



2929 Briarpark Drive

Suite 600

Houston, TX 77042

Phone 713.953.5200

Fax 713.953.5026

www.lja.com

Bill To:

County Auditor Fort Bend County Engineering 301 Jackson Richmond, TX 77469

Project No: 1704-1605

Westpark Tollway Phase I

RE: P.O. Number: 137086

Mackan, Kevin

Gamboa, Lewis

Subtotal

Senior Construction Engineer

November 06, 2017

Invoice No: 201714027

For services through 10/27/2017

Remit Payment To:

2929 Briarpark Drive, Suite 600

Houston, TX 77042

T&M Phase: 801 - Engineering						
Professional Services	Billed Hours	Billed Rate	Current Billed			
Field / Office Engineer						
Kronenberger, Richard	35.00	184.17	\$6,445.95			
Subtotal	35.00		\$6,445.95			
		Total F	Total For Phase: 801			
T&M Phase: 802 - Inspection						
Professional Services	Billed Hours	Billed Rate	Current Billed			
Field Construction Representative						
Wade, Terry	155.00	116.22	\$18,014.10			
Subtotal	155.00		\$18,014.10			
		Total F	or Phase: 802	\$18,014.10		
T&M Phase: 803 - Project Management						
Professional Services	Billed Hours	Billed Rate	Current Billed			
EIT/Grad Eng						

9.00

3.00

12.00

90.42

287.64

Total For Phase: 803 \$1,676.70

\$1,676.70

\$813.78

\$862.92

T&M Phase: Z99 - Direct Expenses

Reimbursable Expenses	Current Billed
Aircard	\$60.00
Laptop (Field Rep)	\$50.00
Phone - Mobile	\$100.00
Truck - Engineer	\$700.00
Truck - Field Rep	\$1,400.00
Subtotal	\$2,310.00

Total For Phase: Z99 \$2,310.00

Total Amount Due

Current

Previous

Total

\$28,446.75

BTD for Total Project

\$28,446.75 \$984,311.87 \$1,012,758.62

Contract Amount: \$1,253,718.90
Previously Billed: \$984,311.87
Current Billing: \$28,446.75
Remaining Contract Amount: \$240,960.28

Approved By

Richard Kronenberger

BILLING BACKUP

Thursday, November 9, 2017 12:10:03 PM

Total For Phase: 801

T&M Phase: 801 - Engineering					
Professional Services		Date	Billed Hours	Billed Rate	Current Billed
Field / Office Engineer					
Richard Kronenberger	T274513	10/02/17	4.0000	\$184.1700	\$736.68
Richard Kronenberger	T274513	10/03/17	2.0000	\$184.1700	\$368.34
Richard Kronenberger	T274513	10/05/17	4.0000	\$184.1700	\$736.68
Richard Kronenberger	T275184	10/09/17	4.0000	\$184.1700	\$736.68
Change Order 11					
Richard Kronenberger	T275184	10/13/17	2.0000	\$184.1700	\$368.34
Grass PCO					
Richard Kronenberger	T275862	10/16/17	6.0000	\$184.1700	\$1,105.02
Richard Kronenberger	T275862	10/17/17	2.0000	\$184.1700	\$368.34
Richard Kronenberger	T275862	10/18/17	2.0000	\$184.1700	\$368.34
Richard Kronenberger	T275862	10/19/17	4.0000	\$184.1700	\$736.68
Richard Kronenberger	T276532	10/26/17	4.0000	\$184.1700	\$736.68
Richard Kronenberger	T276532	10/27/17	1.0000	\$184.1700	\$184.17

T&M Phase: 802 - Inspection

Professional Service	es	Date	Billed Hours	Billed Rate	Current Billed
Field Construction Re	presentative				
Terry Wade	T274611	09/30/17	4.0000	\$116.2200	\$464.88
Terry Wade	T274611	10/02/17	8.0000	\$116.2200	\$929.76
Terry Wade	T274611	10/03/17	8.0000	\$116.2200	\$929.76
Terry Wade	T274611	10/04/17	8.0000	\$116.2200	\$929.76
Terry Wade	T274611	10/05/17	8.0000	\$116.2200	\$929.76
Terry Wade	T274611	10/06/17	4.0000	\$116.2200	\$464.88
Terry Wade	T274611	10/06/17	4.0000	\$116.2200	\$464.88
Terry Wade	T275282	10/07/17	5.5000	\$116.2200	\$639.21
Terry Wade	T275282	10/09/17	8.0000	\$116.2200	\$929.76
Terry Wade	T275282	10/12/17	8.5000	\$116.2200	\$987.87
Terry Wade	T275282	10/13/17	2.0000	\$116.2200	\$232.44
Terry Wade	T275282	10/13/17	6.0000	\$116.2200	\$697.32
Terry Wade	T275960	10/16/17	8.5000	\$116.2200	\$987.87
Terry Wade	T275960	10/17/17	8.0000	\$116.2200	\$929.76
Terry Wade	T275960	10/18/17	9.5000	\$116.2200	\$1,104.09
Terry Wade	T275960	10/19/17	9.5000	\$116.2200	\$1,104.09
Terry Wade	T275960	10/20/17	4.5000	\$116.2200	\$522.99

\$6,445.95

Professional Services			Date	Billed Hours	Billed Rate	Current Billed
Terry Wade	T275960		10/20/17	4.0000	\$116.2200	\$464.88
Terry Wade	T276630		10/21/17	4.0000	\$116.2200	\$464.88
Terry Wade	T276630		10/23/17	8.5000	\$116.2200	\$987.87
Terry Wade	T276630		10/25/17	8.5000	\$116.2200	\$987.87
Terry Wade	T276630		10/26/17	8.0000	\$116.2200	\$929.76
Terry Wade	T276630		10/27/17	3.0000	\$116.2200	\$348.66
Terry Wade	T276630		10/27/17	5.0000	\$116.2200	\$581.10
Reimbursable Expenses Mileage	ì	Invoice Number	Date	Quantity	Unit Rate	Current Billed
Lewis Gamboa	E19089		09/11/17			\$0.00
Visited the Westpa	rk Tollway project to in	vestigate cracking	on approach s	labs and bridge	beam minor	

Visited the Westpark Tollway project to investigate cracking on approach slabs and bridge beam minor spall damages.

Total For Phase: 802 \$18,014.10

T&M Phase:	803 -	Project	Management
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Professional Services		Date	Billed Hours	Billed Rate	Current Billed
EIT/Grad Eng					
Kevin Mackan	T275430	10/11/17	6.0000	\$90.4200	\$542.52
Grass PCO 10/14					
Kevin Mackan	T275430	10/13/17	3.0000	\$90.4200	\$271.26
Grass PCO					
Senior Construction Engineer					
Lewis Gamboa	T276609	10/26/17	3.0000	\$287.6400	\$862.92
Attended the Westpark	Tollway Phase 1 weekly Progress r	meeting.			

Total For Phase: 803 \$1,676.70

T&M Phase: Z99 - Direct Expenses

Reimbursable Expenses Aircard		Invoice Number	Date	Quantity	Unit Rate	Current Billed
Inspector Mileage 10/27/17	P117171	102717_2	10/27/17	1.0000	\$60.0000	\$60.00
Laptop (Field Rep) Inspector Mileage 10/27/17	P117171	102717_2	10/27/17	1.0000	\$50.0000	\$50.00
Phone - Mobile Inspector Mileage 10/27/17	P117171	102717_2	10/27/17	1.0000	\$100.0000	\$100.00

Project 1704-1605 Westpark Tollway Phase I Invoice 201714027

Reimbursable Expenses Truck - Engineer		Invoice Number	Date	Quantity	Unit Rate	Current Billed
Inspector Mileage 10/27/17	P117171	102717_2	10/27/17	1.0000	\$700.0000	\$700.00
Truck - Field Rep Inspector Mileage 10/27/17	P117171	102717_2	10/27/17	1.0000	\$1,400.0000	\$1,400.00
				Total Fo	or Phase: Z99	\$2,310.00

Total Time and Material Fees \$28,446.75

Total Amount Due \$28,446.75

Project 1704-1605 Westpark Tollway Phase I

TIMESHEET

Kevin Mackan (1478) From: 10/7/2017 To: 10/13/2017		Submitted I	-	Kevin Mack					
FIONI. 10///201	7 10. 10/13/2017	Approved I	Ву:	chard Kronen	berger	Date:	10/16/2017	_	
Project	Job Title	Sat 07	Sun 08	Mon 09	Tue 10	W ed 11	Thu 12	Fri 13	Total
1704-1605.803 Westpark Tollway	EIT/Grad Eng Phase I.Project Management	e en			en e en e en	6		3	9
	Total:	and the second s	and the second s	NOTE OF SECURITION OF SECURITI	m, someter in a control of	6	Territy To The WARRENCE	3	9

Comments

1704-1605.803 - Westpark Tollway Phase I. Project Management

10/11/2017 Grass PCO 10/14 10/13/2017 Grass PCO

TIMESHEET Lewis Gamboa (1280)		Ву:	Lewis Gaml	ooa	Date:	10/28/2017 5:57:28 AM	.	
17 To: 10/27/2017	Approved	Ву:	John Shack	ett	_ Date:	10/29/2017	_	
Job Title	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Total
Senior Construction Engineer		erande e e e			e ergere vaga	3	18 F.	3
Phase I.Project Management								
Total:	unit is asserted an investment	ti e i i i i i i i i i i i i i i i i i i	ዊ ተነያያ የመምረብሉ _{ተ ተ} ጣሩ ያ ተ ነዊ። ያሉ _{ት ያለት} — ኃ६ ተለፈጥ	griffyn i y fei mwysgaerniadd yran.	MAN CONTRACTOR WAS NOT THE REAL PROPERTY.	3	and the second of the second o	3
	amboa (1280) 17 To: 10/27/2017 Job Title Senior Construction Engineer Phase I. Project Management	amboa (1280) To: 10/27/2017 Approved Job Title Senior Construction Engineer Phase I. Project Management	amboa (1280) To: 10/27/2017 Approved By: Job Title Sat Sun 21 22 Senior Construction Engineer Phase I. Project Management	Amboa (1280) To: 10/27/2017 Approved By: John Shack Sat Sun Mon 21 22 23 Senior Construction Engineer Phase I. Project Management	Approved By: Lewis Gamboa Lewis Gamboa Lewis Gamboa Approved By: John Shackett Job Title Sat Sun Mon Tue 21 22 23 24 Senior Construction Engineer Phase I. Project Management	Approved By: Lewis Gamboa Date: Approved By: John Shackett Date: Job Title Sat Sun Mon Tue Wed 21 22 23 24 25 Senior Construction Engineer Phase I. Project Management	Submitted By: Lewis Gamboa Date: 10/28/2017 5:57:28 AM	Submitted By: Lewis Gamboa Date: 10/28/2017 5:57:28 AM

10/26/2017 Attended the Westpark Tollway Phase 1 weekly Progress meeting.

TIMESHEET Richard Kronenberger (1090)		Submitted By	Ric	hard Kronen	berger		0/9/2017 6:54:43 AM		
From: 9/30/201	17 To: 10/6/2017	Approved By	:	John Shacke	ett	Date:	10/9/2017		
Project	oject Job Title	Sat 30	Sun 01	Mon 02	Tue 03	Wed Thu 04 05	Fri 06	Total	
1704-1605.801 Westpark Tollway	Field / Office Engineer Phase I.Engineering			-4	<u>.</u> 2		4	makan ang a	10
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Comments									

TIMESHEET Richard Kronenberger (1090)		Submitted B	_{/:} Ric	Richard Kronenberger			10/16/2017 6:48:54 AM	_	
From: 10/7/201	7 To: 10/13/2017	Approved B	/:	John Shack	ett	Date:	10/16/2017	_	Total
Project	Job Title	Sat 07	Sun 08	Mon 09	Tue 10	W ed 11	Thu 12	Fri 13	
1704-1605.801 Westpark Tollway	Field / Office Engineer Phase I.Engineering		*	4				2	 6
	Total:	energi ir yası meri ili seminderi yayılığındır. ya	Physics and all supplemental control	4	· · · · · · · · · · · · · · · · · · ·		anama ne i e sanesy e i e une symbol sagara	2	6
Comments									

1704-1605.801 - Westpark Tollway Phase I:Engineering
10/9/2017 Change Order 11
10/13/2017 Grass PCO

TIMESHEET Richard Kronenberger (1090) From: 10/14/2017 To: 10/20/2017		Submitted By	y: Ric	John Shackett			10/22/2017 9:09:11 PM	-	
		Approved By	y:				10/23/2017		
Project	Job Title	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Total
1704-1605.801 Westpark Tollway	Field / Office Engineer Phase I.Engineering		S. Saraka	6	2	2	4		14
	Total:	and the state of t	ummittus muser to an its farancia	6	2	2	4	THE THE STATE OF THE STATE OF THE STATE OF	14
Comments									

TIMESHEET Richard Kronenberger (1090) From: 10/21/2017 To: 10/27/2017		Submitted By	/: Ric	Richard Kronenberger			10/30/2017	_	
		Approved By	<i>/</i> :	Jeffery Collins		Date:	10/30/2017	_	
Project	Job Title	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Total
1704-1605.801 Westpark Tollway	Field / Office Engineer Phase I.Engineering			M **			4	1	5
	Total:	о от тем выше о уделения из темперы так выруч	er generalen greger gan en en en	: Ita'sm stanmer vorv ^a - ternewode's	S. Emission with the Control	PEsaderson - 2 MESa ferrado acida e 22	4	1	5
Comments									

TIMESHEET Terry Wade (1304)		Submitted By	r:	Terry Wade			10/7/2017	_	
From: 9/30/201	To: 10/6/2017	Approved By	: Rio	Richard Kronenberger			10/9/2017	_	
Project	Job Title	Sat 30	Sun 01	Mon 02	Tue 03	Wed 04	Thu 05	Fri 06	Total
1704-1605.802 Westpark Toliway	Field Construction Representative Phase I.Inspection	4		8	8	8	8		44
	Total:	4	rman samme d'Mondré Xv *	8	8	8	8	8	44
Comments									

Comments

Project 1704-1605 Westpark Tollway Phase I

Invoice 201714027

TIMESHEET

Terry Wade (1304) From: 10/7/2017 To: 10/13/2017		Submitted B	Pichard Kronenhorger				10/13/2017	· -	
Project	Job Title	Sat 07	Sun 08	Mon 09	Tue 10	Wed 11	Thu 12	Fri 13	Total
1704-1605.802 Westpark Tollway	Field Construction Representative Phase Linspection	5.5		8	en nove de voer vake uit ive	. 29	8.5	8	30
	Total:	5.5	To serve exposure a construction of the serve	8	te (* 163 – 1947), 1° – 1940 spříměre sa venecký p	tide frame branch the er of sides	8.5	8	30

TIMESHEET Terry Wade (1304)		Submitted B	y:	Terry Wade		Date:	10/20/2017	_	
From: 10/14/20	, ,	Approved B	y: Ric	Richard Kronenberger			10/22/2017	_	
Project	Job Title	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Total
1704-1605.802 Westpark Tollway	Field Construction Representative Phase I.Inspection	* .10.		8.5	8	9.5	9.5	8.5	44
	Total:	. Trace Primare 1 - 2 * 1 & Walting of 15 Park 19 attributes		8.5	8	9.5	9.5	8.5	44
Comments									

TIMESHEET Terry Wade (1304)		Submitted By	<i>t</i> :	Terry Wade			10/28/2017		
From: 10/21/20	017 To: 10/27/2017	Approved By	r: Rid	Richard Kronenberger			10/30/2017	_	
Project	Job Title	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Total
1704-1605.802 Westpark Tollway	Field Construction Representative Phase I.Inspection	4		8.5	The second of the second of	8.5	8	8	37
	Total:	4	P., 24 Chair Ashers	8.5	er i ar - ani Amarki ni medindeke i	8.5	8	8	37
Comments									

FM 1093/Westpark Tollway Project, Phase 1

Progress Report 20

9/30/2017 - 10/27/2017

Work Performed This Period

Engineering

- Attended Weekly Project Progress Meetings
- Reviewed/Approved Daily Reports of Inspectors
- Reviewed and Coordinated Response for RFIs and Submittals
- Reviewed items in preparation for Change Orders 11 & 12
- Reviewed Contractor's Monthly Pay Estimate

Field Inspection (1 Inspector)

- Performed Construction Observations
- Prepared Daily Work Reports
- Measured/Monitored Contractor Work Quantities

Project Status

- LJA Earned to Date: \$1,012,758.62 out of \$1,253,718.90 (80.78%)
- Webber Earned to Date (as of 10/21/2017): \$58,491,753.65 out of \$64,855,200.33 (90.19%)

Outstanding Issues - None