



**LJA Engineering, Inc.**

2929 Briarpark Drive  
Suite 600  
Houston, TX 77042

Phone  
Fax  
www.ljaengineering.com

713.953.5200  
713.953.5026

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

Invoice Date: 6/19/2020  
Invoice No.: 202010830  
Project No.: 1704-1801  
Bill No.: 27  
P.O. NO.: 163934

**INVOICE**

Description: **Fort Bend County 2017 Bond Projects PMC**

For Professional Services Rendered: 05/02/2020 - 05/29/2020

Phase Description	Contract Limits	Remaining Balance	Invoiced to Date	Previously Invoiced	Invoice Amount
901 - Coordination with Design Engineers	\$260,000.00	\$48,983.39	\$211,016.61	\$206,822.39	\$4,194.22
902 - Plan Review	\$203,300.00	\$46,901.71	\$156,398.29	\$148,914.83	\$7,483.46
903 - Utility Coordination	\$100,000.00	\$25,118.24	\$74,881.76	\$69,387.56	\$5,494.20
904 - Project Management	\$240,000.00	\$49,466.63	\$190,533.37	\$171,250.41	\$19,282.96
905 - Bidding Phase	\$40,000.00	\$17,519.92	\$22,480.08	\$20,980.28	\$1,499.80
906 - Right of Away Coordination	\$50,000.00	\$12,141.73	\$37,858.27	\$33,460.61	\$4,397.66
1000 - Unassigned Tasks	\$66,700.00	\$65,799.54	\$900.46	\$0.00	\$900.46
Z99 - Other Direct Costs	\$40,000.00	\$33,064.18	\$6,935.82	\$6,935.82	\$0.00
<b>TOTAL</b>	<b>\$1,000,000.00</b>	<b>\$298,995.34</b>	<b>\$701,004.66</b>	<b>\$657,751.90</b>	<b>\$43,252.76</b>

**TOTAL AMOUNT DUE THIS INVOICE \$43,252.76**

The invoice is true and unpaid.

Approved By: Robert W. Barnett  
Robert Barnett



**LJA ENGINEERING**

2929 Briarpark Drive  
Suite 600  
Houston, TX 77042

Phone 713.953.5200  
Fax 713.953.5026  
www.lja.com

**June 11, 2020**

**Invoice No: 202010830**

For services through 5/29/2020

**Bill To:**

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

*Questions about the invoice? Please email Billing@lja.com*

*Questions about the payment? Please email AR@lja.com*

**Project No: 1704-1801**

**Fort Bend County 2017 Bond Projects PMC**

P.O. No. 163934

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

<b>Professional Services</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>	
EIT/Grad Eng/APM				
Barghouti, Rama	4.00	101.72	\$406.89	
Project Engineer				
Wright, Suzanne	4.00	123.39	\$493.57	
<i>Subtotal</i>	<i>8.00</i>		<i>\$900.46</i>	
				Subtotal Before Limits \$900.46
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>	
Billed To Date	\$900.46	\$0.00	\$900.46	
Contract Limit			\$66,700.00	
Remaining			\$65,799.54	
				<b>Total For Phase: 1000 \$900.46</b>

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

<b>Professional Services</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>	
Project Manager				
Barnett, Robert	18.00	233.01	\$4,194.22	
<i>Subtotal</i>	<i>18.00</i>		<i>\$4,194.22</i>	
				Subtotal Before Limits \$4,194.22
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>	
Billed To Date	\$4,194.22	\$206,822.39	\$211,016.61	
Contract Limit			\$260,000.00	
Remaining			\$48,983.39	
				<b>Total For Phase: 901 \$4,194.22</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	10.00	166.64	\$1,666.44	
Technician				
Robles, Randy	96.50	60.28	\$5,817.02	
<i>Subtotal</i>	<i>106.50</i>		<i>\$7,483.46</i>	
				Subtotal Before Limits \$7,483.46
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>	
Billed To Date	\$7,483.46	\$148,914.83	\$156,398.29	
Contract Limit			\$203,300.00	
Remaining			\$46,901.71	
				<b>Total For Phase: 902 \$7,483.46</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	10.50	123.39	\$1,295.63	
Project Manager				
Barnett, Robert	3.00	233.01	\$699.04	
Senior Engineer				
McBride, Robert	21.00	166.64	\$3,499.53	
<i>Subtotal</i>	<i>34.50</i>		<i>\$5,494.20</i>	
				Subtotal Before Limits \$5,494.20
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>	
Billed To Date	\$5,494.20	\$69,387.56	\$74,881.76	
Contract Limit			\$100,000.00	
Remaining			\$25,118.24	
				<b>Total For Phase: 903 \$5,494.20</b>

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

<b>Professional Services</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>	
EIT/Grad Eng/APM				
Tarkesh Esfahani, Ali	103.00	98.56	\$10,151.45	
Project Manager				
Barnett, Robert	2.00	233.01	\$466.02	
Senior Engineer				
McBride, Robert	52.00	166.64	\$8,665.49	
<i>Subtotal</i>	<i>157.00</i>		<i>\$19,282.96</i>	
				Subtotal Before Limits \$19,282.96

<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$19,282.96	\$171,250.41	\$190,533.37
Contract Limit			\$240,000.00
Remaining			\$49,466.63
<b>Total For Phase: 904</b>			<b>\$19,282.96</b>

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

<b>Professional Services</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>
Senior Engineer			
McBride, Robert	9.00	166.64	\$1,499.80
<i>Subtotal</i>	<i>9.00</i>		<i>\$1,499.80</i>
Subtotal Before Limits			\$1,499.80
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$1,499.80	\$17,980.69	\$19,480.49
Contract Limit			\$40,000.00
Remaining			\$20,519.51
<b>Total For Phase: 905</b>			<b>\$1,499.80</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>
Project Manager			
Barnett, Robert	6.00	233.01	\$1,398.07
Senior Engineer			
McBride, Robert	18.00	166.64	\$2,999.59
<i>Subtotal</i>	<i>24.00</i>		<i>\$4,397.66</i>
Subtotal Before Limits			\$4,397.66
<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$4,397.66	\$36,460.20	\$40,857.86
Contract Limit			\$50,000.00
Remaining			\$9,142.14
<b>Total For Phase: 906</b>			<b>\$4,397.66</b>

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

<b>Billing Limits</b>	<b>Current</b>	<b>Previous</b>	<b>Total</b>
Billed To Date	\$0.00	\$6,935.82	\$6,935.82
Contract Limit			\$40,000.00
Remaining			\$33,064.18
<b>Total For Phase: Z99</b>			<b>\$0.00</b>

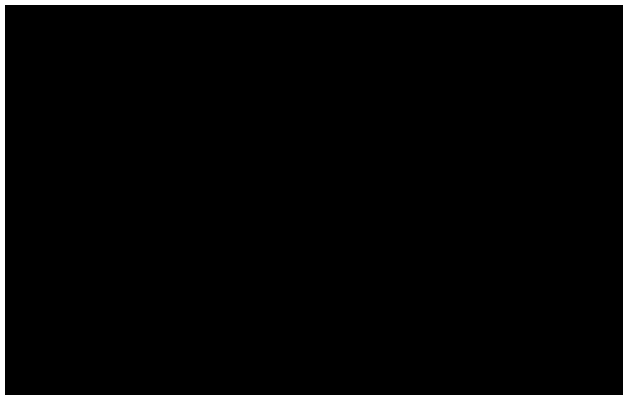
**TOTAL AMOUNT DUE \$43,252.76**

	<i>Current</i>	<i>Previous</i>	<i>Total</i>
<i>BTD for Total Project</i>	\$43,252.76	\$657,751.90	\$701,004.66

Approved By:   
Robert Barnett

**Mail checks payable to:**

LJA Engineering, Inc.  
DEPT. 803  
P.O. BOX 4346  
Houston, TX 77210-4346



**BILLING BACKUP**

Thursday, June 11, 2020 6:43:42 PM

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

<b>Professional Services</b>	<b>Date</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>	
EIT/Grad Eng/APM					
Rama Barghouti	T393273	05/25/20	1.0000	\$101.7225	\$101.72
Rama Barghouti	T393273	05/27/20	1.5000	\$101.7225	\$152.58
Rama Barghouti	T393273	05/29/20	1.5000	\$101.7225	\$152.58
Project Engineer					
Suzanne Wright	T393601	05/27/20	0.5000	\$123.3932	\$61.70
Suzanne Wright	T393601	05/28/20	2.0000	\$123.3932	\$246.79
Suzanne Wright	T393601	05/29/20	1.5000	\$123.3932	\$185.09
<b>Total For Phase: 1000</b>				<b>\$900.46</b>	

**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	T390372	05/04/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T390372	05/05/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T390372	05/06/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T390372	05/07/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T391455	05/11/20	2.0000	\$233.0123	\$466.02
Robert Barnett	T391455	05/12/20	2.0000	\$233.0123	\$466.02
Robert Barnett	T391455	05/13/20	2.0000	\$233.0123	\$466.02
Robert Barnett	T392538	05/18/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T392538	05/19/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T392538	05/20/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T392538	05/21/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T393623	05/26/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T393623	05/27/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T393623	05/29/20	2.0000	\$233.0123	\$466.02
<b>Total For Phase: 901</b>				<b>\$4,194.18</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	T389933	05/04/20	2.0000	\$166.6441	\$333.29
Robert McBride	T389933	05/05/20	2.0000	\$166.6441	\$333.29
Robert McBride	T391015	05/12/20	2.0000	\$166.6441	\$333.29
Robert McBride	T392098	05/19/20	2.0000	\$166.6441	\$333.29
Robert McBride	T393182	05/26/20	2.0000	\$166.6441	\$333.29

<b>Professional Services</b>	<b>Date</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>	
<b>Technician</b>					
Randy Robles	T390929	05/06/20	1.0000	\$60.2800	\$60.28
Randy Robles	T390929	05/08/20	8.0000	\$60.2800	\$482.24
Randy Robles	T392011	05/11/20	3.0000	\$60.2800	\$180.84
Randy Robles	T392011	05/13/20	3.5000	\$60.2800	\$210.98
Randy Robles	T392011	05/15/20	8.0000	\$60.2800	\$482.24
Randy Robles	T393092	05/18/20	8.0000	\$60.2800	\$482.24
Randy Robles	T393092	05/19/20	8.0000	\$60.2800	\$482.24
Randy Robles	T393092	05/20/20	8.0000	\$60.2800	\$482.24
Randy Robles	T393092	05/21/20	6.5000	\$60.2800	\$391.82
Randy Robles	T393092	05/22/20	8.0000	\$60.2800	\$482.24
Randy Robles	T394171	05/26/20	8.0000	\$60.2800	\$482.24
Randy Robles	T394171	05/27/20	8.5000	\$60.2800	\$512.38
Randy Robles	T394171	05/28/20	9.0000	\$60.2800	\$542.52
Randy Robles	T394171	05/29/20	9.0000	\$60.2800	\$542.52
<b>Total For Phase: 902</b>					<b>\$7,483.47</b>

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

<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	T390350	05/06/20	1.0000	\$123.3932	\$123.39
Suzanne Wright	T390350	05/08/20	0.5000	\$123.3932	\$61.70
Suzanne Wright	T391433	05/12/20	1.0000	\$123.3932	\$123.39
Suzanne Wright	T391433	05/13/20	1.0000	\$123.3932	\$123.39
Suzanne Wright	T392516	05/18/20	0.5000	\$123.3932	\$61.70
Suzanne Wright	T392516	05/19/20	1.5000	\$123.3932	\$185.09
Suzanne Wright	T392516	05/21/20	4.0000	\$123.3932	\$493.57
Suzanne Wright	T393601	05/27/20	1.0000	\$123.3932	\$123.39
<b>Project Manager</b>					
Robert Barnett	T390372	05/05/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T390372	05/06/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T390372	05/07/20	1.0000	\$233.0123	\$233.01
<b>Senior Engineer</b>					
Robert McBride	T389933	05/05/20	1.0000	\$166.6441	\$166.64
Robert McBride	T389933	05/06/20	2.0000	\$166.6441	\$333.29
Robert McBride	T389933	05/07/20	1.0000	\$166.6441	\$166.64
Robert McBride	T391015	05/12/20	2.0000	\$166.6441	\$333.29
Robert McBride	T391015	05/13/20	3.0000	\$166.6441	\$499.93
Robert McBride	T391015	05/14/20	2.0000	\$166.6441	\$333.29
Robert McBride	T392098	05/19/20	1.0000	\$166.6441	\$166.64
Robert McBride	T392098	05/20/20	2.0000	\$166.6441	\$333.29

<b>Professional Services</b>	<b>Date</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>
Robert McBride T392098	05/21/20	2.0000	\$166.6441	\$333.29
Robert McBride T393182	05/26/20	1.0000	\$166.6441	\$166.64
Robert McBride T393182	05/27/20	2.0000	\$166.6441	\$333.29
Robert McBride T393182	05/28/20	2.0000	\$166.6441	\$333.29
<b>Total For Phase: 903</b>				<b>\$5,494.17</b>

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

<b>Professional Services</b>	<b>Date</b>	<b>Billed Hours</b>	<b>Billed Rate</b>	<b>Current Billed</b>
<b>EIT/Grad Eng/APM</b>				
Ali Tarkesh Esfahani T390202	05/04/20	9.0000	\$98.5578	\$887.02
Ali Tarkesh Esfahani T390202	05/05/20	9.0000	\$98.5578	\$887.02
Ali Tarkesh Esfahani T390202	05/06/20	6.0000	\$98.5578	\$591.35
Ali Tarkesh Esfahani T390202	05/07/20	9.0000	\$98.5578	\$887.02
Ali Tarkesh Esfahani T390202	05/08/20	4.0000	\$98.5578	\$394.23
Ali Tarkesh Esfahani T391284	05/08/20	4.0000	\$98.5578	\$394.23
Ali Tarkesh Esfahani T391284	05/11/20	8.0000	\$98.5578	\$788.46
Ali Tarkesh Esfahani T391284	05/12/20	9.0000	\$98.5578	\$887.02
Ali Tarkesh Esfahani T391284	05/13/20	8.0000	\$98.5578	\$788.46
Ali Tarkesh Esfahani T391284	05/14/20	9.0000	\$98.5578	\$887.02
Ali Tarkesh Esfahani T392367	05/18/20	7.0000	\$98.5578	\$689.90
Ali Tarkesh Esfahani T392367	05/19/20	9.0000	\$98.5578	\$887.02
Ali Tarkesh Esfahani T392367	05/20/20	6.0000	\$98.5578	\$591.35
Ali Tarkesh Esfahani T392367	05/21/20	6.0000	\$98.5578	\$591.35
<b>Project Manager</b>				
Robert Barnett T392538	05/19/20	2.0000	\$233.0123	\$466.02
<b>Senior Engineer</b>				
Robert McBride T389933	05/04/20	1.0000	\$166.6441	\$166.64
Robert McBride T389933	05/05/20	4.0000	\$166.6441	\$666.58
Robert McBride T389933	05/06/20	5.0000	\$166.6441	\$833.22
Robert McBride T391015	05/11/20	1.0000	\$166.6441	\$166.64
Robert McBride T391015	05/12/20	1.0000	\$166.6441	\$166.64
Robert McBride T391015	05/13/20	4.0000	\$166.6441	\$666.58
Robert McBride T391015	05/14/20	3.0000	\$166.6441	\$499.93
Robert McBride T391015	05/15/20	4.0000	\$166.6441	\$666.58
Robert McBride T392098	05/15/20	4.0000	\$166.6441	\$666.58
Robert McBride T392098	05/18/20	4.0000	\$166.6441	\$666.58
Robert McBride T392098	05/19/20	1.0000	\$166.6441	\$166.64
Robert McBride T392098	05/20/20	4.0000	\$166.6441	\$666.58
Robert McBride T392098	05/21/20	3.0000	\$166.6441	\$499.93
Robert McBride T393182	05/26/20	2.0000	\$166.6441	\$333.29
Robert McBride T393182	05/27/20	4.0000	\$166.6441	\$666.58

Professional Services	Date	Billed Hours	Billed Rate	Current Billed	
Robert McBride	T393182	05/28/20	3.0000	\$166.6441	\$499.93
Robert McBride	T393182	05/29/20	4.0000	\$166.6441	\$666.58
<b>Total For Phase: 904</b>				<b>\$19,282.97</b>	

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

Professional Services	Date	Billed Hours	Billed Rate	Current Billed	
Senior Engineer					
Robert McBride	T389933	05/04/20	3.0000	\$166.6441	\$499.93
Robert McBride	T389933	05/05/20	1.0000	\$166.6441	\$166.64
Robert McBride	T391015	05/12/20	2.0000	\$166.6441	\$333.29
Robert McBride	T392098	05/18/20	1.0000	\$166.6441	\$166.64
Robert McBride	T392098	05/19/20	1.0000	\$166.6441	\$166.64
Robert McBride	T393182	05/26/20	1.0000	\$166.6441	\$166.64
<b>Total For Phase: 905</b>				<b>\$1,499.78</b>	

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

Professional Services	Date	Billed Hours	Billed Rate	Current Billed	
Project Manager					
Robert Barnett	T390372	05/04/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T390372	05/05/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T391455	05/11/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T391455	05/12/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T392538	05/18/20	1.0000	\$233.0123	\$233.01
Robert Barnett	T392538	05/20/20	1.0000	\$233.0123	\$233.01
Senior Engineer					
Robert McBride	T389933	05/04/20	1.0000	\$166.6441	\$166.64
Robert McBride	T389933	05/05/20	1.0000	\$166.6441	\$166.64
Robert McBride	T389933	05/06/20	2.0000	\$166.6441	\$333.29
Robert McBride	T391015	05/11/20	1.0000	\$166.6441	\$166.64
Robert McBride	T391015	05/12/20	1.0000	\$166.6441	\$166.64
Robert McBride	T391015	05/13/20	2.0000	\$166.6441	\$333.29
Robert McBride	T392098	05/18/20	2.0000	\$166.6441	\$333.29
Robert McBride	T392098	05/19/20	1.0000	\$166.6441	\$166.64
Robert McBride	T392098	05/20/20	3.0000	\$166.6441	\$499.93
Robert McBride	T393182	05/26/20	1.0000	\$166.6441	\$166.64
Robert McBride	T393182	05/27/20	3.0000	\$166.6441	\$499.93
<b>Total For Phase: 906</b>				<b>\$4,397.63</b>	

Total Time and Material Fees \$43,252.76

**Total Amount Due \$43,252.76**

**Fort Bend County 2017 Mobility Projects**  
**Precinct 4 - Bond Projects**  
**Progress Report No 27**  
**May 2020**

1. Continue utility coordination with design engineers.
2. Continue input of projects into Masterworks and upload documents.
3. Utility Coordination meetings for Mason Rd (17405) and Clodine Rd(17417) regarding status of utility conflicts and coordination with all utilities. Attend special meeting with Windstream and At&t for Clodine Rd (17417) project.
4. Attend 17402 Harlem Road Preliminary Schematic meeting to discuss drainage alternatives to PER design.
5. Attended ROW status meeting for Precinct 1 and Precinct 4 with PAS to discuss status for each project.
6. Coordination for 17410 Beechnut Street drainage to discuss impacts to tracts based on new alignment and updating design. Attended meeting to discuss MUD 50 impact to design and ROW adjustments and Peek Road Segment 1 coordination meeting.
7. Attend 17416 Madden Rd design meeting to discuss using TxDOT specs for new pavement design.
8. Attend 2017 Mobility Precinct 4 meeting to discuss status of all projects.