



LJA Engineering, Inc.

3600 W. Sam Houston Pkwy S.
Suite 600
Houston, TX 77042

Phone
Fax

713.953.5200
713.953.5026
www.ljaengineering.com

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

Invoice Date: 12/15/2021
Invoice No.: 202128629-R
Project No.: 1704-1801
Bill No.: 44
P.O. NO.: 163934

INVOICE

Description: Fort Bend County 2017 Bond Projects PMC

For Professional Services Rendered: 10/30/2021 - 11/26/2021

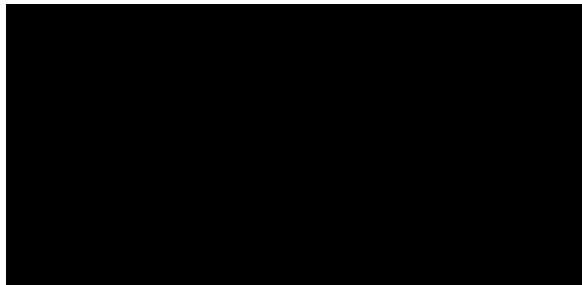
Phase Description	Contract Limits	Remaining Balance	Invoiced to Date	Previously Invoiced	Invoice Amount
901 - Coordination with Design Engineers	\$365,685.49	\$27,031.32	\$338,654.17	\$335,748.16	\$2,906.01
902 - Plan Review	\$325,025.94	\$23,903.34	\$301,122.60	\$295,825.95	\$5,296.65
903 - Utility Coordination	\$197,101.77	\$8,293.50	\$188,808.27	\$182,443.74	\$6,364.53
904 - Project Management	\$353,267.42	\$40,451.72	\$312,815.70	\$305,496.41	\$7,319.29
905 - Bidding Phase	\$70,000.00	\$4,442.56	\$65,557.44	\$54,703.87	\$10,853.57
906 - Right of Way Coordination	\$110,000.00	\$37,248.79	\$72,751.21	\$70,787.50	\$1,963.71
1000 - Unassigned Tasks	\$137,701.96	\$105,000.00	\$32,701.96	\$32,701.96	\$0.00
Z99 - Other Direct Costs	\$16,217.42	\$7,134.66	\$9,082.76	\$9,082.76	\$0.00
TOTAL	\$1,575,000.00	\$253,505.89	\$1,321,494.11	\$1,286,790.35	\$34,703.76
TOTAL AMOUNT DUE THIS INVOICE					\$34,703.76

The invoice is true and unpaid.

Approved By: 
Robert McBride

Mail checks payable to:

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





3600 W Sam Houston Pkwy S
Suite 600
Houston, TX 77042

Phone 713.953.5200
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www.lja.com

December 08, 2021

Invoice No: 202128629

For services through 11/26/2021

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

Billing Limits	Current	Previous	Total
Billed To Date	\$0.00	\$22,711.71	\$22,711.71
Contract Limit			\$137,701.96
Remaining			\$114,990.25
Total For Phase: 1000			\$0.00

T&M Phase: 901 - Coordination with Design Engineers

Professional Services	Billed Hours	Billed Rate	Current Billed
Project Manager			
Barnett, Robert	2.00	237.68	\$475.37
Senior Engineer			
Mcbride, Robert	11.00	178.52	\$1,963.71
Senior Tech			
Duarte, Javier	3.00	155.64	\$466.93
Subtotal	16.00		\$2,906.01
Subtotal Before Limits			\$2,906.01
Billing Limits	Current	Previous	Total
Billed To Date	\$2,906.01	\$335,748.16	\$338,654.17
Contract Limit			\$365,685.49
Remaining			\$27,031.32
Total For Phase: 901			\$2,906.01

T&M Phase: 902 - Plan Review

Professional Services	Billed Hours	Billed Rate	Current Billed	
EIT/Grad Eng/APM				
Robles, Randy	45.00	91.29	\$4,108.23	
Project Manager				
Barnett, Robert	5.00	237.68	\$1,188.42	
<i>Subtotal</i>	<i>50.00</i>		<i>\$5,296.65</i>	
			Subtotal Before Limits	\$5,296.65
Billing Limits	Current	Previous	Total	
Billed To Date	\$5,296.65	\$295,825.94	\$301,122.59	
Contract Limit			\$325,025.94	
Remaining			\$23,903.35	
			Total For Phase: 902	\$5,296.65

T&M Phase: 903 - Utility Coordination

Professional Services	Billed Hours	Billed Rate	Current Billed	
Utility Coordinator				
Ramirez, Jose	73.50	86.59	\$6,364.53	
<i>Subtotal</i>	<i>73.50</i>		<i>\$6,364.53</i>	
			Subtotal Before Limits	\$6,364.53
Billing Limits	Current	Previous	Total	
Billed To Date	\$6,364.53	\$182,443.75	\$188,808.28	
Contract Limit			\$197,101.77	
Remaining			\$8,293.49	
			Total For Phase: 903	\$6,364.53

T&M Phase: 904 - Project Management

Professional Services	Billed Hours	Billed Rate	Current Billed	
Senior Engineer				
Mcbride, Robert	41.00	178.52	\$7,319.29	
<i>Subtotal</i>	<i>41.00</i>		<i>\$7,319.29</i>	
			Subtotal Before Limits	\$7,319.29
Billing Limits	Current	Previous	Total	
Billed To Date	\$7,319.29	\$305,496.41	\$312,815.70	
Contract Limit			\$353,267.42	
Remaining			\$40,451.72	
			Total For Phase: 904	\$7,319.29

T&M Phase: 905 - Bidding Phase

Professional Services	Billed Hours	Billed Rate	Current Billed	
EIT/Grad Eng/APM				
Robles, Randy	70.00	91.29	\$6,390.59	
Senior Engineer				
Mcbride, Robert	25.00	178.52	\$4,462.98	
<i>Subtotal</i>	<i>95.00</i>		<i>\$10,853.57</i>	
			Subtotal Before Limits	\$10,853.57
Billing Limits	Current	Previous	Total	
Billed To Date	\$10,853.57	\$54,703.87	\$65,557.44	
Contract Limit			\$70,000.00	
Remaining			\$4,442.56	
			Total For Phase: 905	\$10,853.57

T&M Phase: 906 - Right of Way Coordination

Professional Services	Billed Hours	Billed Rate	Current Billed	
Senior Engineer				
Mcbride, Robert	11.00	178.52	\$1,963.71	
<i>Subtotal</i>	<i>11.00</i>		<i>\$1,963.71</i>	
			Subtotal Before Limits	\$1,963.71
Billing Limits	Current	Previous	Total	
Billed To Date	\$1,963.71	\$70,787.50	\$72,751.21	
Contract Limit			\$110,000.00	
Remaining			\$37,248.79	
			Total For Phase: 906	\$1,963.71

T&M Phase: Z99 - Direct Expenses

Billing Limits	Current	Previous	Total	
Billed To Date	\$0.00	\$9,082.76	\$9,082.76	
Contract Limit			\$16,217.42	
Remaining			\$7,134.66	
			Total For Phase: Z99	\$0.00

TOTAL AMOUNT DUE \$34,703.76

	<i>Current</i>	<i>Previous</i>	<i>Total</i>
<i>BTD for Total Project</i>	\$34,703.76	\$1,276,800.10	\$1,311,503.86

Approved By: 
Robert McBride

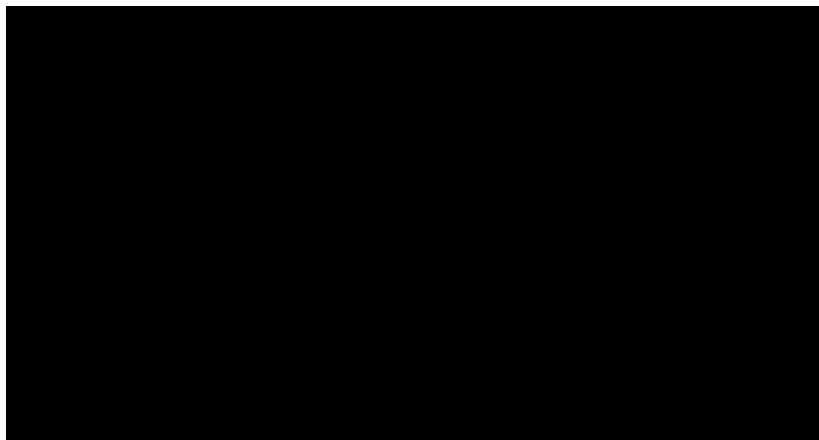
Mail checks payable to:

LJA Engineering, Inc.

DEPT. 803

P.O. BOX 4346

Houston, TX 77210-4346



BILLING BACKUP

Wednesday, December 8, 2021 4:25:54 PM

T&M Phase: 901 - Coordination with Design Engineers

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Manager					
Robert Barnett	T488754	11/22/21	2.0000	\$237.6840	\$475.37
Senior Engineer					
Robert McBride	T484007	11/01/21	4.0000	\$178.5192	\$714.08
Robert McBride	T484007	11/03/21	4.0000	\$178.5192	\$714.08
Robert McBride	T486632	11/15/21	1.0000	\$178.5192	\$178.52
Robert McBride	T486632	11/17/21	2.0000	\$178.5192	\$357.04
Senior Tech					
Javier Duarte	T484023	11/02/21	2.0000	\$155.6430	\$311.29
Javier Duarte	T484023	11/03/21	1.0000	\$155.6430	\$155.64
Total For Phase: 901					\$2,906.02

T&M Phase: 902 - Plan Review

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
EIT/Grad Eng/APM					
Randy Robles	T486936	11/15/21	5.0000	\$91.2941	\$456.47
Randy Robles	T486936	11/16/21	9.0000	\$91.2941	\$821.65
Randy Robles	T486936	11/17/21	9.0000	\$91.2941	\$821.65
Randy Robles	T486936	11/18/21	9.0000	\$91.2941	\$821.65
Randy Robles	T488232	11/22/21	5.0000	\$91.2941	\$456.47
Randy Robles	T488232	11/23/21	5.0000	\$91.2941	\$456.47
Randy Robles	T488232	11/24/21	3.0000	\$91.2941	\$273.88
Project Manager					
Robert Barnett	T484544	11/02/21	3.0000	\$237.6840	\$713.05
Robert Barnett	T485868	11/11/21	2.0000	\$237.6840	\$475.37
Total For Phase: 902					\$5,296.66

T&M Phase: 903 - Utility Coordination

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Utility Coordinator					
Jose Ramirez	T485019	11/01/21	5.0000	\$86.5922	\$432.96
Jose Ramirez	T485019	11/02/21	4.0000	\$86.5922	\$346.37
Jose Ramirez	T485019	11/03/21	5.0000	\$86.5922	\$432.96
Jose Ramirez	T485019	11/04/21	5.0000	\$86.5922	\$432.96
Jose Ramirez	T485019	11/05/21	4.0000	\$86.5922	\$346.37
Jose Ramirez	T486339	11/08/21	4.0000	\$86.5922	\$346.37
Jose Ramirez	T486339	11/09/21	5.0000	\$86.5922	\$432.96

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Jose Ramirez	T486339	11/10/21	5.0000	\$86.5922	\$432.96
Jose Ramirez	T486339	11/11/21	2.0000	\$86.5922	\$173.18
Jose Ramirez	T486339	11/12/21	3.0000	\$86.5922	\$259.78
Jose Ramirez	T487637	11/15/21	2.5000	\$86.5922	\$216.48
Jose Ramirez	T487637	11/16/21	3.0000	\$86.5922	\$259.78
Jose Ramirez	T487637	11/17/21	5.0000	\$86.5922	\$432.96
Jose Ramirez	T487637	11/18/21	5.0000	\$86.5922	\$432.96
Jose Ramirez	T487637	11/19/21	4.0000	\$86.5922	\$346.37
Jose Ramirez	T488457	11/22/21	5.0000	\$86.5922	\$432.96
Jose Ramirez	T488457	11/23/21	4.0000	\$86.5922	\$346.37
Jose Ramirez	T488457	11/24/21	3.0000	\$86.5922	\$259.78
Total For Phase: 903					\$6,364.53

T&M Phase: 904 - Project Management

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Senior Engineer					
Robert McBride	T484007	11/01/21	1.0000	\$178.5192	\$178.52
Robert McBride	T484007	11/02/21	3.0000	\$178.5192	\$535.56
Robert McBride	T484007	11/03/21	3.0000	\$178.5192	\$535.56
Robert McBride	T484007	11/04/21	3.0000	\$178.5192	\$535.56
Robert McBride	T484007	11/05/21	1.0000	\$178.5192	\$178.52
Robert McBride	T485330	11/05/21	4.0000	\$178.5192	\$714.08
Robert McBride	T485330	11/08/21	1.0000	\$178.5192	\$178.52
Robert McBride	T485330	11/09/21	5.0000	\$178.5192	\$892.60
Robert McBride	T485330	11/10/21	4.0000	\$178.5192	\$714.08
Robert McBride	T485330	11/11/21	1.0000	\$178.5192	\$178.52
Robert McBride	T486632	11/15/21	1.0000	\$178.5192	\$178.52
Robert McBride	T486632	11/16/21	3.0000	\$178.5192	\$535.56
Robert McBride	T486632	11/17/21	6.0000	\$178.5192	\$1,071.12
Robert McBride	T486632	11/18/21	5.0000	\$178.5192	\$892.60
Total For Phase: 904					\$7,319.32

T&M Phase: 905 - Bidding Phase

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
EIT/Grad Eng/APM					
Randy Robles	T484314	10/29/21	2.0000	\$91.2941	\$182.59
Randy Robles	T484314	11/01/21	2.0000	\$91.2941	\$182.59
Randy Robles	T484314	11/02/21	2.0000	\$91.2941	\$182.59
Randy Robles	T484314	11/03/21	9.0000	\$91.2941	\$821.65
Randy Robles	T484314	11/04/21	9.0000	\$91.2941	\$821.65
Randy Robles	T485636	11/08/21	5.0000	\$91.2941	\$456.47

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Randy Robles	T485636	11/08/21	4.0000	\$91.2941	\$365.18
Randy Robles	T485636	11/09/21	4.0000	\$91.2941	\$365.18
Randy Robles	T485636	11/09/21	5.0000	\$91.2941	\$456.47
Randy Robles	T485636	11/10/21	5.0000	\$91.2941	\$456.47
Randy Robles	T485636	11/10/21	4.0000	\$91.2941	\$365.18
Randy Robles	T485636	11/11/21	3.0000	\$91.2941	\$273.88
Randy Robles	T486936	11/12/21	4.0000	\$91.2941	\$365.18
Randy Robles	T488232	11/22/21	5.0000	\$91.2941	\$456.47
Randy Robles	T488232	11/23/21	4.0000	\$91.2941	\$365.18
Randy Robles	T488232	11/24/21	3.0000	\$91.2941	\$273.88
Senior Engineer					
Robert McBride	T484007	11/01/21	4.0000	\$178.5192	\$714.08
Robert McBride	T484007	11/02/21	3.0000	\$178.5192	\$535.56
Robert McBride	T484007	11/03/21	2.0000	\$178.5192	\$357.04
Robert McBride	T484007	11/04/21	3.0000	\$178.5192	\$535.56
Robert McBride	T485330	11/08/21	1.0000	\$178.5192	\$178.52
Robert McBride	T485330	11/09/21	2.0000	\$178.5192	\$357.04
Robert McBride	T485330	11/10/21	1.0000	\$178.5192	\$178.52
Robert McBride	T485330	11/11/21	2.0000	\$178.5192	\$357.04
Robert McBride	T486632	11/15/21	1.0000	\$178.5192	\$178.52
Robert McBride	T486632	11/16/21	3.0000	\$178.5192	\$535.56
Robert McBride	T486632	11/17/21	1.0000	\$178.5192	\$178.52
Robert McBride	T486632	11/18/21	2.0000	\$178.5192	\$357.04
Total For Phase: 905					\$10,853.61

T&M Phase: 906 - Right of Way Coordination

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Senior Engineer					
Robert McBride	T485330	11/08/21	7.0000	\$178.5192	\$1,249.63
Robert McBride	T485330	11/10/21	4.0000	\$178.5192	\$714.08
Total For Phase: 906					\$1,963.71

Total Time and Material Fees \$34,703.76

Total Amount Due \$34,703.76

**Fort Bend County 2017 Mobility Projects
Precinct 4 - Bond Projects
Progress Report No 44
November 2021**

1. Continue utility coordination with design engineers.
2. Continue input of projects into Masterworks and upload documents.
3. Utility Coordination meetings for Voss Rd (17404), Mason Rd (17401-03), John Sharp Drive (17407), Old Richmond Rd (17415), Madden Rd(17416), and Beechnut(17410), Harlem Rd (17402), regarding status of utility conflicts and coordination with all utilities.
4. Reviewed submittals for multiple projects (17402, 17404, 17410, 17413, 17415 and 17416, 17421x).
5. Discussed FBC standard details finalize comments received from other engineering firms.
6. Attended Mobility Status Meeting to discuss special projects, schedule, budget, etc.
7. Attended bi-weekly coordination meeting for Beechnut (17410) and Peek Rd (Precinct 2 project).
8. Attended ROW status meetings for Precinct 1 and Precinct 4 with PAS to discuss status for each project.
9. Attended 2017 Mobility Precinct 1 and Precinct 4 meeting to discuss status of all projects.