



ISO 9001:2008 CERTIFIED  
ENGINEERS • PLANNERS • SCIENTISTS • CONSTRUCTION MANAGERS  
P.O. Box 791479 • Baltimore, MD 21279-1479

FORT BEND COUNTY ENGINEERING DEPT  
Attn: County Engineer  
301 Jackson St  
Richmond, TX 77469

Date: May 13, 2022  
Project No: 862106899  
Invoice No: 854280

Attn: Zach Jacobson  
[zjacobson@binkleybarfield.com](mailto:zjacobson@binkleybarfield.com)

Project Description: Rural Intersection Improvements - Precinct 1, Project 20110 PO#203786  
Needville-Fairchildss Rd at Pardon Rd, Needvill-Fairchilds Rd at Jeske Rd, and  
Jeske Rd at Roesler Rd

**Professional Services From March 1, 2022 Through April 30, 2022**

20110 - KCI -  
PO#203786

**Engineering and Design Services (Roadway)**

Billing Phase Description	Approved Amount	Total Pct Complete	Total Billed/Earned	Previous Billing	This invoice
PER (including Utility Coordination)	\$ 59,868.00	85.87%	\$ 51,411.43	\$ 32,976.22	\$ 18,435.21
FINAL DESIGN	\$ 73,249.00	0.00%	\$ -	\$ -	\$ -
SURVEY	\$ 41,830.00	81.78%	\$ 34,210.00	\$ 30,175.00	\$ 4,035.00
GEOTECH	\$ 9,200.00	78.26%	\$ 7,200.00	\$ 7,200.00	\$ -
BID PHASE	\$ 4,760.00	0.00%	\$ -	\$ -	\$ -
<b>Sub-Total =</b>	<b>\$188,907.00</b>	<b>49.14%</b>	<b>\$92,821.43</b>	<b>\$70,351.22</b>	<b>\$22,470.21</b>

**Additional Services**

SURVEY-PARCEL PLATS (\$1,420 ea (9))	\$ 12,780.00	0.00%	\$ -	\$ -	\$ -
CPS (Roadway)	\$ 13,520.00	0.00%	\$ -	\$ -	\$ -
STAKE ROW (Survey)	\$ 3,450.00	0.00%	\$ -	\$ -	\$ -
<b>Sub-Total =</b>	<b>\$29,750.00</b>	<b>0.00%</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>0.00</b>

**Reimbursables (NTE \$150.00)**

Subtotal Reimbursables \$0.00

**Totals = \$218,657.00 42.45% 92,821.43 \$70,351.22 \$22,470.21**

**Total this Invoice: \$22,470.21**

Please email LaToya McNair for any invoicing inquiries @ [latoya.mcnair@kci.com](mailto:latoya.mcnair@kci.com).

Approved by,

Thank you.

Susan D. Miller  
Vice President



Project: 20110-Rural Intersections

KCI Project: 862106899

Limits: Needville-Fairchilds Rd at Dadon Rd, Needville-Fairchilds Rd at Jeske Rd, & Jeske Rd at Roesler Rd

**MONTHLY PROGRESS REPORT NO. 3**  
**March 1, 2022 to April 30, 2022**

**Preliminary Engineering Report**

Percent complete (approx.): 85%

- Geotechnical investigation and report complete
- Survey control maps completed and submitted
- PER Presentation on 4/4/2022
- Revising preliminary design addressing comments from PER presentation meeting
- Bi-weekly project meetings with Program Manager and routine project coordination

Prepared by: \_\_\_\_\_  
Wade Zhao, PE

Date: May 13, 2022



# INVOICE

Remit Edminster Hinshaw Russ & Assoc  
to: dba EHRA Engineering  
10011 Meadowglen Lane  
Houston, Texas 77042  
713.784.4500

KCI Technologies Inc.  
Wade Zhao  
VIA EMAIL: AP@kci.com  
cc: wade.zhao@kci.com  
15021 Katy Freeway, Suite 200  
Houston, TX 77094

Invoice number 92023  
Date 03/18/2022  
Invoice Total **\$3,348.75**  
Terms: Due Upon Receipt  
Pay Online: ehrainc.com/make-payment

Project Manager: Robert L. Boelsche  
Billing Manager: Robert L. Boelsche  
Professional Services for the Date Ending 2/27/2022

**Project: 211-510-00 Fort Bend County Needville-Fairchild Road**  
**Invoice Group: 41, 50, 62**

### Survey Services for Two Intersections - KCI Project No. 862106899

Professional surveying services rendered in connection with performing a standard land survey for the intersections of Needville-Fairchild and Paton Road and Needville-Fairchild Road at Jeske Road; perform a topographic route survey for each intersection going approximately 200 linear feet each direction from the centerline of each intersection; prepare parcel maps and metes and bounds for five (5) parcels of land; and stake the ROW for clearing and utility relocates.

	Contract	% Complete	Total Billed	Prior Billing	Current Billing
ROW Standard Land Survey	\$30,442.50	32.41%	\$9,867.50	\$8,746.25	\$1,121.25
Category 6, Condition II Topographic Survey	\$21,047.50	92.44%	\$19,456.25	\$17,228.75	\$2,227.50
Expenses	\$6,570.00	63.93%	\$4,200.00	\$4,200.00	\$0.00
	<b>\$58,060.00</b>		<b>\$33,523.75</b>	<b>\$30,175.00</b>	<b>\$3,348.75</b>

### PROFESSIONAL FEES

	Units Billed	Billing Rate	Charge
Senior Survey Project Manager / RPLS	5.75	195.0000	\$1,121.25
Senior Survey CAD Technician	16.50	135.0000	\$2,227.50
			<b>\$3,348.75</b>

**\*\*\* Total Project Invoice Amount \$3,348.75**



# INVOICE

Remit Edminster Hinshaw Russ & Assoc  
 to: dba EHRA Engineering  
 10011 Meadowglen Lane  
 Houston, Texas 77042  
 713.784.4500

## Invoice Detail Report

### PROFESSIONAL FEES

	Employee Name		Hours	Rate	Charge
<b>ROW Survey and Topographic Survey</b>					
Category 6, Condition II Topographic Survey					
Senior Survey CAD Technician	Randal Kingery	02/10/2022	3.00	135.00	\$405.00
<i>NEEDVILLE FAIRCHILDS SURVEY CONTROL MAP        ----PRODUCTION OF SURVEY CONTROL MAP---        ----RUN CALCULATIONS----</i>					
Senior Survey CAD Technician	Randal Kingery	02/11/2022	2.50	135.00	\$337.50
<i>NEEDVILLE FAIRCHILDS SURVEY CONTROL MAP        ----PRODUCTION OF SURVEY CONTROL MAP---        ----RUN CALCULATIONS----</i>					
Senior Survey CAD Technician	Randal Kingery	02/14/2022	3.00	135.00	\$405.00
<i>NEEDVILLE FAIRCHILDS ROAD        ----PRODUCTION OF SURVEY CONTROL MAP----</i>					
Senior Survey CAD Technician	Randal Kingery	02/15/2022	2.00	135.00	\$270.00
<i>NEEDVILLE FAIRCHILDS ROAD        ----PRODUCTION OF SURVEY CONTROL MAP----        ----SWING TIE SKETCHES----</i>					
Senior Survey CAD Technician	Randal Kingery	02/17/2022	2.00	135.00	\$270.00
<i>NEEDVILLE FAIRCHILDS ROAD        ----PRODUCTION OF SURVEY CONTROL MAP----</i>					
Senior Survey CAD Technician	Randal Kingery	02/22/2022	2.00	135.00	\$270.00
<i>NEEDVILLE FAIRCHILDS ROAD        ----PRODUCTION OF SURVEY CONTROL MAP----</i>					
Senior Survey CAD Technician	Randal Kingery	02/23/2022	2.00	135.00	\$270.00
<i>NEEDVILLE FAIRCHILDS ROAD        ----PRODUCTION OF SURVEY CONTROL MAP----</i>					
	Phase subtotal		16.50		\$2,227.50
<b>ROW Standard Land Survey</b>					
Senior Survey Project Manager / RPLS	Robert Boelsche	02/15/2022	2.50	195.00	\$487.50
<i>Needville Fairchild Road-coordinate and review work on Survey Control Map, City of Needville Standards; email with client regarding scope and specs</i>					
Senior Survey Project Manager / RPLS	Robert Boelsche	02/17/2022	0.25	195.00	\$48.75
<i>Needville-review SCM, email client, coordinate work</i>					
Senior Survey Project Manager / RPLS	Robert Boelsche	02/21/2022	0.50	195.00	\$97.50
<i>Needville Fairchild Road-review survey control map status</i>					
Senior Survey Project Manager / RPLS	Robert Boelsche	02/22/2022	2.00	195.00	\$390.00
<i>Needville Fairchild Road-final check survey control map, sign/seal</i>					
Senior Survey Project Manager / RPLS	Robert Boelsche	02/23/2022	0.50	195.00	\$97.50
<i>Needville-coordinate final pdf, plots-QA/QC review plots</i>					
	Phase subtotal		5.75		\$1,121.25
	<b>ROW Survey and Topographic Survey subtotal</b>				<b>\$3,348.75</b>
	<b>PROFESSIONAL FEES</b>		<b>22.25</b>		<b>\$3,348.75</b>



# INVOICE

Remit Edminster Hinshaw Russ & Assoc  
 to: dba EHRA Engineering  
 10011 Meadowglen Lane  
 Houston, Texas 77042  
 713.784.4500

KCI Technologies Inc.  
 Wade Zhao  
 VIA EMAIL: AP@kci.com  
 cc: wade.zhao@kci.com  
 15021 Katy Freeway, Suite 200  
 Houston, TX 77094

Invoice number 92491  
 Date 04/18/2022  
 Invoice Total **\$686.25**  
 Terms: Due Upon Receipt  
 Pay Online: ehrainc.com/make-payment

Project Manager: Robert L. Boelsche  
 Billing Manager: Robert L. Boelsche  
 Professional Services for the Date Ending 3/27/2022

**Project: 211-510-00 Fort Bend County Needville-Fairchild Road**  
**Invoice Group: 41, 50, 62**

**Survey Services for Two Intersections - KCI Project No. 862106899**

Professional surveying services rendered in connection with performing a standard land survey for the intersections of Needville-Fairchild and Paton Road and Needville-Fairchild Road at Jeske Road; perform a topographic route survey for each intersection going approximately 200 linear feet each direction from the centerline of each intersection; prepare parcel maps and metes and bounds for five (5) parcels of land; and stake the ROW for clearing and utility relocates.

	Contract	% Complete	Total Billed	Prior Billing	Current Billing
ROW Standard Land Survey	\$30,442.50	32.41%	\$9,867.50	\$9,867.50	\$0.00
Category 6, Condition II Topographic Survey	\$21,047.50	95.70%	\$20,142.50	\$19,456.25	\$686.25
Expenses	\$6,570.00	63.93%	\$4,200.00	\$4,200.00	\$0.00
	<b>\$58,060.00</b>		<b>\$34,210.00</b>	<b>\$33,523.75</b>	<b>\$686.25</b>

**PROFESSIONAL FEES**

	Units Billed	Billing Rate	Charge
Senior Survey Project Manager / RPLS	0.75	195.0000	\$146.25
Senior Survey CAD Technician	4.00	135.0000	\$540.00
			<u>\$686.25</u>

**\*\*\* Total Project Invoice Amount \$686.25**



# INVOICE

Remit Edminster Hinshaw Russ & Assoc  
 to: dba EHRA Engineering  
 10011 Meadowglen Lane  
 Houston, Texas 77042  
 713.784.4500

## Invoice Detail Report

### PROFESSIONAL FEES

#### ROW Survey and Topographic Survey

Category 6, Condition II Topographic Survey

	<u>Employee Name</u>		<u>Hours</u>	<u>Rate</u>	<u>Charge</u>
<b>Senior Survey Project Manager / RPLS</b>	<b>Robert Boelsche</b>	<b>03/11/2022</b>	<b>0.75</b>	<b>195.00</b>	<b>\$146.25</b>
<i>Needville-review erquest for revised survey control map sheet, coordinate revisions, review final maps, sign/seal/send to client</i>					
<b>Senior Survey CAD Technician</b>	<b>Randal Kingery</b>	<b>03/10/2022</b>	<b>4.00</b>	<b>135.00</b>	<b>\$540.00</b>
<i>NEEDVILLE FAIRCHILDS ROAD</i>					
<i>-----CONVERT SCALE OF DRAWING AND CONVERT SHEET SET TO 11X17 PER FORT BEND COUNTY-----</i>					
	Phase subtotal		4.75		\$686.25
<b>ROW Survey and Topographic Survey subtotal</b>					<b>\$686.25</b>
<b>PROFESSIONAL FEES</b>			<b>4.75</b>		<b><u>\$686.25</u></b>