

LJA Engineering, Inc.

PO 137088
 Rec 370455 / 8-16-16 LJA MP

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: 8/5/2016
 Invoice No.: 201607575
 Project No.: 1704-1601
 Bill No.: 5
 P.O. NO.: 137088

INVOICE

Description: **Fort Bend County 2013 Bond Projects PMC**

For Professional Services Rendered: 6/25/16-7/29/16

Phase Description	Contract Limits	Remaining Balance	Invoiced to Date	Previously Invoiced	Invoice Amount
901 - Coordination with Design Engineers	\$50,000.00	\$26,892.74	\$23,107.26	\$17,183.96	\$5,923.30
902 - Plan Review	\$48,000.00	\$18,129.02	\$29,870.98	\$28,123.14	\$1,747.84
903 - Utility Coordination	\$72,000.00	\$39,073.63	\$32,926.37	\$27,410.94	\$5,515.43
904 - Project Management	\$90,000.00	\$78,981.64	\$11,018.36	\$6,211.80	\$4,806.56
905 - Bidding Phase	\$60,000.00	\$60,000.00	\$0.00	\$0.00	\$0.00
909 - Project Reserve	\$35,000.00	\$35,000.00	\$0.00	\$0.00	\$0.00
Z99 - Other Direct Costs	\$5,000.00	\$4,630.16	\$369.84	\$345.22	\$24.62
TOTAL	\$360,000.00		\$97,292.81	\$79,275.06	\$18,017.75

TOTAL AMOUNT DUE THIS INVOICE **\$18,017.75**

The invoice is true and unpaid.

OK, JAS
 8/16/16

Approved By: Robert W. Barnett
 Robert Barnett

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August 05, 2016
Project No: 1704-1601
Invoice No: 201607575

Project 1704-1601 Fort Bend County 2013 Bond Projects PMC
P.O. No. 137088

For Services Rendered Through 7/29/2016

Phase 901 - Coordination with Design Engineers

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Project Manager				
Barnett, Robert	27.00	218.48	\$5,898.96	
Clerical				
Alvarez, Patricia	.50	48.68	\$24.34	
	27.50		\$5,923.30	
Total Labor				\$5,923.30
Billing Limits	Current	Prior	To-Date	
	\$5,923.30	\$17,183.96	\$23,107.26	
Limit			\$50,000.00	
Remaining			\$26,892.74	
		Total This Phase		\$5,923.30

Phase 902 - Plan Review

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Project Manager				
Barnett, Robert	8.00	218.48	\$1,747.84	
	8.00		\$1,747.84	
Total Labor				\$1,747.84
Billing Limits	Current	Prior	To-Date	
	\$1,747.84	\$28,123.14	\$29,870.98	
Limit			\$48,000.00	
Remaining			\$18,129.02	
		Total This Phase		\$1,747.84

Phase 903 - Utility Coordination

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Project Engineer				
Wright, Suzanne	25.00	111.85	\$2,796.25	
Designer				
Gaw, Betty	1.00	97.42	\$97.42	
Project Manager				
Barnett, Robert	12.00	218.48	\$2,621.76	
	38.00		\$5,515.43	
Total Labor				\$5,515.43
Billing Limits	Current	Prior	To-Date	
	\$5,515.43	\$27,410.94	\$32,926.37	
Limit			\$72,000.00	
Remaining			\$39,073.63	
		Total This Phase		\$5,515.43

Phase 904 - Project Management

Engineering Services

	Billed Hours	Billing Rate	Current Billing	
Project Manager				
Barnett, Robert	22.00	218.48	\$4,806.56	
	22.00		\$4,806.56	
Total Labor				\$4,806.56
Billing Limits	Current	Prior	To-Date	
	\$4,806.56	\$6,211.80	\$11,018.36	
Limit			\$90,000.00	
Remaining			\$78,981.64	
		Total This Phase		\$4,806.56

Phase 905 - Bidding Phase

	Current	Prior	To-Date	
Billing Limits	\$0.00	\$0.00	\$0.00	
Limit			\$60,000.00	
Remaining			\$60,000.00	
		Total This Phase		\$0.00

Phase 909 - Project Reserve

	Current	Prior	To-Date	
Billing Limits	\$0.00	\$0.00	\$0.00	
Limit			\$35,000.00	
Remaining			\$35,000.00	
		Total This Phase		\$0.00

Phase Z99 - Other Direct Costs

Reimbursable Expenses

Postage/Delivery			\$24.62	
Total Reimbursables			\$24.62	\$24.62
Billing Limits	Current	Prior	To-Date	
	\$24.62	\$345.22	\$369.84	

Limit	\$5,000.00		
Remaining	\$4,630.16		
		Total This Phase	\$24.62
		Total Amount Due	\$18,017.75

Billings To Date

	Current	Previous	Total
Labor	\$17,993.13	\$78,929.84	\$96,922.97
Expense	\$24.62	\$345.22	\$369.84
Totals	\$18,017.75	\$79,275.06	\$97,292.81

Approved By: 
Robert Barnett

Billing Backup

Thursday, August 04, 2016

LJA Engineering, Inc.

Invoice 201607575 Dated 07/29/16

05:21 PM

Project 1704-1601

Project 1704-1601

Phase 901 - Coordination with Design Engineers

Engineering Services

			Billed Hours	Billing Rate	Current Billing
Clerical					
855	Alvarez, Patricia	7/6/2016	.50	48.68	\$24.34
transmital and LSO					
Project Manager					
916	Barnett, Robert	6/27/2016	1.00	218.48	\$218.48
916	Barnett, Robert	6/28/2016	1.00	218.48	\$218.48
916	Barnett, Robert	6/29/2016	1.00	218.48	\$218.48
916	Barnett, Robert	6/30/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/1/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/5/2016	3.00	218.48	\$655.44
916	Barnett, Robert	7/6/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/7/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/11/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/12/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/13/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/14/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/15/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/18/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/19/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/20/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/27/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/28/2016	1.00	218.48	\$218.48
			27.50		\$5,923.30
Total Labor					\$5,923.30
Total This Phase					\$5,923.30

Phase 902 - Plan Review

Engineering Services

			Billed Hours	Billing Rate	Current Billing
Project Manager					
916	Barnett, Robert	6/28/2016	1.00	218.48	\$218.48
916	Barnett, Robert	6/29/2016	2.00	218.48	\$436.96
Review Powerline Road Plans					
916	Barnett, Robert	6/30/2016	1.00	218.48	\$218.48
Go over Ladonia Street Hydraulic Study Review					

916	Barnett, Robert	7/5/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/25/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/27/2016	1.00	218.48	\$218.48
			8.00		\$1,747.84
Total Labor					\$1,747.84
Total This Phase					\$1,747.84

Phase 903 - Utility Coordination

Engineering Services

			Billed Hours	Billing Rate	Current Billing
Project Engineer					
702	Wright, Suzanne	6/28/2016	2.00	111.85	\$223.70
					utility coordination; plans signed by AT&T Sansbury
702	Wright, Suzanne	6/30/2016	2.00	111.85	\$223.70
					utility coordination; plans signed by AT&T Sansbury
702	Wright, Suzanne	7/6/2016	2.00	111.85	\$223.70
					util coord
702	Wright, Suzanne	7/11/2016	2.00	111.85	\$223.70
					utility coordination
702	Wright, Suzanne	7/12/2016	2.00	111.85	\$223.70
					utility coordination
702	Wright, Suzanne	7/13/2016	3.00	111.85	\$335.55
					utility coordination
702	Wright, Suzanne	7/14/2016	1.00	111.85	\$111.85
					utility coordination
702	Wright, Suzanne	7/18/2016	1.00	111.85	\$111.85
					utility coordination
702	Wright, Suzanne	7/19/2016	1.00	111.85	\$111.85
					utility coordination
702	Wright, Suzanne	7/20/2016	1.00	111.85	\$111.85
					utility coordination
702	Wright, Suzanne	7/21/2016	1.00	111.85	\$111.85
					utility coordination
702	Wright, Suzanne	7/22/2016	1.00	111.85	\$111.85
					utility coordination
702	Wright, Suzanne	7/25/2016	2.00	111.85	\$223.70
					utility coordination
702	Wright, Suzanne	7/26/2016	2.00	111.85	\$223.70
					utility coordination
702	Wright, Suzanne	7/28/2016	2.00	111.85	\$223.70
					utility coordination
Project Manager					
916	Barnett, Robert	7/1/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/5/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/6/2016	3.00	218.48	\$655.44
916	Barnett, Robert	7/7/2016	1.00	218.48	\$218.48

916	Barnett, Robert	7/11/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/13/2016	1.00	218.48	\$218.48
				Coordination with design engineer to get mapping for CPE showing proposed ROW and Roadway for Old Needville Road.	
916	Barnett, Robert	7/14/2016	1.00	218.48	\$218.48
				Send Roadway alignment and ROW strip map to CenterPoint for Old Needville Road	
916	Barnett, Robert Designer	7/15/2016	1.00	218.48	\$218.48
17	Gaw, Betty	7/6/2016	1.00	97.42	\$97.42
				Sansbury Utility Coordination	
			38.00		\$5,515.43
Total Labor					\$5,515.43
Total This Phase					\$5,515.43

Phase 904 - Project Management

Engineering Services

			Billed Hours	Billing Rate	Current Billing
	Project Manager				
916	Barnett, Robert	6/27/2016	1.00	218.48	\$218.48
				Set up meeting with Center Point Electric.	
916	Barnett, Robert	6/28/2016	2.00	218.48	\$436.96
				Progress Report for Invoice and for Comm Mtg	
916	Barnett, Robert	6/29/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/1/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/5/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/7/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/11/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/12/2016	3.00	218.48	\$655.44
916	Barnett, Robert	7/13/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/15/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/18/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/19/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/20/2016	2.00	218.48	\$436.96
916	Barnett, Robert	7/21/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/25/2016	1.00	218.48	\$218.48
916	Barnett, Robert	7/27/2016	1.00	218.48	\$218.48
			22.00		\$4,806.56
Total Labor					\$4,806.56
Total This Phase					\$4,806.56

Phase Z99 - Other Direct Costs

Reimbursable Expenses

Postage/Delivery

P108244	7/12/2016 Ticket Z3145363	\$24.62
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Total Reimbursables

\$24.62

\$24.62

Total This Phase

\$24.62

Total Amount Due

\$18,017.75

Fort Bend County 2013 Mobility Projects
Precinct 1 - Bond Projects
Progress Report
July 2016

1. July 5, 2016 - Meeting at Berg Oliver Associates to review Waters of the US finding for Sansbury Blvd.
2. July 6, 2016 - Meeting with Center Point Energy Electric transmission group to discuss options for Old Needville Road power line relocation.
3. July 12, 2016 – Monthly status review meeting at Commissioner’s Morrison’s Office.
4. July 13, 2016 – Meeting with IDC to discuss Sansbury Blvd. alignment change.
5. July 28, 2016 - Meeting with S&B Engineering to discuss revised Reading Road alignment and obtaining right of entry for surveyor and geotechnical consultant.
6. **Sansbury Boulevard:** The design engineer has submitted a cost proposal for realignment of the roadway and revisions to the right of way documents for County review and approval.
7. **Willie Melton:** The design engineer has obtained Utility signatures. We need to obtain Fort Bend County Front End documents and organize a bid set.
. Project requires ROW. Can be bid in the fall.
8. **First Street in Kendleton:** Signed by AT&T. Expect CPE signatures soon. Plans are complete. ROW procurement is underway.
9. **Reading Road:** The design engineer has submitted a cost proposal for redesign of western end of project to route the road across the Orlando property.
10. **Sycamore Road:** Plans are complete. Telephone Company is Frontier (formerly Verizon lines). The underground telephone lines have been marked and the engineer’s surveyor is picking up the locations in the field.
11. **Powerline Road:** Engineer working on 60% Submittal. One ROW Parcel required, and the Engineer has been requested to expedite the ROW parcel map. Engineer has scheduled a meeting with the telephone company whose line cross the project site.

12. **Old Needville-Fairchild Road** – PER complete. Engineer working on 60% Plans. Work has begun on the right of way documents along the north side of the road.
13. **Ladonia Street:** PER received and reviewed. Met with engineer on June 21. The design engineer has been requested to make revisions to the hydraulic study and report.
14. **South Post Oak:** Contract revision in progress.
15. **FM 762 Extension:** On Hold pending Richmond decisions.

PACKAGE SUMMARY

Invoice Date	Invoice Number	Invoice Amount	Account Number	Total Packages	Bill To: DEBBIE HOOKER LJA ENGINEERING & SURVEYING 2929 BRIARPARK DRIVE 600 HOUSTON, TX 77042	
2016-07-12	5895016	\$2,627.28	35423	146		
Airbill Reference Weight Dimensions Zone	Sender	Recipient	Pick Up Date Delivery Date Signed	Services	Charges	
Z3145141 TPRO-1601.02 0.5 4	ABDUL EL-HOUT LJA ENGINEERING, INC. 2929 BRIARPARK DRIVE SUITE 600 HOUSTON, TX 77042	MIKI CUMBY TXDOT LUBBOCK PEPS DIVISION-CONTRACT SPECIALIST 135 SLATON RD. LUBBOCK, TX 79404	2016-07-06 2016-07-07 08:51 A CHAVARRIA	Pri Basic Fuel Surcharge	\$25.63 \$1.03 Total \$26.66	
Z3145363 1704-1601 3 2	SUZANNE WRIGHT LJA ENGINEERING, INC. 2929 BRIARPARK DRIVE SUITE 600 HOUSTON, TX 77042	LORRY SIMMONS ENGINEERING SUPPORT REP CENTERPOINT ENERGY 1111 LOUISIANA RM 2258C HOUSTON, TX 77002	2016-07-06 2016-07-07 10:14 JACKIE B	Pri Basic Fuel Surcharge	\$23.67 \$0.95 Total \$24.62	
Z3145580 CMKT-1607.09 1 2	KARINA MORENO LJA ENGINEERING 2929 BRIARPARK DR SUITE 600 HOUSTON, TX 77042	MICHAEL KECK LJA ENGINEERING, INC 25211 GROGANS MILL ROAD STE 400 THE WOODLANDS, TX 77380	2016-07-06 2016-07-07 13:08 B CLARK	3PM Delivery Fuel Surcharge	\$17.87 \$0.72 Total \$18.59	
Z3145865 CMKT-1607.09 1 2	KARINA MORENO LJA ENGINEERING 2929 BRIARPARK DR SUITE 600 HOUSTON, TX 77042	JIM WENDT LJA ENGINEERING, INC 25231 GROGANS MILL ROAD SUITE 330 THE WOODLANDS, TX 77380	2016-07-06 2016-07-11 13:39 J BOWLES	3PM Delivery Fuel Surcharge	\$17.87 \$0.72 Total \$18.59	
Z3145868 CMKT-1607.09 1 2	KARINA MORENO LJA ENGINEERING 2929 BRIARPARK DR SUITE 600 HOUSTON, TX 77042	JOHN CLARK LJA ENGINEERING 5316 HIGHWAY 290 WEST SUITE 150 AUSTIN, TX 78735	2016-07-06 2016-07-07 08:40 CROWE	3PM Delivery Fuel Surcharge	\$17.87 \$0.72 Total \$18.59	
Z3146059 CMKT-1607.09 11 DIM 17 x 12 x 9 2	KARINA MORENO LJA ENGINEERING 2929 BRIARPARK DR SUITE 600 HOUSTON, TX 77042	MARK HAVRAN LJA ENGINEERING, INC. 11821 EAST FREEWAY SUITE 400 HOUSTON, TX 77029	2016-07-06 2016-07-07 14:32 HEDDEN	3PM Delivery Fuel Surcharge	\$31.85 \$1.28 Total \$33.13	
Z3146122 CMKT-1607.09 10 DIM 16 x 12 x 9 2	KARINA MORENO LJA ENGINEERING 2929 BRIARPARK DR SUITE 600 HOUSTON, TX 77042	LJA ENGINEERING, INC. 3120 FANNIN ST BEAUMONT, TX 77701	2016-07-06 2016-07-07 10:54 Left at Front Desk	3PM Delivery Fuel Surcharge	\$29.86 \$1.20 Total \$31.06	