

LJA Engineering, Inc.

PO# 137088

rec 421613

9/25/17



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: 9/11/2017
Invoice No.: 201710102
Project No.: 1704-1601
Bill No.: 18
P.O. NO.: 137088

INVOICE

Description: Fort Bend County 2013 Bond Projects PMC

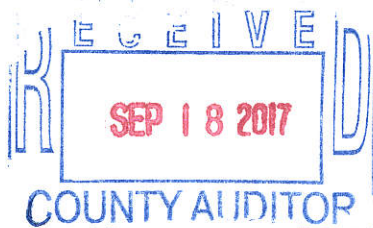
For Professional Services Rendered: 7/29/17-9/1/17

| Phase Description | Contract Limits | Remaining Balance | Invoiced to Date | Previously Invoiced | Invoice Amount |
|--|---------------------|-------------------|---------------------|---------------------|--------------------|
| 901 - Coordination with Design Engineers | \$80,000.00 | \$4,211.95 | \$75,788.05 | \$74,444.41 | \$1,343.64 |
| 902 - Plan Review | \$68,000.00 | \$4,442.73 | \$63,557.27 | \$61,811.01 | \$1,746.26 |
| 903 - Utility Coordination | \$72,000.00 | \$253.69 | \$71,746.31 | \$71,746.31 | \$0.00 |
| 904 - Project Management | \$75,000.00 | \$3,843.19 | \$71,156.81 | \$71,156.81 | \$0.00 |
| 905 - Bidding Phase | \$60,000.00 | \$36,190.46 | \$23,809.54 | \$12,748.28 | \$11,061.26 |
| 909 - Project Reserve | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Z99 - Other Direct Costs | \$5,000.00 | \$1,140.15 | \$3,859.85 | \$3,314.09 | \$545.76 |
| TOTAL | \$360,000.00 | | \$309,917.83 | \$295,220.91 | \$14,696.92 |
| TOTAL AMOUNT DUE THIS INVOICE | | | | | \$14,696.92 |

The invoice is true and unpaid.

Approved By: Robert W. Barnett
Robert Barnett

OK JSS
09/21/17





LJA Engineering

2929 Briarpark Drive
Suite 600
Houston, TX 77042

Phone 713.953.5200
Fax 713.953.5026
www.lja.com

September 11, 2017

Invoice No: 201710102

For services through 9/1/2017

Bill To:

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

Remit Payment To:

2929 Briarpark Drive Suite 600
Houston, TX 77042

Project No: 1704-1601

Fort Bend County 2013 Bond Projects PMC

P.O. No. 137088

T&M Phase: 901 - Coordination with Design Engineers

| Professional Services | Billed Hours | Billed Rate | Current Billed |
|------------------------------|---------------------|-----------------------------|-----------------------|
| Project Manager | | | |
| Barnett, Robert | 6.00 | 223.94 | \$1,343.64 |
| <i>Subtotal</i> | 6.00 | | \$1,343.64 |
| | | Subtotal Before Limits | \$1,343.64 |
| Billing Limits | Current | Previous | Total |
| Billed To Date | \$1,343.64 | \$74,444.41 | \$75,788.05 |
| Contract Limit | | | \$80,000.00 |
| Remaining | | | \$4,211.95 |
| | | Total For Phase: 901 | \$1,343.64 |

T&M Phase: 902 - Plan Review

| Professional Services | Billed Hours | Billed Rate | Current Billed |
|------------------------------|---------------------|-----------------------------|-----------------------|
| Project Engineer | | | |
| Bakhtiari, Bahareh | 2.00 | 124.36 | \$248.72 |
| Wright, Suzanne | 13.00 | 115.20 | \$1,497.54 |
| <i>Subtotal</i> | 15.00 | | \$1,746.26 |
| | | Subtotal Before Limits | \$1,746.26 |
| Billing Limits | Current | Previous | Total |
| Billed To Date | \$1,746.26 | \$61,811.01 | \$63,557.27 |
| Contract Limit | | | \$68,000.00 |
| Remaining | | | \$4,442.73 |
| | | Total For Phase: 902 | \$1,746.26 |

T&M Phase: 903 - Utility Coordination

| Billing Limits | Current | Previous | Total |
|-----------------------------|----------------|-----------------|---------------|
| Billed To Date | \$0.00 | \$71,746.31 | \$71,746.31 |
| Contract Limit | | | \$72,000.00 |
| Remaining | | | \$253.69 |
| Total For Phase: 903 | | | \$0.00 |

T&M Phase: 904 - Project Management

| Billing Limits | Current | Previous | Total |
|-----------------------------|----------------|-----------------|---------------|
| Billed To Date | \$0.00 | \$71,156.81 | \$71,156.81 |
| Contract Limit | | | \$75,000.00 |
| Remaining | | | \$3,843.19 |
| Total For Phase: 904 | | | \$0.00 |

T&M Phase: 905 - Bidding Phase

| Professional Services | Billed Hours | Billed Rate | Current Billed |
|------------------------------|---------------------|--------------------|-----------------------|
| Project Manager | | | |
| Barnett, Robert | 42.00 | 223.94 | \$9,405.49 |
| Senior Tech | | | |
| Duarte, Javier | 12.00 | 137.98 | \$1,655.77 |
| <i>Subtotal</i> | <i>54.00</i> | | <i>\$11,061.26</i> |
| Subtotal Before Limits | | | \$11,061.26 |
| Billing Limits | Current | Previous | Total |
| Billed To Date | \$11,061.26 | \$12,748.28 | \$23,809.54 |
| Contract Limit | | | \$60,000.00 |
| Remaining | | | \$36,190.46 |
| Total For Phase: 905 | | | \$11,061.26 |

T&M Phase: Z99 - Other Direct Costs

| Reimbursable Expenses | Current Billed | | |
|------------------------------|-----------------------|-----------------|-----------------|
| Mileage | \$545.76 | | |
| <i>Subtotal</i> | <i>\$545.76</i> | | |
| Subtotal Before Limits | | \$545.76 | |
| Billing Limits | Current | Previous | Total |
| Billed To Date | \$545.76 | \$3,314.09 | \$3,859.85 |
| Contract Limit | | | \$5,000.00 |
| Remaining | | | \$1,140.15 |
| Total For Phase: Z99 | | | \$545.76 |

Total Amount Due \$14,696.92

| | <i>Current</i> | <i>Previous</i> | <i>Total</i> |
|------------------------------|----------------|-----------------|--------------|
| <i>BTD for Total Project</i> | \$14,696.92 | \$295,220.91 | \$309,917.83 |

Approved By: 
Robert Barnett

BILLING BACKUP

Wednesday, September 13, 2017 8:31:47 AM

T&M Phase: 901 - Coordination with Design Engineers

| Professional Services | | Date | Billed Hours | Billed Rate | Current Billed |
|------------------------------|---------|-------------|---------------------|--------------------|-----------------------|
| Project Manager | | | | | |
| Robert Barnett | T270899 | 08/30/17 | 3.0000 | \$223.9402 | \$671.82 |
| Robert Barnett | T270899 | 08/31/17 | 2.0000 | \$223.9402 | \$447.88 |
| Robert Barnett | T270899 | 09/01/17 | 1.0000 | \$223.9402 | \$223.94 |
| Total For Phase: 901 | | | | | \$1,343.64 |

T&M Phase: 902 - Plan Review

| Professional Services | | Date | Billed Hours | Billed Rate | Current Billed |
|------------------------------|---------|-------------|---------------------|--------------------|-----------------------|
| Project Engineer | | | | | |
| Bahareh Bakhtiari | T268964 | 08/11/17 | 2.0000 | \$124.3576 | \$248.72 |
| Suzanne Wright | T269108 | 08/07/17 | 1.0000 | \$115.1951 | \$115.20 |
| Suzanne Wright | T269108 | 08/09/17 | 2.0000 | \$115.1951 | \$230.39 |
| Suzanne Wright | T269108 | 08/10/17 | 2.0000 | \$115.1951 | \$230.39 |
| Suzanne Wright | T269108 | 08/11/17 | 1.0000 | \$115.1951 | \$115.20 |
| Suzanne Wright | T269777 | 08/18/17 | 1.0000 | \$115.1951 | \$115.20 |
| Suzanne Wright | T270443 | 08/24/17 | 2.0000 | \$115.1951 | \$230.39 |
| Suzanne Wright | T270443 | 08/25/17 | 4.0000 | \$115.1951 | \$460.78 |
| Total For Phase: 902 | | | | | \$1,746.27 |

T&M Phase: 905 - Bidding Phase

| Professional Services | | Date | Billed Hours | Billed Rate | Current Billed |
|------------------------------|---------|-------------|---------------------|--------------------|-----------------------|
| Project Manager | | | | | |
| Robert Barnett | T268228 | 07/31/17 | 1.0000 | \$223.9402 | \$223.94 |
| Robert Barnett | T268228 | 08/01/17 | 2.0000 | \$223.9402 | \$447.88 |
| Robert Barnett | T268228 | 08/02/17 | 2.0000 | \$223.9402 | \$447.88 |
| Robert Barnett | T268228 | 08/03/17 | 3.0000 | \$223.9402 | \$671.82 |
| Robert Barnett | T268228 | 08/04/17 | 1.0000 | \$223.9402 | \$223.94 |
| Robert Barnett | T268896 | 08/07/17 | 1.0000 | \$223.9402 | \$223.94 |
| Robert Barnett | T268896 | 08/08/17 | 4.0000 | \$223.9402 | \$895.76 |
| Robert Barnett | T268896 | 08/09/17 | 6.0000 | \$223.9402 | \$1,343.64 |
| Robert Barnett | T268896 | 08/10/17 | 1.0000 | \$223.9402 | \$223.94 |
| Robert Barnett | T269565 | 08/14/17 | 2.0000 | \$223.9402 | \$447.88 |
| Robert Barnett | T269565 | 08/15/17 | 2.0000 | \$223.9402 | \$447.88 |
| Robert Barnett | T269565 | 08/16/17 | 2.0000 | \$223.9402 | \$447.88 |
| Robert Barnett | T269565 | 08/17/17 | 2.0000 | \$223.9402 | \$447.88 |

| Professional Services | | | Date | Billed Hours | Billed Rate | Current Billed |
|-----------------------------|---------|--|----------|--------------|-------------|--------------------|
| Robert Barnett | T269565 | | 08/18/17 | 1.0000 | \$223.9402 | \$223.94 |
| Robert Barnett | T270232 | | 08/18/17 | 1.0000 | \$223.9402 | \$223.94 |
| Robert Barnett | T270232 | | 08/21/17 | 2.0000 | \$223.9402 | \$447.88 |
| Robert Barnett | T270232 | | 08/22/17 | 2.0000 | \$223.9402 | \$447.88 |
| Robert Barnett | T270232 | | 08/23/17 | 3.0000 | \$223.9402 | \$671.82 |
| Robert Barnett | T270232 | | 08/24/17 | 1.0000 | \$223.9402 | \$223.94 |
| Robert Barnett | T270899 | | 08/30/17 | 2.0000 | \$223.9402 | \$447.88 |
| Robert Barnett | T270899 | | 08/31/17 | 1.0000 | \$223.9402 | \$223.94 |
| Senior Tech | | | | | | |
| Javier Duarte | T268234 | | 08/03/17 | 5.0000 | \$137.9809 | \$689.90 |
| major thoroughfare | | | | | | |
| Javier Duarte | T268234 | | 08/04/17 | 3.0000 | \$137.9809 | \$413.94 |
| major thoroughfare | | | | | | |
| Javier Duarte | T270238 | | 08/21/17 | 3.0000 | \$137.9809 | \$413.94 |
| Javier Duarte | T270238 | | 08/22/17 | 1.0000 | \$137.9809 | \$137.98 |
| Total For Phase: 905 | | | | | | \$11,061.24 |

T&M Phase: Z99 - Other Direct Costs

| Reimbursable Expenses | Invoice Number | Date | Quantity | Unit Rate | Current Billed |
|--|----------------|----------|----------|-----------|----------------|
| Mileage | | | | | |
| Robert Barnett | E18335 | 01/05/17 | 47.0000 | \$0.5350 | \$25.15 |
| Drive to FB Co Engrs office. Meeting on old Needville Road drainage | | | | | |
| Robert Barnett | E18335 | 01/09/17 | 31.0000 | \$0.5350 | \$16.59 |
| Drive to Huit-Zollars for meeting on 70% plans | | | | | |
| Robert Barnett | E18335 | 01/09/17 | 34.0000 | \$0.5350 | \$18.19 |
| Drive to TxDOT Permit Office. Permit for First Street in Kendleton | | | | | |
| Robert Barnett | E18335 | 01/17/17 | 57.0000 | \$0.5350 | \$30.50 |
| Drive to FB Co Commissioners Office. Monthly Progress Meeting | | | | | |
| Robert Barnett | E18335 | 01/24/17 | 49.0000 | \$0.5350 | \$26.22 |
| Drive to Fort Bend Co in Richmond for Meeting on A.Myers road | | | | | |
| Robert Barnett | E18335 | 02/01/17 | 52.0000 | \$0.5350 | \$27.82 |
| Drive to meeting at Fort Bend County Engineers office on Sansbury Blvd. | | | | | |
| Robert Barnett | E18335 | 02/21/17 | 52.0000 | \$0.5350 | \$27.82 |
| Dive to Commissioners office for Monthly Progress Meeting on Pct 1 Bond Projects | | | | | |
| Robert Barnett | E18335 | 02/24/17 | 17.0000 | \$0.5350 | \$9.10 |
| Drive to Jones & Carter office for meeting on Ladonia Street | | | | | |
| Robert Barnett | E18335 | 03/20/17 | 55.0000 | \$0.5350 | \$29.43 |
| Drive to Fort BEnd Co Engineers office. Meting with Cobb Fendley on Sansbury Blvd. | | | | | |
| Robert Barnett | E18335 | 03/21/17 | 51.0000 | \$0.5350 | \$27.29 |

| Reimbursable Expenses | Invoice Number | Date | Quantity | Unit Rate | Current Billed |
|--|----------------|----------|----------|-----------------------------|-----------------|
| Drive to Pct 1 Commissioner's office for monthly progress meeting on 2013 Bond Projects | | | | | |
| Robert Barnett | E18335 | 03/27/17 | 48.0000 | \$0.5350 | \$25.68 |
| Drive to Fort Bend County Pct 1 Office for meeting with landowners on Reading Road | | | | | |
| Robert Barnett | E18335 | 03/28/17 | 50.0000 | \$0.5350 | \$26.75 |
| Drive o FBC Engineers office for PER Review on South Post Oak | | | | | |
| Robert Barnett | E18463 | 04/04/17 | 49.0000 | \$0.5350 | \$26.22 |
| To Fort Ben Co Engineers office for meeting on A. Myers Road Project | | | | | |
| Robert Barnett | E18463 | 04/11/17 | 49.0000 | \$0.5350 | \$26.22 |
| Drive to Fort Bend County Engineer Office Meeting on FBC Bond Projects. | | | | | |
| Robert Barnett | E18463 | 04/13/17 | 49.0000 | \$0.5350 | \$26.22 |
| Drive to FBC Engineers Office Meeting on Sansbury schematic and ROW | | | | | |
| Robert Barnett | E18463 | 04/18/17 | 32.0000 | \$0.5350 | \$17.12 |
| Drive to FBC Precinct 1 office for Monthly Progress Meeting | | | | | |
| Robert Barnett | E18463 | 04/25/17 | 52.0000 | \$0.5350 | \$27.82 |
| Drive to FBC deliver two projects of Final Plans for Bid and Review | | | | | |
| Robert Barnett | E18463 | 05/03/17 | 66.0000 | \$0.5350 | \$35.31 |
| Meeting at Fort Bend Co Drainage District on 2017 Mobility Projects | | | | | |
| Robert Barnett | E18463 | 05/16/17 | 51.0000 | \$0.5350 | \$27.29 |
| Drive to FBCo Courthouse Annex for Prebid meeting on Braxton and Willie Melton | | | | | |
| Robert Barnett | E18463 | 05/17/17 | 51.0000 | \$0.5350 | \$27.29 |
| Meeting at Fort Bend County Engineers Office on Powerline Road and A. Myers Road | | | | | |
| Robert Barnett | E18463 | 05/24/17 | 78.0000 | \$0.5350 | \$41.73 |
| Drive to two Prebid meetings and to the field to check recent overlay on Ladonia Street. | | | | | |
| | | | | Total For Phase: Z99 | \$545.76 |

Total Time and Material Fees \$14,696.92

Total Amount Due \$14,696.92

Fort Bend County 2013 Mobility Projects
Precinct 1 - Bond Projects
Progress Report
August 2017

1. Prepare agendas for and Set up Pre-construction Meetings for Willie Melton Street, Braxton Street, Ladonia Street and Sycamore Road.
2. Prepare Meeting Minutes for Preconstruction Meetings
3. Coordinate CMT Contract for Ladonia Street.
4. Coordination with Utility Companies on Sycamore Road.
5. Coordination with Design Engineer for A. Myers Road.
6. Review 90% Plans for A Myers Road.
7. Prepare exhibits showing revised right of way requirements at major thoroughfare intersections for South Post Oak.
8. Prepare exhibits showing revised right of way requirements at major thoroughfare intersections for Old Needville-Fairchild Road.

Expense Sheet - LJA Engineering Inc.

Employee: Barnett, Robert

Barnett Jan - March Expense Report

Submitted On: 8/2/2017

| Project/Expense | Project Name | Date | Units | Unit Rate | Cost Amount | Amount To Reimburse |
|--|--|-----------|-------|-----------|-------------|---------------------|
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 1/5/2017 | 47.00 | 0.5350 | \$25.15 | \$25.15 |
| <i>Drive to FBCo Engrs office. Meeting on old Needville Road drainage</i> | | | | | | |
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 1/9/2017 | 34.00 | 0.5350 | \$18.19 | \$18.19 |
| <i>Drive to TxDOT Permit Office. Permit for First Street in Kendleton</i> | | | | | | |
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 1/9/2017 | 31.00 | 0.5350 | \$16.59 | \$16.59 |
| <i>Drive to Huit-Zollars for meeting on 70% plans</i> | | | | | | |
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 1/17/2017 | 57.00 | 0.5350 | \$30.50 | \$30.50 |
| <i>Drive to FBCo Commissioners Office. Monthly Progress Meeting</i> | | | | | | |
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 1/24/2017 | 49.00 | 0.5350 | \$26.22 | \$26.22 |
| <i>Drive to Fort Bend Co in Richmond for Meeting on A.Myers road</i> | | | | | | |
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 2/1/2017 | 52.00 | 0.5350 | \$27.82 | \$27.82 |
| <i>Drive to meeting at Fort Bend County Engineers office on Sansbury Blvd.</i> | | | | | | |
| 1704-1601.904 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 2/21/2017 | 52.00 | 0.5350 | \$27.82 | \$27.82 |
| <i>Dive to Commissioners office for Monthly Progress Meeting on Pct 1 Bond Projects</i> | | | | | | |
| 1704-1601.904 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 2/24/2017 | 17.00 | 0.5350 | \$9.10 | \$9.10 |
| <i>Drive to Jones & Carter office for meeting on Ladonia Street</i> | | | | | | |
| 1704-1601.904 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 3/20/2017 | 55.00 | 0.5350 | \$29.43 | \$29.43 |
| <i>Drive to Fort BEnd Co Engineers office. Meting with Cobb Fendley on Sansbury Blvd.</i> | | | | | | |
| 1704-1601.904 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 3/21/2017 | 51.00 | 0.5350 | \$27.29 | \$27.29 |
| <i>Drive to Pct 1 Commissioner's office for monthly progress meeting on 2013 Bond Projects</i> | | | | | | |
| 1704-1601.904 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 3/27/2017 | 48.00 | 0.5350 | \$25.68 | \$25.68 |
| <i>Drive to Fort Bend County Pct 1 Office for meeting with landowners on Reading Road</i> | | | | | | |
| 1704-1601.904 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 3/28/2017 | 50.00 | 0.5350 | \$26.75 | \$26.75 |
| <i>Drive o FBC Engineers office for PER Review on South Post Oak</i> | | | | | | |

Expense Sheet - LJA Engineering Inc.

Employee: Barnett, Robert

Barnett April-May 2017 Expense Report

Submitted On: 8/18/2017

| Project/Expense | Project Name | Date | Units | Unit Rate | Cost Amount | Amount To Reimburse |
|---|--|-----------|-------|-----------|-------------|---------------------|
| 1704-1601.905 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 4/4/2017 | 49.00 | 0.5350 | \$26.22 | \$26.22 |
| <i>To Fort Ben Co Engineers office for meeting on A. Myers Road Project</i> | | | | | | |
| 1704-1601.905 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 4/11/2017 | 49.00 | 0.5350 | \$26.22 | \$26.22 |
| <i>Drive to Fort Bend County Engineer Office Meeting on FBC Bond Projects.</i> | | | | | | |
| 1704-1601.901 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 4/13/2017 | 49.00 | 0.5350 | \$26.22 | \$26.22 |
| <i>Drive to FBC Engineers Office Meeting on Sansbury schematic and ROW</i> | | | | | | |
| 1704-1601.904 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 4/18/2017 | 32.00 | 0.5350 | \$17.12 | \$17.12 |
| <i>Drive to FBC Precinct 1 office for Monthly Progress Meeting</i> | | | | | | |
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 4/25/2017 | 52.00 | 0.5350 | \$27.82 | \$27.82 |
| <i>Drive to FBC deliver two projects of Final Plans for Bid and Review</i> | | | | | | |
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 5/3/2017 | 66.00 | 0.5350 | \$35.31 | \$35.31 |
| <i>Meeting at Fort Bend Co Drainage District on 2017 Mobility Projects</i> | | | | | | |
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 5/16/2017 | 51.00 | 0.5350 | \$27.29 | \$27.29 |
| <i>Drive to FBCo Courthouse Annex for Prebid meeting on Braxton and Willie Melton</i> | | | | | | |
| 1704-1601.Z99 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 5/17/2017 | 51.00 | 0.5350 | \$27.29 | \$27.29 |
| <i>Meeting at Fort Bend County Engineers Office on Powerline Road and A. Myers Road</i> | | | | | | |
| 1704-1601.904 | Fort Bend County 2013 Bond Projects PMC | | | | | |
| Mileage | | 5/24/2017 | 78.00 | 0.5350 | \$41.73 | \$41.73 |
| <i>Drive to two Prebid meetings and to the field to check recent overlay on Ladonia Street.</i> | | | | | | |