

PO # 137088  
rms

REC 450499



# LJA Engineering, Inc.

2929 Briarpark Drive  
Suite 600  
Houston, TX 77042

Phone 713.953.5200  
Fax 713.953.5026  
www.ljaengineering.com

Fort Bend County  
County Auditor  
301 Jackson  
4th Floor  
Richmond, TX 77469  
Attention: Jillian Peterson

Invoice Date: 6/4/2018  
Invoice No.: 201807343  
Project No.: 1704-1601  
Bill No.: 27  
P.O. NO.: 137088

## INVOICE

Description: Fort Bend County 2013 Bond Projects PMC

For Professional Services Rendered: 4/28/18-5/25/18

Phase Description	Contract Limits	Remaining Balance	Invoiced to Date	Previously Invoiced	Invoice Amount
901 - Coordination with Design Engineers	\$137,500.00	\$1,198.20	\$136,301.80	\$131,164.62	\$5,137.18
902 - Plan Review	\$96,100.45	\$7,860.97	\$88,239.48	\$86,534.16	\$1,705.32
903 - Utility Coordination	\$90,000.00	\$6,351.65	\$83,648.35	\$82,470.45	\$1,177.90
904 - Project Management	\$85,399.55	\$906.18	\$84,493.37	\$83,597.61	\$895.76
905 - Bidding Phase	\$63,000.00	\$5,407.20	\$57,592.80	\$54,009.76	\$3,583.04
909 - Project Reserve	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Z99 - Other Direct Costs	\$8,000.00	\$2,362.48	\$5,637.52	\$5,377.62	\$259.90
<b>TOTAL</b>	<b>\$480,000.00</b>	<b>\$24,086.68</b>	<b>\$455,913.32</b>	<b>\$443,154.22</b>	<b>\$12,759.10</b>
<b>TOTAL AMOUNT DUE THIS INVOICE</b>					<b>\$12,759.10</b>

The invoice is true and unpaid.

Approved By: Robert W. Barnett  
Robert Barnett

OK, JMS  
06/04/18



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June 01, 2018

Invoice No: 201807343

For services through 5/25/2018

**Bill To:**

Jillian Peterson  
Fort Bend County  
County Auditor  
301 Jackson  
4th Floor  
Richmond, TX 77469

**Remit Payment To:**

LJA Engineering, Inc.  
2929 Briarpark Drive, Suite 600  
Houston, TX 77042

Project No: 1704-1601

Fort Bend County 2013 Bond Projects PMC

P.O. No. 137088

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**T&M Phase: 901 - Coordination with Design Engineers**

Professional Services	Billed Hours	Billed Rate	Current Billed
Project Manager			
Barnett, Robert	9.00	223.94	\$2,015.46
Senior Engineer			
McBride, Robert	10.00	142.11	\$1,421.10
Senior Tech			
Duarte, Javier	12.00	137.98	\$1,655.77
Palacios, Martin	.50	89.70	\$44.85
<i>Subtotal</i>	<i>31.50</i>		<i>\$5,137.18</i>
		Subtotal Before Limits	\$5,137.18
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$5,137.18	\$131,164.62	\$136,301.80
Contract Limit			\$137,500.00
Remaining			\$1,198.20
		<b>Total For Phase: 901</b>	<b>\$5,137.18</b>

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**T&M Phase: 902 - Plan Review**

Professional Services	Billed Hours	Billed Rate	Current Billed
Senior Engineer			
McBride, Robert	12.00	142.11	\$1,705.32
<i>Subtotal</i>	<i>12.00</i>		<i>\$1,705.32</i>
		Subtotal Before Limits	\$1,705.32
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>

Billed To Date	\$1,705.32	\$86,534.16	\$88,239.48
Contract Limit			\$96,100.45
Remaining			\$7,860.97

**Total For Phase: 902 \$1,705.32**

**T&M Phase: 903 - Utility Coordination**

Professional Services	Billed Hours	Billed Rate	Current Billed
Designer			
Gaw, Betty	2.00	99.37	\$198.74
Project Engineer			
Wright, Suzanne	8.50	115.20	\$979.16
<i>Subtotal</i>	<i>10.50</i>		<i>\$1,177.90</i>

Subtotal Before Limits \$1,177.90

Billing Limits	Current	Previous	Total
Billed To Date	\$1,177.90	\$82,470.45	\$83,648.35
Contract Limit			\$90,000.00
Remaining			\$6,351.65

**Total For Phase: 903 \$1,177.90**

**T&M Phase: 904 - Project Management**

Professional Services	Billed Hours	Billed Rate	Current Billed
Project Manager			
Barnett, Robert	4.00	223.94	\$895.76
<i>Subtotal</i>	<i>4.00</i>		<i>\$895.76</i>

Subtotal Before Limits \$895.76

Billing Limits	Current	Previous	Total
Billed To Date	\$895.76	\$83,597.61	\$84,493.37
Contract Limit			\$85,399.55
Remaining			\$906.18

**Total For Phase: 904 \$895.76**

**T&M Phase: 905 - Bidding Phase**

Professional Services	Billed Hours	Billed Rate	Current Billed
Project Manager			
Barnett, Robert	16.00	223.94	\$3,583.04
<i>Subtotal</i>	<i>16.00</i>		<i>\$3,583.04</i>

Subtotal Before Limits \$3,583.04

Billing Limits	Current	Previous	Total
Billed To Date	\$3,583.04	\$54,009.76	\$57,592.80
Contract Limit			\$63,000.00
Remaining			\$5,407.20

**Total For Phase: 905 \$3,583.04**

**T&M Phase: Z99 - Other Direct Costs**

**Reimbursable Expenses**

**Current Billed**

Mileage	\$246.90
Print Room - Bond Color Paper Plot	\$13.00
<i>Subtotal</i>	<i>\$259.90</i>

Subtotal Before Limits \$259.90

**Billing Limits**

	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$259.90	\$5,377.62	\$5,637.52
Contract Limit			\$8,000.00
Remaining			\$2,362.48

**Total For Phase: Z99 \$259.90**

**Total Amount Due \$12,759.10**

	<i>Current</i>	<i>Previous</i>	<i>Total</i>
<i>BTD for Total Project</i>	<i>\$12,759.10</i>	<i>\$443,154.22</i>	<i>\$455,913.32</i>

Approved By: \_\_\_\_\_



Robert Barnett

**BILLING BACKUP**

Friday, June 1, 2018 2:12:50 PM

**T&M Phase: 901 - Coordination with Design Engineers**

<b>Professional Services</b>		<b>Date</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>
Project Manager					
Robert Barnett	T294621	05/01/18	2.0000	\$223.9402	\$447.88
Robert Barnett	T295327	05/07/18	1.0000	\$223.9402	\$223.94
Coordination on Sycamore Road Project and Powerline Road Project					
Robert Barnett	T295327	05/08/18	2.0000	\$223.9402	\$447.88
Preconstruction Meeting for Sansbury Blvd and A Myers Road					
Robert Barnett	T295327	05/10/18	1.0000	\$223.9402	\$223.94
Coordination on Sycamore Road Project and Powerline Road Project					
Robert Barnett	T296034	05/14/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296034	05/15/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296034	05/17/18	1.0000	\$223.9402	\$223.94
Senior Engineer					
Robert McBride	T296724	05/21/18	5.0000	\$142.1101	\$710.55
Coordination					
Robert McBride	T296724	05/23/18	5.0000	\$142.1101	\$710.55
Coordination, meeting					
Senior Tech					
Javier Duarte	T294627	05/01/18	4.0000	\$137.9809	\$551.92
Javier Duarte	T294627	05/03/18	4.0000	\$137.9809	\$551.92
Javier Duarte	T294627	05/04/18	4.0000	\$137.9809	\$551.92
Martin Palacios	T294553	05/02/18	0.5000	\$89.6966	\$44.85
Export FBCAD Parcels					
<b>Total For Phase: 901</b>					<b>\$5,137.17</b>

**T&M Phase: 902 - Plan Review**

<b>Professional Services</b>		<b>Date</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>
Senior Engineer					
Robert McBride	T294606	05/01/18	2.0000	\$142.1101	\$284.22
review plans					
Robert McBride	T295312	05/09/18	2.0000	\$142.1101	\$284.22
review plan comments meeting					
Robert McBride	T296019	05/14/18	3.0000	\$142.1101	\$426.33
review plans					
Robert McBride	T296019	05/16/18	1.0000	\$142.1101	\$142.11
review plans					



Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Robert McBride	T296724	05/24/18	4.0000	\$142.1101	\$568.44
Review					
Total For Phase: 902					\$1,705.32

**T&M Phase: 903 - Utility Coordination**

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Designer					
Betty Gaw	T295474	05/10/18	2.0000	\$99.3716	\$198.74
FBC Projects - Utilities					
Project Engineer					
Suzanne Wright	T294851	05/01/18	1.0000	\$115.1951	\$115.20
Suzanne Wright	T295558	05/09/18	1.0000	\$115.1951	\$115.20
utilities					
Suzanne Wright	T295558	05/10/18	1.0000	\$115.1951	\$115.20
utilities					
Suzanne Wright	T295558	05/11/18	1.5000	\$115.1951	\$172.79
utilities					
Suzanne Wright	T296263	05/14/18	1.0000	\$115.1951	\$115.20
utilities					
Suzanne Wright	T296263	05/15/18	1.0000	\$115.1951	\$115.20
utilities					
Suzanne Wright	T296263	05/16/18	1.0000	\$115.1951	\$115.20
utilities					
Suzanne Wright	T296263	05/17/18	1.0000	\$115.1951	\$115.20
utilities					
Total For Phase: 903					\$1,177.93

**T&M Phase: 904 - Project Management**

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Manager					
Robert Barnett	T296739	05/18/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296739	05/21/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296739	05/22/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296739	05/24/18	1.0000	\$223.9402	\$223.94
Total For Phase: 904					\$895.76

**T&M Phase: 905 - Bidding Phase**

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Manager					
Robert Barnett	T294621	04/30/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T294621	05/02/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296034	05/14/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296034	05/15/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296034	05/16/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296034	05/17/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296739	05/18/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296739	05/22/18	1.0000	\$223.9402	\$223.94
Robert Barnett	T296739	05/23/18	6.0000	\$223.9402	\$1,343.64
Robert Barnett	T296739	05/24/18	2.0000	\$223.9402	\$447.88
<b>Total For Phase: 905</b>					<b>\$3,583.04</b>

**T&M Phase: Z99 - Other Direct Costs**

Reimbursable Expenses		Invoice Number	Date	Quantity	Unit Rate	Current Billed
Mileage						
Robert Barnett	E20818		01/04/18	16.0000	\$0.5450	\$8.72
Drive to Amani Engineers Office meeting on 90% Plans and ROW						
Robert Barnett	E20818		01/24/18	52.0000	\$0.5450	\$28.34
Drive to Meeting at FBC Engineers Office meeting on ROW						
Robert Barnett	E20818		01/30/18	11.0000	\$0.5450	\$6.00
Drive to Huitt-Zollars office to meet on plan revisions to Old Needville-Fairchilds Road to accommodate CPE.						
Robert Barnett	E20818		01/31/18	40.0000	\$0.5450	\$21.80
Drive to Center Point Energy bldg. in downtown Houston. Meeting on transmission lines along Old Needville Road.						
Robert Barnett	E20818		02/05/18	48.0000	\$0.5450	\$26.16
Drive to FBC Office Meeting on Sansbury Road plans and ROW.						
Robert Barnett	E20818		02/28/18	53.0000	\$0.5450	\$28.89
Drive to Fort Bend Co Engineers Office Monthly ROW Meeting						
Robert Barnett	E20818		03/09/18	52.0000	\$0.5450	\$28.34
Drive to Fort Bend County Engineers office for Powerline Road Preconstruction Meeting						
Robert Barnett	E20818		03/13/18	51.0000	\$0.5450	\$27.80
Drive to Fort Bend CO Attorneys Office for Meeting on Sansbury ROW Hearing						
Robert Barnett	E20818		03/20/18	68.0000	\$0.5450	\$37.06
Drive to location of FBC 2017 Projects for field Check						
Robert Barnett	E20818		03/29/18	62.0000	\$0.5450	\$33.79
Drive to Poweline road and return field mtg on ROW fencing.						

Reimbursable Expenses		Invoice Number	Date	Quantity	Unit Rate	Current Billed
Print Room - Bond Color Paper Plot						
LJA Print Room	P123044	052518	05/25/18	13.0000	\$1.0000	\$13.00
5/25/2018 12:00:00 AM						
Total For Phase: Z99						\$259.90

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Total Time and Material Fees \$12,759.10

**Total Amount Due \$12,759.10**



**Fort Bend County 2013 Mobility Projects**  
**Precinct 1 - Bond Projects**  
**Progress Report**  
**May 2018**

1. May 1, 2018 - Attend meeting at Fort Bend County MUD 23 offices to discuss detention pond location.
2. May 8, 2018 –Attend Prebid Meetings for A Myers Road and for Sansbury Boulevard.
3. May 9, 2018-Hold meeting with Design Engineer for South Post Oak Road to discuss 95% Plans Review and options for Detention Pond Design.
4. Attend monthly progress Meeting at Precinct 1 offices May 15, 2018.
5. Coordinate with Design Engineer for Sansbury Boulevard to prepare Addendum No 1.
6. Coordinate with Design Engineer for A. Myers Road to prepare Addendum No 1.
7. May 23, 2018 – Conduct Scoping and Proposal review meeting with consultant for Reading Road extension to discuss the scope and design criteria for the revised alignment and final design of Reading Road.
8. Prepare Bid Tabulations for Sansbury Road Bids from bids received May 22, 2018
9. Prepare Bid Tabulations for A. Myers Road from bids received May 22, 2018.
10. Coordination with Construction Manager and Contractor for Powerline Road to address contractor questions and utility coordination issues on fiber optics line.

**LJA ENGINEERING & SURVEYING, INC.****Summary By General1 and Account**

Date Range

From:

2018-04-28

To:

2018-05-25

**Bond Color Plotting**

	Total Quantity	GrossAmt	NetAmt	Unit Price
1704-1601	13	\$13.00	\$13.00	\$1.00
Group Total:	13	\$13.00	\$13.00	

## Expense Sheet - LJA Engineering Inc.

Employee: Barnett, Robert

Barnett 2018 Jan-Feb Expense Sheet

Submitted On: 5/3/2018

Project/Expense	Project Name	Date	Units	Unit Rate	Cost Amount	Amount To Reimburse
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		1/4/2018	16.00	0.5450	\$8.72	\$8.72
<i>Drive to Amani Engineers Office meeting on 90% Plans and ROW</i>						
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		1/24/2018	52.00	0.5450	\$28.34	\$28.34
<i>Drive to Meeting at FBC Engineers Office meeting on ROW</i>						
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		1/30/2018	11.00	0.5450	\$6.00	\$6.00
<i>Drive to Huitt-Zollars office to meet on plan revisions to Old Needville-Fairchilds Road to accommodate CPE.</i>						
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		1/31/2018	40.00	0.5450	\$21.80	\$21.80
<i>Drive to Center Point Energy bldg. in downtown Houston. Meeting on transmission lines along Old Needville Road.</i>						
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		2/5/2018	48.00	0.5450	\$26.16	\$26.16
<i>Drive to FBC Office Meeting on Sansbury Road plans and ROW.</i>						
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		2/28/2018	53.00	0.5450	\$28.89	\$28.89
<i>Drive to Fort Bend Co Engineers Office Monthly ROW Meeting</i>						
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		3/9/2018	52.00	0.5450	\$28.34	\$28.34
<i>Drive to Fort Bend County Engineers office for Powerline Road Preconstruction Meeting</i>						
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		3/13/2018	51.00	0.5450	\$27.80	\$27.80
<i>Drive to Fort Bend CO Attorneys Office for Meeting on Sansbury ROW Hearing</i>						
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		3/20/2018	68.00	0.5450	\$37.06	\$37.06
<i>Drive to location of FBC 2017 Projects for field Check</i>						
<b>1704-1601.Z99</b>	<b>Fort Bend County 2013 Bond Projects PMC</b>					
Mileage		3/29/2018	62.00	0.5450	\$33.79	\$33.79
<i>Drive to Poweline road and return field mtg on ROW fencing.</i>						