

**LJA Engineering, Inc.**

2929 Briarpark Drive  
Suite 600  
Houston, TX 77042

Phone 713.953.5200  
Fax 713.953.5026  
www.ljaengineering.com

PO# 163934  
DMS



REC 463524

Fort Bend County  
County Auditor  
301 Jackson  
4th Floor  
Richmond, TX 77469  
Attention: Stacy Slawinski

Invoice Date: 9/10/2018  
Invoice No.: 201813721  
Project No.: 1704-1801  
Bill No.: 6  
P.O. NO.: 163934

**INVOICE**

Description: Fort Bend County 2017 Bond Projects PMC

For Professional Services Rendered: 7/28/18-8/31/18

Phase Description	Contract Limits	Remaining Balance	Invoiced to Date	Previously Invoiced	Invoice Amount
901 - Coordination with Design Engineers	\$180,000.00	\$94,987.52	\$85,012.48	\$71,862.51	\$13,149.97
902 - Plan Review	\$80,000.00	\$79,558.75	\$441.25	\$0.00	\$441.25
903 - Utility Coordination	\$50,000.00	\$41,466.02	\$8,533.98	\$5,027.10	\$3,506.88
904 - Project Management	\$60,000.00	\$37,154.91	\$22,845.09	\$18,733.33	\$4,111.76
905 - Bidding Phase	\$40,000.00	\$40,000.00	\$0.00	\$0.00	\$0.00
906 - Right of Way Coordination	\$50,000.00	\$49,086.28	\$913.72	\$913.72	\$0.00
1000 - Unassigned Tasks	\$500,000.00	\$500,000.00	\$0.00	\$0.00	\$0.00
Z99 - Other Direct Costs	\$40,000.00	\$39,352.97	\$647.03	\$423.52	\$223.51
<b>TOTAL</b>	<b>\$1,000,000.00</b>	<b>\$881,606.45</b>	<b>\$118,393.55</b>	<b>\$96,960.18</b>	<b>\$21,433.37</b>
<b>TOTAL AMOUNT DUE THIS INVOICE</b>					<b>\$21,433.37</b>

The invoice is true and unpaid.

Approved By:

Robert Barnett

OK, JSS  
9/14/18



2929 Briarpark Drive  
Suite 600  
Houston, TX 77042

Phone 713.953.5200  
Fax 713.953.5026  
www.lja.com

September 12, 2018

Invoice No: 201813721

For services through 8/31/2018

**Bill To:**

Fort Bend County  
Facilities Management and Planning Department  
1402 Band Road, Suite 100  
Rosenberg, TX 77471

**Remit Payment To:**

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

**Project No: 1704-1801**

**Fort Bend County 2017 Bond Projects PMC**

P.O. No. 163934

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**T&M Phase: 1000 - Unassigned Tasks**

Billing Limits	Current	Previous	Total
Billed To Date	\$0.00	\$0.00	\$0.00
Contract Limit			\$500,000.00
Remaining			\$500,000.00
<b>Total For Phase: 1000</b>			<b>\$0.00</b>

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

Professional Services	Billed Hours	Billed Rate	Current Billed
Project Manager			
Barnett, Robert	14.00	228.43	\$3,198.04
Senior Engineer			
McBride, Robert	58.00	147.08	\$8,530.83
Senior Tech			
Duarte, Javier	10.00	142.11	\$1,421.10
<i>Subtotal</i>	<i>82.00</i>		<i>\$13,149.97</i>
Subtotal Before Limits			\$13,149.97
Billing Limits	Current	Previous	Total
Billed To Date	\$13,149.97	\$71,862.51	\$85,012.48
Contract Limit			\$180,000.00
Remaining			\$94,987.52
<b>Total For Phase: 901</b>			<b>\$13,149.97</b>

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

<b>Professional Services</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>	
Senior Engineer				
McBride, Robert	3.00	147.08	\$441.25	
<i>Subtotal</i>	<i>3.00</i>		<i>\$441.25</i>	
			Subtotal Before Limits	\$441.25
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>	
Billed To Date	\$441.25	\$0.00	\$441.25	
Contract Limit			\$80,000.00	
Remaining			\$79,558.75	
			<b>Total For Phase: 902</b>	<b>\$441.25</b>

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

<b>Professional Services</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>	
Project Engineer				
Wright, Suzanne	13.00	118.66	\$1,542.60	
Project Manager				
Barnett, Robert	3.00	228.43	\$685.29	
Senior Tech				
Duarte, Javier	9.00	142.11	\$1,278.99	
<i>Subtotal</i>	<i>25.00</i>		<i>\$3,506.88</i>	
			Subtotal Before Limits	\$3,506.88
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>	
Billed To Date	\$3,506.88	\$5,027.10	\$8,533.98	
Contract Limit			\$50,000.00	
Remaining			\$41,466.02	
			<b>Total For Phase: 903</b>	<b>\$3,506.88</b>

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

<b>Professional Services</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>	
Project Manager				
Barnett, Robert	18.00	228.43	\$4,111.76	
<i>Subtotal</i>	<i>18.00</i>		<i>\$4,111.76</i>	
			Subtotal Before Limits	\$4,111.76
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>	
Billed To Date	\$4,111.76	\$18,733.33	\$22,845.09	
Contract Limit			\$60,000.00	
Remaining			\$37,154.91	
			<b>Total For Phase: 904</b>	<b>\$4,111.76</b>

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

Billing Limits	Current	Previous	Total
Billed To Date	\$0.00	\$0.00	\$0.00
Contract Limit			\$40,000.00
Remaining			\$40,000.00
<b>Total For Phase: 905</b>			<b>\$0.00</b>

**T&M Phase: 906 - Right of Way Coordination**

Billing Limits	Current	Previous	Total
Billed To Date	\$0.00	\$913.72	\$913.72
Contract Limit			\$50,000.00
Remaining			\$49,086.28
<b>Total For Phase: 906</b>			<b>\$0.00</b>

**T&M Phase: Z99 - Direct Expenses**

Reimbursable Expenses	Current Billed		
Mileage			\$183.69
Print Room - 11x17 BW Copy			\$15.00
Print Room - 11x17 Plain White Cover			\$1.10
Print Room - 8.5x11 BW Copy			\$1.92
Print Room - Clear Cover 11x17			\$2.50
Print Room - Laminate Tabs			\$16.80
Print Room - Screw Posts			\$2.50
<i>Subtotal</i>			\$223.51
		Subtotal Before Limits	\$223.51
Billing Limits	Current	Previous	Total
Billed To Date	\$223.51	\$423.52	\$647.03
Contract Limit			\$40,000.00
Remaining			\$39,352.97
<b>Total For Phase: Z99</b>			<b>\$223.51</b>

**Total Amount Due \$21,433.37**

	<i>Current</i>	<i>Previous</i>	<i>Total</i>
<i>BTD for Total Project</i>	\$21,433.37	\$96,960.18	\$118,393.55

Approved By: 

Robert Barnett



**BILLING BACKUP**

Wednesday, September 12, 2018 3:32:57 PM

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

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Manager					
Robert Barnett	T304136	07/27/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T304136	07/30/18	2.0000	\$228.4311	\$456.86
Robert Barnett	T304136	07/31/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T304136	08/01/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T304878	08/07/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T304878	08/08/18	2.0000	\$228.4311	\$456.86
Robert Barnett	T304878	08/09/18	2.0000	\$228.4311	\$456.86
Robert Barnett	T306381	08/20/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T306381	08/21/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T306381	08/22/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T306381	08/23/18	1.0000	\$228.4311	\$228.43
Senior Engineer					
Robert McBride	T304121	07/27/18	4.0000	\$147.0832	\$588.33
Robert McBride	T304121	07/30/18	4.0000	\$147.0832	\$588.33
Robert McBride	T304121	07/31/18	4.0000	\$147.0832	\$588.33
Robert McBride	T304121	08/01/18	4.0000	\$147.0832	\$588.33
Robert McBride	T304864	08/03/18	2.0000	\$147.0832	\$294.17
Robert McBride	T304864	08/06/18	4.0000	\$147.0832	\$588.33
Robert McBride	T304864	08/07/18	4.0000	\$147.0832	\$588.33
Robert McBride	T304864	08/08/18	5.0000	\$147.0832	\$735.42
Robert McBride	T304864	08/09/18	2.0000	\$147.0832	\$294.17
Robert McBride	T305610	08/10/18	4.0000	\$147.0832	\$588.33
Robert McBride	T305610	08/13/18	4.0000	\$147.0832	\$588.33
Robert McBride	T305610	08/14/18	2.0000	\$147.0832	\$294.17
Robert McBride	T305610	08/15/18	4.0000	\$147.0832	\$588.33
Robert McBride	T305610	08/16/18	4.0000	\$147.0832	\$588.33
Robert McBride	T306366	08/21/18	3.0000	\$147.0832	\$441.25
Robert McBride	T306366	08/22/18	2.0000	\$147.0832	\$294.17
Robert McBride	T307119	08/30/18	2.0000	\$147.0832	\$294.17
Senior Tech					
Javier Duarte	T305631	08/13/18	3.0000	\$142.1101	\$426.33
Javier Duarte	T305631	08/14/18	1.0000	\$142.1101	\$142.11
Javier Duarte	T306387	08/23/18	6.0000	\$142.1101	\$852.66

**Total For Phase: 901 \$13,149.94**

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

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Senior Engineer					
Robert McBride	T307119	08/29/18	3.0000	\$147.0832	\$441.25
Total For Phase: 902					\$441.25

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

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Engineer					
Suzanne Wright	T304376	07/31/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T304376	08/01/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T304376	08/03/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T305119	08/06/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T305119	08/08/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T305119	08/09/18	2.0000	\$118.6612	\$237.32
Suzanne Wright	T305866	08/13/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T305866	08/14/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T305866	08/15/18	2.0000	\$118.6612	\$237.32
Suzanne Wright	T305866	08/16/18	2.0000	\$118.6612	\$237.32
Project Manager					
Robert Barnett	T305625	08/10/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T305625	08/13/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T305625	08/15/18	1.0000	\$228.4311	\$228.43
Senior Tech					
Javier Duarte	T304142	07/30/18	2.0000	\$142.1101	\$284.22
Javier Duarte	T304142	08/01/18	2.0000	\$142.1101	\$284.22
Javier Duarte	T307140	08/24/18	4.0000	\$142.1101	\$568.44
Javier Duarte	T307140	08/30/18	1.0000	\$142.1101	\$142.11
Total For Phase: 903					\$3,506.86

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

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Manager					
Robert Barnett	T304136	07/27/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T304136	07/30/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T304136	08/01/18	3.0000	\$228.4311	\$685.29
Robert Barnett	T305625	08/13/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T305625	08/14/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T305625	08/15/18	1.0000	\$228.4311	\$228.43

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Robert Barnett	T305625	08/16/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T306381	08/20/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T306381	08/21/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T306381	08/22/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T306381	08/23/18	2.0000	\$228.4311	\$456.86
Robert Barnett	T307134	08/24/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T307134	08/29/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T307134	08/30/18	2.0000	\$228.4311	\$456.86
Total For Phase: 904					\$4,111.74

**T&M Phase: Z99 - Direct Expenses**

Reimbursable Expenses		Invoice Number	Date	Quantity	Unit Rate	Current Billed
Mileage						
Robert Barnett	E21552		04/04/18	61.0000	\$0.5450	\$33.25
Robert Barnett	E21552		04/05/18	51.0000	\$0.5450	\$27.80
Robert Barnett	E21552		04/17/18	10.0000	\$0.5450	\$5.45
Robert Barnett	E21552		04/18/18	12.0000	\$0.5450	\$6.54
Robert Barnett	E21552		05/02/18	57.0000	\$0.5450	\$31.07
Robert Barnett	E21552		06/13/18	51.0000	\$0.5450	\$27.80
Robert McBride	E21887		08/29/18	45.0000	\$0.5450	\$24.53
Suzanne Wright	E21835		06/13/18	50.0000	\$0.5450	\$27.25
Print Room - 11x17 BW Copy						
LJA Print Room	P125796	083118	08/31/18	75.0000	\$0.2000	\$15.00
Print Room - 11x17 Plain White Cover						
LJA Print Room	P125796	083118	08/31/18	1.0000	\$1.1000	\$1.10
Print Room - 8.5x11 BW Copy						
LJA Print Room	P125790	081018	08/10/18	24.0000	\$0.0800	\$1.92
Print Room - Clear Cover 11x17						
LJA Print Room	P125796	083118	08/31/18	1.0000	\$2.5000	\$2.50
Print Room - Laminate Tabs						
LJA Print Room	P125790	081018	08/10/18	24.0000	\$0.7000	\$16.80
Print Room - Screw Posts						
LJA Print Room	P125796	083118	08/31/18	1.0000	\$2.5000	\$2.50
Total For Phase: Z99						\$223.51

Total Time and Material Fees \$21,433.37

**Total Amount Due \$21,433.37**

**Fort Bend County 2017 Mobility Projects  
Precinct 4 - Bond Projects  
Progress Report No 5  
August 2018**

1. Begin utility coordination with design engineers who are under contract and whose surveyors have turned in One-Call tickets to document the early contacts with all utility companies.
2. Review and check turning radiuses with Auto-turn for interim designs for Voss Road Roundabouts.
3. Prepare construction cost estimates for various size and approach pavement widths for Voss Road roundabouts.
4. Coordination with Cobb-Fendley design engineer for 17419 - Clodine Road widening from West Belfort to Denver Miller Road.
5. Meeting with BGE to discuss scope and fee for Voss Road roundabouts 17404.
6. Send NTP to SES Horizon for 17405 Mason Road- Stone Gate to Beechnut Street.
7. Send NTP to PGAL, Inc. for 17407 Owens Road- Segment 3.
8. Attend PER Review Meeting for 17419 - Clodine Road widening from West Belfort to Denver Miller Road.



# LJA ENGINEERING & SURVEYING, INC.

## Repro Check

Date Range  
From: 2018-08-06 00:00  
To: 2018-08-11 23:59

6005

<u>Username</u>	<u>Lawyer ID</u>	<u>Account</u>	<u>Client</u>	<u>Date</u>	<u>Time</u>	<u>Date Billed</u>	<u>UnitID</u>	<u>Description</u>	<u>Square Ft</u>	<u>Quantity</u>	<u>Total Sq Ft</u>	<u>NetAmt</u>
Suzanne Wright		1704-1801	Fort Bend County 2017 Bond Projects PMC	8/8/2018	17:46	8/11/2018 1:00:08AM	2034		0.00	24	0	\$16.80
Group Total:												\$16.80

6010

<u>Username</u>	<u>Lawyer ID</u>	<u>Account</u>	<u>Client</u>	<u>Date</u>	<u>Time</u>	<u>Date Billed</u>	<u>UnitID</u>	<u>Description</u>	<u>Square Ft</u>	<u>Quantity</u>	<u>Total Sq Ft</u>	<u>NetAmt</u>
Suzanne Wright		1704-1801	Fort Bend County 2017 Bond Projects PMC	8/8/2018	17:46	8/11/2018 1:00:08AM	2034		0.00	24	0	\$1.92
Group Total:												\$1.92

<u>Lawyer ID</u>	<u>Account</u>	<u>Client</u>	<u>Date</u>	<u>Time</u>	<u>Date Billed</u>	<u>UnitID</u>	<u>Description</u>	<u>Square Ft</u>	<u>Quantity</u>	<u>Total Sq Ft</u>	<u>NetAmt</u>
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Group Total:

Grand Total:

~~\$28.72~~  
\$18.72

# LJA ENGINEERING & SURVEYING, INC.

## Repro Check

Date Range  
From: 2018-08-27 00:00  
To: 2018-09-01 23:59

<b>6002</b>												
<u>Username</u>	<u>Lawyer ID</u>	<u>Account</u>	<u>Client</u>	<u>Date</u>	<u>Time</u>	<u>Date Billed</u>	<u>UnitID</u>	<u>Description</u>	<u>Square Ft</u>	<u>Quantity</u>	<u>Total Sq Ft</u>	<u>NetAmt</u>
Esperansa Robles		1704-1801	Fort Bend County 2017 Bond Projects PMC	8/27/2018	19:11	9/1/2018 1:00:08AM	HODISB		0.00	1	0	\$1.10
Group Total:												\$1.10
<b>6007</b>												
<u>Username</u>	<u>Lawyer ID</u>	<u>Account</u>	<u>Client</u>	<u>Date</u>	<u>Time</u>	<u>Date Billed</u>	<u>UnitID</u>	<u>Description</u>	<u>Square Ft</u>	<u>Quantity</u>	<u>Total Sq Ft</u>	<u>NetAmt</u>
Esperansa Robles		1704-1801	Fort Bend County 2017 Bond Projects PMC	8/27/2018	19:11	9/1/2018 1:00:08AM	HODISB		0.00	1	0	\$2.50
Group Total:												\$2.50
<b>6012</b>												
<u>Username</u>	<u>Lawyer ID</u>	<u>Account</u>	<u>Client</u>	<u>Date</u>	<u>Time</u>	<u>Date Billed</u>	<u>UnitID</u>	<u>Description</u>	<u>Square Ft</u>	<u>Quantity</u>	<u>Total Sq Ft</u>	<u>NetAmt</u>
Esperansa Robles		1704-1801	Fort Bend County 2017 Bond Projects PMC	8/27/2018	19:11	9/1/2018 1:00:08AM	HODISB		0.00	75	0	\$15.00
Group Total:												\$15.00
<b>6091</b>												
<u>Username</u>	<u>Lawyer ID</u>	<u>Account</u>	<u>Client</u>	<u>Date</u>	<u>Time</u>	<u>Date Billed</u>	<u>UnitID</u>	<u>Description</u>	<u>Square Ft</u>	<u>Quantity</u>	<u>Total Sq Ft</u>	<u>NetAmt</u>
Esperansa Robles		1704-1801	Fort Bend County 2017 Bond Projects PMC	8/27/2018	19:11	9/1/2018 1:00:08AM	HODISB		0.00	1	0	\$2.50
Group Total:												\$2.50
Grand Total:												\$21.10

# Expense Sheet - LJA Engineering Inc.

Employee: Barnett, Robert

Barnett 2018 April-June Expense Sheet

Submitted On: 8/8/2018

Project/Expense	Project Name	Date	Units	Unit Rate	Cost Amount	Amount To Reimburse
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		4/5/2018	51.00	0.5450	\$27.80	\$27.80
Drive to FBC Program Managers meeting to discuss schedules and fee negotiations						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		4/17/2018	10.00	0.5450	\$5.45	\$5.45
Drive to Othon Engineers Office for Scoping Meeting on Madden Road Project						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		4/18/2018	12.00	0.5450	\$6.54	\$6.54
Drive to Huitt-Zollars Office for Scoping and negotiations with Survey Sub on Mason Road at SH 99.						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		5/2/2018	57.00	0.5450	\$31.07	\$31.07
Drive to FBC Engineers Office for Monthly status Meeting for 2017 Mobility Projects.						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		6/13/2018	51.00	0.5450	\$27.80	\$27.80
Drive to FBC Courthouse for annual Utility Briefing for 2017 Bon Projects						
Total To Reimburse						\$98.66

Signed by Barnett, Robert

Date 8/8/2018

Approved By mfieming

Date 8/8/2018

# Expense Sheet - LJA Engineering Inc.

Employee: Wright, Suzanne

2018June\_Expense\_Sheet

Submitted On: 8/31/2018

Project/Expense	Project Name	Date	Units	Unit Rate	Cost Amount	Amount To Reimburse
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		6/13/2018	50.00	0.5450	\$27.25	\$27.25
2018 bond project utility coordination meeting						

Total To Reimburse \$27.25

Signed by	Wright, Suzanne	Date	8/31/2018
Approved By	rbarnett	Date	8/31/2018

# Expense Sheet - LJA Engineering Inc.

Employee: McBride, Robert

August 2018

Submitted On: 9/7/2018

Project/Expense	Project Name	Date	Units	Unit Rate	Cost Amount	Amount To Reimburse
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		8/29/2018	45.00	0.5450	\$24.53	\$24.53
PER Clodine Rd meeting						
Total To Reimburse						\$24.53

Signed by McBride, Robert

Date 9/7/2018

Approved By cshaw

Date 9/7/2018