

POT# 163934 REC 477960
 OMS LJA

LJA Engineering, Inc.

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: Stacy Slawinski

Invoice Date: 1/8/2019
 Invoice No.: 201821368
 Project No.: 1704-1801
 Bill No.: 10
 P.O. NO.: 163934

INVOICE

Description: Fort Bend County 2017 Bond Projects PMC
 For Professional Services Rendered: 12/1/18-12/31/18

Phase Description	Contract Limits	Remaining Balance	Invoiced to Date	Previously Invoiced	Invoice Amount
901 - Coordination with Design Engineers	\$180,000.00	\$61,628.24	\$118,371.76	\$112,445.13	\$5,926.63
902 - Plan Review	\$80,000.00	\$61,745.53	\$18,254.47	\$10,025.02	\$8,229.45
903 - Utility Coordination	\$50,000.00	\$39,745.44	\$10,254.56	\$9,423.93	\$830.63
904 - Project Management	\$60,000.00	\$26,647.08	\$33,352.92	\$30,383.32	\$2,969.60
905 - Bidding Phase	\$40,000.00	\$40,000.00	\$0.00	\$0.00	\$0.00
906 - Right of Away 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	\$38,752.82	\$1,247.18	\$766.98	\$480.20
TOTAL	\$1,000,000.00 ✓	\$817,605.39 ✓	\$182,394.61 ✓	\$163,958.10 ✓	\$18,436.51

TOTAL AMOUNT DUE THIS INVOICE **\$18,436.51**

The invoice is true and unpaid.

Approved By: Robert W. Barnett
 Robert Barnett

OK, JSS
 01/22/19

BILLING BACKUP

Tuesday, January 8, 2019 8:45:15 AM

T&M Phase: 901 - Coordination with Design Engineers

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Manager					
Robert Barnett	T317738	12/03/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T317738	12/04/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T317738	12/05/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T317738	12/06/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T318546	12/10/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T319357	12/19/18	1.0000	\$228.4311	\$228.43
Senior Engineer					
Robert McBride	T317725	12/04/18	3.0000	\$147.0832	\$441.25
Robert McBride	T317725	12/05/18	1.0000	\$147.0832	\$147.08
Robert McBride	T317725	12/06/18	1.0000	\$147.0832	\$147.08
Robert McBride	T318533	12/10/18	1.0000	\$147.0832	\$147.08
Robert McBride	T318533	12/11/18	1.0000	\$147.0832	\$147.08
Robert McBride	T318533	12/12/18	3.0000	\$147.0832	\$441.25
Robert McBride	T318533	12/13/18	1.0000	\$147.0832	\$147.08
Robert McBride	T319345	12/17/18	1.0000	\$147.0832	\$147.08
Robert McBride	T319345	12/18/18	3.0000	\$147.0832	\$441.25
Robert McBride	T319345	12/19/18	1.0000	\$147.0832	\$147.08
Senior Tech					
Javier Duarte	T317744	12/05/18	5.0000	\$142.1101	\$710.55
Javier Duarte	T318552	12/12/18	6.0000	\$142.1101	\$852.66
Javier Duarte	T319363	12/14/18	4.0000	\$142.1101	\$568.44
Javier Duarte	T319363	12/20/18	0.5000	\$142.1101	\$71.06
Total For Phase: 901					\$5,926.60

T&M Phase: 902 - Plan Review

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Project Engineer					
Suzanne Wright	T319599	12/21/18	3.0000	\$118.6612	\$355.98
Project Manager					
Robert Barnett	T318546	12/10/18	3.0000	\$228.4311	\$685.29
Robert Barnett	T318546	12/12/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T318546	12/14/18	3.0000	\$228.4311	\$685.29
Robert Barnett	T319357	12/17/18	2.0000	\$228.4311	\$456.86
Robert Barnett	T319357	12/18/18	1.0000	\$228.4311	\$228.43

Professional Services	Date	Billed Hours	Billed Rate	Current Billed	
Senior Engineer					
Robert McBride	T317725	12/03/18	4.0000	\$147.0832	\$588.33
Robert McBride	T317725	12/04/18	4.0000	\$147.0832	\$588.33
Robert McBride	T317725	12/05/18	2.0000	\$147.0832	\$294.17
Robert McBride	T317725	12/06/18	1.0000	\$147.0832	\$147.08
Robert McBride	T318533	12/10/18	5.0000	\$147.0832	\$735.42
Robert McBride	T318533	12/12/18	3.0000	\$147.0832	\$441.25
Robert McBride	T318533	12/13/18	2.0000	\$147.0832	\$294.17
Robert McBride	T318533	12/14/18	4.0000	\$147.0832	\$588.33
Robert McBride	T319345	12/14/18	4.0000	\$147.0832	\$588.33
Robert McBride	T319345	12/17/18	5.0000	\$147.0832	\$735.42
Robert McBride	T319345	12/18/18	2.0000	\$147.0832	\$294.17
Robert McBride	T319345	12/19/18	2.0000	\$147.0832	\$294.17
Total For Phase: 902					\$8,229.45

T&M Phase: 903 - Utility Coordination

Professional Services	Date	Billed Hours	Billed Rate	Current Billed	
Project Engineer					
Suzanne Wright	T317980	12/03/18	2.0000	\$118.6612	\$237.32
Suzanne Wright	T317980	12/04/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T318788	12/10/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T318788	12/11/18	0.5000	\$118.6612	\$59.33
Suzanne Wright	T318788	12/14/18	0.5000	\$118.6612	\$59.33
Suzanne Wright	T319599	12/17/18	1.0000	\$118.6612	\$118.66
Suzanne Wright	T319599	12/19/18	1.0000	\$118.6612	\$118.66
Total For Phase: 903					\$830.62

T&M Phase: 904 - Project Management

Professional Services	Date	Billed Hours	Billed Rate	Current Billed	
Project Manager					
Robert Barnett	T317738	12/03/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T317738	12/04/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T317738	12/05/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T317738	12/06/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T318546	12/10/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T318546	12/11/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T318546	12/12/18	3.0000	\$228.4311	\$685.29
Robert Barnett	T319357	12/14/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T319357	12/17/18	1.0000	\$228.4311	\$228.43

Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Robert Barnett	T319357	12/18/18	1.0000	\$228.4311	\$228.43
Robert Barnett	T319357	12/19/18	1.0000	\$228.4311	\$228.43
Total For Phase: 904					\$2,969.59

T&M Phase: Z99 - Direct Expenses

Reimbursable Expenses	Invoice Number	Date	Quantity	Unit Rate	Current Billed
Mileage					
Robert Barnett	E22992	08/01/18	58.0000	\$0.5450	\$31.61
Robert Barnett	E22992	08/08/18	38.0000	\$0.5450	\$20.71
Robert Barnett	E22992	09/11/18	6.0000	\$0.5450	\$3.27
Robert Barnett	E22992	09/21/18	52.0000	\$0.5450	\$28.34
Robert Barnett	E22992	10/03/18	68.0000	\$0.5450	\$37.06
Robert Barnett	E22992	10/04/18	27.0000	\$0.5450	\$14.72
Robert Barnett	E22992	10/30/18	46.0000	\$0.5450	\$25.07
Robert Barnett	E22992	11/07/18	47.0000	\$0.5450	\$25.62
Robert Barnett	E22992	11/12/18	5.0000	\$0.5450	\$2.73
Robert Barnett	E22992	11/13/18	47.0000	\$0.5450	\$25.62
Robert McBride	E22886	09/05/18	35.0000	\$0.5450	\$19.08
Robert McBride	E22886	09/11/18	5.0000	\$0.5450	\$2.73
Robert McBride	E22886	09/14/18	30.0000	\$0.5450	\$16.35
Robert McBride	E22886	09/21/18	45.0000	\$0.5450	\$24.53
Robert McBride	E22886	09/25/18	3.0000	\$0.5450	\$1.64
Robert McBride	E22886	09/27/18	40.0000	\$0.5450	\$21.80
Robert McBride	E22886	10/03/18	40.0000	\$0.5450	\$21.80
Robert McBride	E22886	10/25/18	6.0000	\$0.5450	\$3.27
Robert McBride	E22886	10/26/18	30.0000	\$0.5450	\$16.35
Robert McBride	E22886	10/30/18	45.0000	\$0.5450	\$24.53
Robert McBride	E22886	11/12/18	3.0000	\$0.5450	\$1.64
Robert McBride	E22886	11/13/18	45.0000	\$0.5450	\$24.53
Robert McBride	E23055	12/12/18	60.0000	\$0.5450	\$32.70
Robert McBride	E23055	12/14/18	50.0000	\$0.5450	\$27.25
Robert McBride	E23055	12/17/18	50.0000	\$0.5450	\$27.25
Total For Phase: Z99					\$480.20

Total Time and Material Fees \$18,436.51

Total Amount Due \$18,436.51

Fort Bend County 2017 Mobility Projects
Precinct 4 - Bond Projects
Progress Report No 9
December 2018

1. December 10, 2018 – Coordination and review meeting for Beechnut Street (FBC 17410) PER presentation to the County.
2. December 12, 2018 - Attend Monthly status and coordination meeting at Fort Bend County Engineers Office.
3. December 12, 2018 – Meet with Othon Inc. to go over drainage design options for Madden Road from FM 1463 to Clodine Road.
4. December 14, 2018 – Attend Beechnut Street (FBC 17410) PER Review Meeting at Fort Bend County Engineers Office.
5. Coordination meeting with PGAL, Inc. for Owens Road 17407 meeting at PGAL to preliminary review of PER Presentation.
6. December 17, 2018 – Attend PER Review Meeting for Owens Road (Revised to John Sharp Drive) at Fort Bend County Engineers Office.
7. Continue utility coordination with design engineers whose surveyors have turned in One-Call tickets to document the early contacts with all utility companies.
8. Coordination with Huitt-Zollars, Inc., design engineer for 17401 – Mason Road at SH 99. Coordinate with HZ on preparation of smaller bid package for median widening in vicinity of SH 99 to bid earlier than widening project.

Expense Sheet - LJA Engineering Inc.

Employee: Barnett, Robert

Barnett 2018 Oct-Dec Expense Report

Submitted On: 12/7/2018

Project/Expense	Project Name	Date	Units	Unit Rate	Cost Amount	Amount To Reimburse
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		10/3/2018	68.00	0.5450	\$37.06	\$37.06
<i>Drive to Fort Bend County for meeting on 2017 Bond Projects and visit jobsite after meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		10/4/2018	27.00	0.5450	\$14.72	\$14.72
<i>Drive to Commissioner Patterson's Office for meeting on 17401 Mason Road</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		10/30/2018	46.00	0.5450	\$25.07	\$25.07
<i>Drive to Fort Bend County Engineering Offices PER Review Meeting for Madden Road</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		11/7/2018	47.00	0.5450	\$25.62	\$25.62
<i>Drive to Fort Bend County Engineering office for Monthly progress meeting on 2017 Bond Projects</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		11/12/2018	5.00	0.5450	\$2.73	\$2.73
<i>drive to Huit-Zollars offices and return. Meeting on Mason Road</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		11/13/2018	47.00	0.5450	\$25.62	\$25.62
<i>Drive to Fort Bend County Engineering Offices and return PER Review Meeting for Mason Road 17401</i>						
Total To Reimburse						\$130.82

Signed by Barnett, Robert

Date 12/7/2018

Approved By mfleming

Date 12/17/2018

Expense Sheet - LJA Engineering Inc.

Employee: McBride, Robert

September 2018 to December 1, 2018

Submitted On: 12/12/2018

Project/Expense	Project Name	Date	Units	Unit Rate	Cost Amount	Amount To Reimburse
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		9/5/2018	35.00	0.5450	\$19.08	\$19.08
<i>17419 site visit</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		9/11/2018	5.00	0.5450	\$2.73	\$2.73
<i>17404 meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		9/14/2018	30.00	0.5450	\$16.35	\$16.35
<i>17404 site visit</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		9/21/2018	45.00	0.5450	\$24.53	\$24.53
<i>17401 PER meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		9/25/2018	3.00	0.5450	\$1.64	\$1.64
<i>17401 PER follow-up</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		9/27/2018	40.00	0.5450	\$21.80	\$21.80
<i>17401 site visit</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		10/3/2018	40.00	0.5450	\$21.80	\$21.80
<i>17402 site visit</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		10/25/2018	6.00	0.5450	\$3.27	\$3.27
<i>17416 pre-PER meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		10/26/2018	30.00	0.5450	\$16.35	\$16.35
<i>17416 site visit</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		10/30/2018	45.00	0.5450	\$24.53	\$24.53
<i>17416 PER meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		11/12/2018	3.00	0.5450	\$1.64	\$1.64
<i>17401 scope change meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		11/13/2018	45.00	0.5450	\$24.53	\$24.53
<i>17405 PER meeting</i>						
<i>txdot meeting</i>						
Total To Reimburse						\$178.25

Signed by McBride, Robert

Date 12/12/2018

Expense Sheet - LJA Engineering Inc.

Employee: McBride, Robert

September 2018 to December 1, 2018

Submitted On: 12/12/2018

Approved By mflaming

Date 12/12/2018

Expense Sheet - LJA Engineering Inc.

Employee: Barnett, Robert

Barnett July - Sept 2018 Expense Report

Submitted On: 12/6/2018

Project/Expense	Project Name	Date	Units	Unit Rate	Cost Amount	Amount To Reimburse
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		8/1/2018	58.00	0.5450	\$31.61 ✓	\$31.61
<i>Drive to Fort Bend CO Engineers Office and Return. Monthly status meeting for Precinct 4 projects.</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		8/8/2018	38.00	0.5450	\$20.71 ✓	\$20.71
<i>To Cobb-Fendley Office and Return. PER Review Meeting for Clodine Road.</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		9/11/2018	6.00	0.5450	\$3.27 ✓	\$3.27
<i>to Othon Office and return. Discuss Madden Road</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		9/21/2018	52.00	0.5450	\$28.34 ✓	\$28.34
<i>Drive to FBC Engineers Office for PER Review meeting on Mason Road at SH 99.</i>						
Total To Reimburse						\$83.93

Signed by Barnett, Robert

Date 12/6/2018

Approved By mlfeming

Date 12/17/2018

Expense Sheet - LJA Engineering Inc.

Employee: McBride, Robert

December 2 to December 18, 2018

Submitted On: 12/18/2018

Project/Expense	Project Name	Date	Units	Unit Rate	Cost Amount	Amount To Reimburse
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		12/12/2018	60.00	0.5450	\$32.70	\$32.70
<i>Monthly meeting & Madden Rd drainage meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		12/14/2018	50.00	0.5450	\$27.25	\$27.25
<i>Beechnut PER Meeting</i>						
1704-1801.Z99	Fort Bend County 2017 Bond Projects PMC					
Mileage		12/17/2018	50.00	0.5450	\$27.25	\$27.25
<i>Owens PER meeting</i>						
Total To Reimburse						\$87.20

Signed by McBride, Robert

Date 12/18/2018

Approved By mfleming

Date 12/18/2018