

PO # 163934  
oms

**LJA Engineering, Inc.**



2929 Briarpark Drive  
Suite 600  
Houston, TX 77042

Phone  
Fax  
www.ljaengineering.com

713.953.5200  
713.953.5026

rec 496433

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

Invoice Date: 6/14/2019  
Invoice No.: 201909157  
Project No.: 1704-1801  
Bill No.: 15  
P.O. NO.: 163934

**INVOICE**

Description: Fort Bend County 2017 Bond Projects PMC

For Professional Services Rendered: 04/27/19-05/31/19

Phase Description	Contract Limits	Remaining Balance	Invoiced to Date	Previously Invoiced	Invoice Amount
901 - Coordination with Design Engineers	\$180,000.00	\$43,325.64	\$136,674.36	\$133,364.75	\$3,309.61
902 - Plan Review	\$80,000.00	\$32,295.19	\$47,704.81	\$39,863.29	\$7,841.52
903 - Utility Coordination	\$50,000.00	\$27,884.73	\$22,115.27	\$18,760.57	\$3,354.70
904 - Project Management	\$60,000.00	\$630.01	\$59,369.99	\$53,507.04	\$5,862.95
905 - Bidding Phase	\$40,000.00	\$40,000.00	\$0.00	\$0.00	\$0.00
906 - Right of Away Coordination	\$50,000.00	\$45,791.62	\$4,208.38	\$1,943.30	\$2,265.08
1000 - Unassigned Tasks	\$500,000.00	\$500,000.00	\$0.00	\$0.00	\$0.00
Z99 - Other Direct Costs	\$40,000.00	\$37,274.12	\$2,725.88	\$1,993.42	\$732.46
<b>TOTAL</b>	<b>\$1,000,000.00</b>	<b>\$727,201.31</b>	<b>\$272,798.69</b>	<b>\$249,432.37</b>	<b>\$23,366.32</b>
<b>TOTAL AMOUNT DUE THIS INVOICE</b>					<b>\$23,366.32</b>

The invoice is true and unpaid.

Approved By: Robert W. Barnett  
Robert Barnett

OK. AIA  
6/20/2019



2929 Briarpark Drive Phone 713.953.5200  
 Suite 600 Fax 713.953.5026  
 Houston, TX 77042 www.lja.com

June 11, 2019

Invoice No: 201909157

For services through 5/31/2019

**Bill To:**

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: 1704-1801 Fort Bend County 2017 Bond Projects PMC

P.O. No. 163934

**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>

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

Professional Services	Billed Hours	Billed Rate	Current Billed
Project Manager			
Barnett, Robert	12.00	228.43	\$2,741.17
Senior Tech			
Duarte, Javier	4.00	142.11	\$568.44
<i>Subtotal</i>	<i>16.00</i>		<i>\$3,309.61</i>
Subtotal Before Limits			\$3,309.61
Billing Limits	Current	Previous	Total
Billed To Date	\$3,309.61	\$133,364.75	\$136,674.36
Contract Limit			\$180,000.00
Remaining			\$43,325.64
<b>Total For Phase: 901</b>			<b>\$3,309.61</b>

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

Professional Services	Billed Hours	Billed Rate	Current Billed
Project Engineer			
Wright, Suzanne	2.00	118.66	\$237.32

Senior Engineer			
McBride, Robert	47.00	161.79	\$7,604.20
<i>Subtotal</i>	<i>49.00</i>		<i>\$7,841.52</i>

Subtotal Before Limits \$7,841.52

<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$7,841.52	\$39,863.29	\$47,704.81
Contract Limit			\$80,000.00
Remaining			\$32,295.19

**Total For Phase: 902 \$7,841.52**

**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	16.00	118.66	\$1,898.58
Senior Engineer			
McBride, Robert	9.00	161.79	\$1,456.12
<i>Subtotal</i>	<i>25.00</i>		<i>\$3,354.70</i>

Subtotal Before Limits \$3,354.70

<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$3,354.70	\$18,760.57	\$22,115.27
Contract Limit			\$50,000.00
Remaining			\$27,884.73

**Total For Phase: 903 \$3,354.70**

**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	20.00	228.43	\$4,568.62
Senior Engineer			
McBride, Robert	8.00	161.79	\$1,294.33
<i>Subtotal</i>	<i>28.00</i>		<i>\$5,862.95</i>

Subtotal Before Limits \$5,862.95

<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$5,862.95	\$53,507.04	\$59,369.99
Contract Limit			\$60,000.00
Remaining			\$630.01

**Total For Phase: 904 \$5,862.95**

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

<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
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**

<b>Professional Services</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>
Senior Engineer			
McBride, Robert	14.00	161.79	\$2,265.08
<i>Subtotal</i>	<i>14.00</i>		<i>\$2,265.08</i>
Subtotal Before Limits			\$2,265.08
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$2,265.08	\$1,943.30	\$4,208.38
Contract Limit			\$50,000.00
Remaining			\$45,791.62
<b>Total For Phase: 906</b>			<b>\$2,265.08</b>

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

<b>Reimbursable Expenses</b>	<b>Current Billed</b>		
Mileage	\$182.70		
Print Room - 11x17 BW Copy	\$43.56		
Print Room - 11x17 Plain White Cover	\$2.20		
Print Room - 8.5x11 BW Copy	\$32.50		
Print Room - Bond Color Paper Plot	\$234.00		
Print Room - Clear Cover 11x17	\$5.00		
Print Room - Laminate Tabs	\$227.50		
Print Room - Screw Posts	\$5.00		
<i>Subtotal</i>	<i>\$732.46</i>		
Subtotal Before Limits		\$732.46	
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$732.46	\$1,993.42	\$2,725.88
Contract Limit			\$40,000.00
Remaining			\$37,274.12
<b>Total For Phase: Z99</b>			<b>\$732.46</b>

**Total Amount Due      \$23,366.32**

*Current                      Previous                      Total*

*BTD for Total Project*      \$23,366.32      \$249,432.37      \$272,798.69

Approved By 

Robert Barnett

**BILLING BACKUP**

Tuesday, June 11, 2019 11:19:33 AM

**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>	
<b>Project Manager</b>					
Robert Barnett	T337263	05/10/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T337263	05/13/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T337263	05/14/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T337263	05/15/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T337263	05/16/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T338154	05/20/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T338154	05/21/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T338154	05/22/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T338154	05/23/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T339063	05/28/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T339063	05/29/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T339063	05/30/19	1.0000	\$228.4311	\$228.43
<b>Senior Tech</b>					
Javier Duarte	T338160	05/20/19	4.0000	\$142.1101	\$568.44
<b>Total For Phase: 901</b>				<b>\$3,309.60</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>	
<b>Project Engineer</b>					
Suzanne Wright	T336714	05/10/19	2.0000	\$118.6612	\$237.32
<b>Senior Engineer</b>					
Robert McBride	T335487	05/01/19	1.0000	\$161.7915	\$161.79
Robert McBride	T335487	05/02/19	3.0000	\$161.7915	\$485.37
Robert McBride	T336367	05/06/19	5.0000	\$161.7915	\$808.96
Robert McBride	T336367	05/08/19	6.0000	\$161.7915	\$970.75
Robert McBride	T337250	05/14/19	2.0000	\$161.7915	\$323.58
Robert McBride	T337250	05/15/19	6.0000	\$161.7915	\$970.75
Robert McBride	T337250	05/16/19	2.0000	\$161.7915	\$323.58
Robert McBride	T338142	05/20/19	4.0000	\$161.7915	\$647.17
Robert McBride	T338142	05/21/19	2.0000	\$161.7915	\$323.58
Robert McBride	T338142	05/22/19	3.0000	\$161.7915	\$485.37
Robert McBride	T338142	05/23/19	4.0000	\$161.7915	\$647.17
Robert McBride	T338142	05/24/19	4.0000	\$161.7915	\$647.17
Robert McBride	T339050	05/24/19	5.0000	\$161.7915	\$808.96
<b>Total For Phase: 902</b>				<b>\$7,841.52</b>	

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

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Engineer					
Suzanne Wright	T335836	05/03/19	4.0000	\$118.6612	\$474.64
Suzanne Wright	T336714	05/06/19	2.0000	\$118.6612	\$237.32
Suzanne Wright	T337602	05/14/19	1.0000	\$118.6612	\$118.66
Suzanne Wright	T337602	05/15/19	0.5000	\$118.6612	\$59.33
Suzanne Wright	T337602	05/16/19	1.0000	\$118.6612	\$118.66
Suzanne Wright	T338496	05/21/19	2.0000	\$118.6612	\$237.32
Suzanne Wright	T338496	05/22/19	1.5000	\$118.6612	\$177.99
Suzanne Wright	T338496	05/24/19	1.0000	\$118.6612	\$118.66
Suzanne Wright	T339406	05/30/19	1.0000	\$118.6612	\$118.66
Suzanne Wright	T339406	05/31/19	2.0000	\$118.6612	\$237.32
Senior Engineer					
Robert McBride	T335487	05/01/19	1.0000	\$161.7915	\$161.79
Robert McBride	T336367	05/09/19	2.0000	\$161.7915	\$323.58
Robert McBride	T337250	05/13/19	2.0000	\$161.7915	\$323.58
Robert McBride	T337250	05/16/19	2.0000	\$161.7915	\$323.58
Robert McBride	T338142	05/20/19	1.0000	\$161.7915	\$161.79
Robert McBride	T338142	05/23/19	1.0000	\$161.7915	\$161.79
<b>Total For Phase: 903</b>					<b>\$3,354.67</b>

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

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Manager					
Robert Barnett	T335501	04/29/19	2.0000	\$228.4311	\$456.86
Robert Barnett	T335501	05/01/19	2.0000	\$228.4311	\$456.86
Robert Barnett	T336381	05/06/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T336381	05/07/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T336381	05/08/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T337263	05/10/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T337263	05/15/19	2.0000	\$228.4311	\$456.86
Robert Barnett	T337263	05/16/19	2.0000	\$228.4311	\$456.86
Robert Barnett	T338154	05/20/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T338154	05/21/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T338154	05/22/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T338154	05/23/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T338154	05/24/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T339063	05/28/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T339063	05/29/19	1.0000	\$228.4311	\$228.43
Robert Barnett	T339063	05/30/19	1.0000	\$228.4311	\$228.43

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Senior Engineer					
Robert McBride	T335487	04/26/19	4.0000	\$161.7915	\$647.17
Robert McBride	T335487	04/29/19	1.0000	\$161.7915	\$161.79
Robert McBride	T335487	05/01/19	3.0000	\$161.7915	\$485.37
<b>Total For Phase: 904</b>					<b>\$5,862.93</b>

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

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Senior Engineer					
Robert McBride	T335487	05/01/19	1.0000	\$161.7915	\$161.79
Robert McBride	T336367	05/06/19	4.0000	\$161.7915	\$647.17
Robert McBride	T337250	05/13/19	3.0000	\$161.7915	\$485.37
Robert McBride	T337250	05/16/19	2.0000	\$161.7915	\$323.58
Robert McBride	T338142	05/20/19	2.0000	\$161.7915	\$323.58
Robert McBride	T338142	05/21/19	1.0000	\$161.7915	\$161.79
Robert McBride	T338142	05/23/19	1.0000	\$161.7915	\$161.79
<b>Total For Phase: 906</b>					<b>\$2,265.07</b>

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

Reimbursable Expenses	Invoice Number	Date	Quantity	Unit Rate	Current Billed	
Mileage						
Robert McBride	E24695	04/03/19	50.0000	\$0.5800	\$29.00	
Robert McBride	E24695	04/08/19	25.0000	\$0.5800	\$14.50	
Robert McBride	E24695	04/10/19	30.0000	\$0.5800	\$17.40	
Robert McBride	E24695	04/18/19	30.0000	\$0.5800	\$17.40	
Robert McBride	E24695	04/25/19	40.0000	\$0.5800	\$23.20	
Robert McBride	E24695	04/26/19	50.0000	\$0.5800	\$29.00	
Robert McBride	E24695	05/01/19	50.0000	\$0.5800	\$29.00	
Robert McBride	E24695	05/01/19	40.0000	\$0.5800	\$23.20	
Print Room - 11x17 BW Copy						
LJA Print Room	P135066	051719	05/17/19	242.0000	\$0.1800	\$43.56
Print Room - 11x17 Plain White Cover						
LJA Print Room	P135066	051719	05/17/19	2.0000	\$1.1000	\$2.20
Print Room - 8.5x11 BW Copy						
LJA Print Room	P135063	051019	05/10/19	245.0000	\$0.1000	\$24.50
LJA Print Room	P135068	052419	05/24/19	80.0000	\$0.1000	\$8.00
Print Room - Bond Color Paper Plot						
LJA Print Room	P135063	051019	05/10/19	54.0000	\$2.0000	\$108.00
LJA Print Room	P135068	052419	05/24/19	63.0000	\$2.0000	\$126.00
Print Room - Clear Cover 11x17						
LJA Print Room	P135066	051719	05/17/19	2.0000	\$2.5000	\$5.00

<b>Reimbursable Expenses</b>		<b>Invoice Number</b>	<b>Date</b>	<b>Quantity</b>	<b>Unit Rate</b>	<b>Current Billed</b>
<b>Print Room - Laminate Tabs</b>						
LJA Print Room	P135063	051019	05/10/19	245.0000	\$0.7000	\$171.50
LJA Print Room	P135068	052419	05/24/19	80.0000	\$0.7000	\$56.00
<b>Print Room - Screw Posts</b>						
LJA Print Room	P135066	051719	05/17/19	2.0000	\$2.5000	\$5.00
<b>Total For Phase: Z99</b>						<b>\$732.46</b>

---

Total Time and Material Fees \$23,366.32

**Total Amount Due \$23,366.32**

**Fort Bend County 2017 Mobility Projects**  
**Precinct 4 - Bond Projects**  
**Progress Report No 15**  
**May 2019**

1. Coordination with design engineer for 17405 Mason Road at SH 99 for bidding project.
2. Attend Monthly Progress Meeting at Fort Bend County Engineers Office.
3. Coordination meeting with PGAL for John Sharpe Drive (Owens Road) 17407, regarding drainage and alignment.
4. Continue utility coordination with design engineers. Send final plans for Clodine Road and 95% for Mason Road.
5. Send revised scope and proposal for Old Richmond Road at Pheasant Creek traffic signal and left turn lane to Fort Bend County to place contract on the Court Agenda.
6. Work with Design Engineer for Clodine Road FBC 17417 to add culvert extensions and end treatments to the intersection needed for upcoming signal placement project.
7. Work with Design Engineer for Mason Road 17405 to amend contract for additional survey and geotechnical work but also keep final design plan on schedule.
8. Review Utility and Driveway Permit applications for projects along Clodine Road.

## LJA ENGINEERING & SURVEYING, INC.

### Repro Check

Date Range  
 From: 2019-05-06 00:00  
 To: 2019-05-25 23:59

Username	Lawyer ID	Account	Client	Date	Time	Date Billed	UnitID	Description	Square Ft	Quantity	Total Sq Ft	NetAmt
<b>6002</b>												
Greg Mays		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/14/2019	17:41	5/18/2019 1:00:07AM	HODISB		0.00	2	0	\$2.20
Group Total:												\$2.20
<b>6005</b>												
Gerard Gurrola		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/8/2019	17:21	5/11/2019 1:00:07AM	HODISB	Suzanne Wright - Tabs	0.00	245	0	\$171.50
Gerard Gurrola		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/24/2019	17:16	5/25/2019 1:00:09AM	HODISB	Suzanne Wright - Tabs	0.65	80	52	\$56.00
Group Total:												\$227.50
<b>6007</b>												
Greg Mays		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/14/2019	17:41	5/18/2019 1:00:07AM	HODISB		0.00	2	0	\$5.00
Group Total:												\$5.00
<b>6010</b>												
Gerard Gurrola		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/8/2019	17:21	5/11/2019 1:00:07AM	HODISB	Suzanne Wright - Tabs	0.00	245	0	\$24.50
Gerard Gurrola		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/24/2019	17:18	5/25/2019 1:00:09AM	HODISB	Suzanne Wright - Tabs	0.65	80	52	\$8.00
Group Total:												\$32.50
<b>6012</b>												
Greg Mays		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/14/2019	17:41	5/18/2019 1:00:07AM	HODISB		0.00	242	0	\$43.56
Group Total:												\$43.56
<b>6023M</b>												
Suzanne Wright		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/6/2019	07:17	5/11/2019 1:00:07AM	2034		0.00	12	0	\$8.00
Greg Mays		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/7/2019	17:43	5/11/2019 1:00:07AM	HODISB		0.00	42	0	\$100.00
Greg Mays		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/21/2019	17:53	5/25/2019 1:00:09AM	HODISB		0.00	63	0	\$126.00
Group Total:												\$234.00
<b>6091</b>												
Greg Mays		1704-1801	Fort Bend County 2017 Bond Projects PMC	5/14/2019	17:41	5/18/2019 1:00:07AM	HODISB		0.00	2	0	\$5.00
Group Total:												\$5.00
Grand Total:												\$5.00

Included transaction type(s): Fax, Copy, Disb, DBase, Laser, Time, Phone

# Expense Sheet - LJA Engineering, Inc.

Employee: McBride, Robert

April to May 5, 2019

Submitted On: 5/9/2019

Project/Expense	Project Name	Date	Units	Unit Rate	Cost Amount	Amount To Reimburse
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		4/3/2019	50.00	0.5800	\$29.00	\$29.00
<i>FBC Monthly meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		4/8/2019	25.00	0.5800	\$14.50	\$14.50
<i>Commissioner Meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		4/10/2019	30.00	0.5800	\$17.40	\$17.40
<i>John Sharpe meeting City of Sugar Land</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		4/18/2019	30.00	0.5800	\$17.40	\$17.40
<i>John Sharpe Drainage meeting City of Sugar Land</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		4/25/2019	40.00	0.5800	\$23.20	\$23.20
<i>Harlem Road kickoff meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		4/26/2019	50.00	0.5800	\$29.00	\$29.00
<i>Drop off final submittal plans</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		5/1/2019	40.00	0.5800	\$23.20	\$23.20
<i>Site visit to John Sharpe Drive to determine cross culvert location</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		5/1/2019	50.00	0.5800	\$29.00	\$29.00
<i>FBC Monthly meeting</i>						
<b>Total To Reimburse</b>						<b>\$182.70</b>

Signed by McBride, Robert

Date 5/9/2019

Approved By mflaming

Date 5/9/2019