	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
9	Staking the "Final" Project Baseline and Proposed ROW lines	\$4,000	0.00%	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
	TOTAL LUMP SUM	\$74,400.00	51.94%		\$38,640,00	\$0.00	\$38,640.00	\$38,640.00

I certify this invoice to be true and correct.

David S. Kermany, P.E.

Partner



TSC Surveying "A GeoSurv, Inc. Company" TBPLS Firm No. 10083100 11/5/2021 Invoice #2

688007

Mr. Chris Orosco., P.E. Invoice No.: 688-007-02 Senior Project Manager TSC Project No:

Entech Civil Engineers, Inc. 15021 Katy Freeway Houston, Texas 77094

Benton Road: From Ricefield Road to Koeblen Road - Ft. Bend County

This Invoice covers work performed through: 10/31/2021

Item	Basic Services:	Contract Fee	Total % Complete	% Complete This Invoice	Total Amount Invoice	Previous Invoice Amount	Balance Remaining	Amount Due This Invoice
1	Topographic Survey—Benton Road Connection	\$29,400	90.00%	30.00%	\$26,460.00	\$17,640.00	\$2,940.00	\$8,820.00
2	Topographic Surveys -Intersecting Roads	\$7,000	90.00%	30.00%	\$6,300.00	\$4,200.00	\$700.00	\$2,100.00
3	Topographic Surveys - Drainage Channels	\$7,000	90.00%	30.00%	\$6,300.00	\$4,200.00	\$700.00	\$2,100.00
4	Topographic Surveys - Detention Ponds	\$6,000	90.00%	30.00%	\$5,400.00	\$3,600.00	\$600.00	\$1,800.00
5	ROW Research (Abstracting)	\$3,000	90.00%	30.00%	\$2,700.00	\$1,800.00	\$300.00	\$900.00
6	Survey Control Maps	\$6,000	90.00%	30.00%	\$5,400.00	\$3,600.00	\$600.00	\$1,800.00
7	Existing ROW Maps	\$6,000	60.00%	0.00%	\$3,600.00	\$3,600.00	\$2,400.00	\$0.00
8	Parcel Maps (1 Large parcel) (Proposed ROW)	\$6,000	0.00%	0.00%	\$0.00	\$0.00	\$6,000.00	\$0.00
9	Staking the "Final" Project Baseline and Proposed ROW lines	\$4,000	0.00%	0.00%	\$0.00	\$0.00	\$4,000.00	\$0.00
	TOTAL LUMP SUM	\$74,400.00	75.48%		\$56,160.00	\$38,640.00	\$18,240.00	\$17,520.00

I certify this invoice to be true and correct.

David S. Kermany, P.E.



INVOICE

Houston, TX 713-690-8989

Project Mgr: Rebecca Cummins

Project: Benton Road Extension

Benton Road

Fort Bend County, TX

To: Entech Civil Engineers Inc

Attn: Chris Orosco, P.E. 15021 Katy Freeway Ste 500

Houston, TX 77094

REMIT TO:

Invoice Number: TG08289

Terracon Consultants, Inc.

PO Box 959673

St Louis, MO 63195-9673

Project Number: 92215106 Invoice Date: 12/08/2021

For Period: 10/03/2021 to 11/27/2021

Work Order No. 1

Description Total

Subsurface Exploration \$4,750.00

Laboratory Testing \$1,950.00

Geotechnical Engineering Report Partial \$900.00

Invoice Total \$7,600.00

Statement of Account				
Contract Amount	\$9,500.00			
Amount Previously Billed	\$0.00			
Total Due this Invoice	\$7,600.00			
Total Billed	\$7,600.00			
Payments to Date	\$0.00			
Total Due	\$7,600.00			