

DANNENBAUM ENGINEERING CORPORATION

3100 WEST ALABAMA HOUSTON, TEXAS 77098 P.O. BOX 22292 HOUSTON, TEXAS 77227 (713) 520-9570

ENGINEERING
EXCELLENCE
SINCE
1945

Richard Stolleis, P.E.
Fort Bend County
301 Jackson Street
Richmond, Texas 77469-3108

Invoice Date: June 12, 2018
Invoice Period: 05/01/18 Through 05/31/18
Invoice Number: 459301/74/II

For Professional Services:

In connection with improvements to FM 1093 from State Highway 99 to west of FM 359 in Fort Bend County
Work Authorization No. 1, including Amendment No. 1 - 6
P.O. Number 85425
Mobility Bond Project #748

DESCRIPTION OF WORK TASK	TOTAL CONTRACT AMOUNTS	PERCENT COMPLETE TO DATE	AMOUNTS EARNED TO DATE	PREVIOUSLY INVOICED AMOUNTS	CURRENT INVOICE AMOUNTS
Pre-Award Costs					
Dannenbaum Engineering Corporation	\$ 100,000.00	100.00%	\$ 100,000.00	\$ 100,000.00	\$ -
Subtotal Pre-Award Costs	\$ 100,000.00		\$ 100,000.00	\$ 100,000.00	\$ -
PHASE I					
Advanced Planning					
Environmental / NEPA (Jacobs)	\$ 199,523.45	100.00%	\$ 199,523.45	\$ 199,523.45	\$ -
Environmental / NEPA (Jacobs) (Re-Evaluation)	\$ 192,856.87	100.00%	\$ 192,856.87	\$ 192,856.87	\$ -
Schematic Design (Klotz)	\$ 181,731.00	100.00%	\$ 181,731.00	\$ 181,731.00	\$ -
Drainage Impact Report (Klotz)	\$ 182,020.00	100.00%	\$ 182,020.00	\$ 182,020.00	\$ -
Additional Services					
Metro ROW Redesign - Schematic (Klotz)	\$ 124,250.00	100.00%	\$ 124,250.00	\$ 124,250.00	\$ -
Metro ROW Redesign - Drainage Analysis (Klotz)	\$ 50,750.00	100.00%	\$ 50,750.00	\$ 50,750.00	\$ -
Metro ROW Redesign - Schematic (DEC) (See attached for breakdown)	\$ 80,000.00	100.00%	\$ 80,000.00	\$ 80,000.00	\$ -
Metro ROW Redesign - Drainage Analysis (DEC) (See attached for breakdown)	\$ 45,000.00	100.00%	\$ 45,000.00	\$ 45,000.00	\$ -
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 1,200,373.44	100.00%	\$ 1,200,370.05	\$ 1,200,370.05	\$ -
Segment D Design (Costello)	\$ 1,469,342.10	100.00%	\$ 1,469,342.10	\$ 1,469,342.10	\$ -
Segment C Design (BBI)	\$ 1,376,703.72	100.00%	\$ 1,376,703.72	\$ 1,376,703.72	\$ -
Segment B Design (Halff)	\$ 567,773.00	100.00%	\$ 567,773.00	\$ 567,773.00	\$ -
TCP Design (Klotz)	\$ 449,010.00	100.00%	\$ 449,010.00	\$ 449,010.00	\$ -
Traffic Engineering (Teds - Signing & Signals)	\$ 272,279.00	100.00%	\$ 272,279.00	\$ 272,279.00	\$ -
Post-Design Services					
Management (DEC) (See attached for breakdown)	\$ 269,301.43	95.16%	\$ 256,267.70	\$ 254,495.87	\$ 1,771.83
Segment B Design (Halff)	\$ 20,000.00	98.23%	\$ 19,646.52	\$ 19,646.52	\$ -
Segment C Design (BBI)	\$ 26,725.00	70.49%	\$ 18,837.69	\$ 18,837.69	\$ -
Segment D Design (Costello)	\$ 81,672.00	92.38%	\$ 75,448.01	\$ 75,448.01	\$ -
Traffic Engineering (Teds - Signing & Signals)	\$ 31,733.36	89.01%	\$ 28,247.36	\$ 28,247.36	\$ -
Toll Gantry (Ramos)	\$ 8,000.00	90.13%	\$ 7,210.01	\$ 7,210.01	\$ -
TCP & Drainage (Klotz)	\$ 16,722.50	94.68%	\$ 15,832.50	\$ 15,832.50	\$ -
Survey (Weisser)	\$ 15,000.00	100.00%	\$ 15,000.00	\$ 15,000.00	\$ -
Geotechnical (HTS)	\$ 7,872.00	100.00%	\$ 7,872.00	\$ 7,872.00	\$ -
HEB Right Turn Lane					
Drainage (Klotz)	\$ 2,212.50	100.00%	\$ 2,212.50	\$ 2,212.50	\$ -
Management (DEC)	\$ 2,598.68	100.00%	\$ 2,598.68	\$ 2,598.68	\$ -
Segment C Design (BBI)	\$ 2,500.00	100.00%	\$ 2,500.00	\$ 2,500.00	\$ -
Extras					
Survey (Weisser)	\$ 262,180.00	100.00%	\$ 262,180.00	\$ 262,180.00	\$ -
ROW Parcel Mapping (Weisser)	\$ 156,379.21	100.00%	\$ 156,379.21	\$ 156,379.21	\$ -
Geotechnical (HTS)	\$ 120,970.00	100.00%	\$ 120,970.00	\$ 120,970.00	\$ -
Signal Warrant Studies (Teds)	\$ 2,820.00	100.00%	\$ 2,820.00	\$ 2,820.00	\$ -
Illumination (Teds)	\$ 53,376.83	100.00%	\$ 53,376.83	\$ 53,376.83	\$ -
Utility Coordination (DEC) (See attached for breakdown)	\$ 126,286.62	100.00%	\$ 126,286.62	\$ 126,286.62	\$ -
Utility Locating - SUE (LTRA)	\$ 63,565.82	100.00%	\$ 63,565.82	\$ 63,565.82	\$ -
Survey - Stake Right-of-Way (Weisser) Post-Design Services	\$ 13,520.00	100.00%	\$ 13,520.00	\$ 13,520.00	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 9,688.47	100.00%	\$ 9,688.47	\$ 9,688.47	\$ -
Subtotal PHASE I	\$ 7,684,737.00		\$ 7,652,069.11	\$ 7,650,297.28	\$ 1,771.83

Invoice Date: June 12, 2018
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PHASE II					
Advanced Planning					
Environmental (Klotz)	\$ 552,394.25	100.00%	\$ 552,394.25	\$ 552,394.25	\$ -
Schematic Design (Klotz)	\$ 242,986.25	100.00%	\$ 242,986.25	\$ 242,986.25	\$ -
Drainage Impact Report (Klotz)	\$ 136,246.00	96.28%	\$ 131,176.00	\$ 131,176.00	\$ -
Drainage Analysis (Costello)	\$ 19,180.00	98.88%	\$ 18,964.76	\$ 18,964.76	\$ -
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 559,882.00	94.00%	\$ 526,313.71	\$ 522,145.81	\$ 4,167.90
Segment B - Section 2 Design (Half)	\$ 606,560.00	100.00%	\$ 606,560.00	\$ 606,560.00	\$ -
Segment B - Section 1 Design (DEC) (See attached for breakdown)	\$ 587,135.00	100.00%	\$ 587,135.00	\$ 587,135.00	\$ -
Segment A Design (CivilCorp)	\$ 608,288.40	98.27%	\$ 597,773.19	\$ 597,773.19	\$ -
TCP Design (DEC) (See attached for breakdown)	\$ 131,006.53	100.00%	\$ 131,006.53	\$ 131,006.53	\$ -
Traffic Engineering (Teds - Signing & Signals)	\$ 231,670.24	98.46%	\$ 228,099.24	\$ 228,099.24	\$ -
Construction Management, Inspection & Material Testing	\$ -	0.00%	\$ -	\$ -	\$ -
Extras					
Survey (Weisser)	\$ 17,073.08	100.00%	\$ 17,073.08	\$ 17,073.08	\$ -
ROW Parcel Mapping (Weisser)	\$ 216,554.47	100.00%	\$ 216,554.47	\$ 216,554.47	\$ -
Geotechnical (HTS)	\$ 124,251.00	100.00%	\$ 124,248.50	\$ 124,248.50	\$ -
Utility Coordination (DEC) (See attached for breakdown)	\$ 135,333.00	100.00%	\$ 135,333.00	\$ 135,333.00	\$ -
Utility Relocation Design (DEC) (See attached for breakdown)	\$ 59,807.00	65.43%	\$ 39,130.05	\$ 32,301.27	\$ 6,828.78
Utility Locating - SUE (LTRA)	\$ 17,310.78	100.00%	\$ 17,310.78	\$ 17,310.78	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 18,000.00	99.91%	\$ 17,983.32	\$ 17,247.37	\$ 735.95
Phase II-A Post-Design Services					
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 143,688.00	24.15%	\$ 34,698.10	\$ 26,926.44	\$ 7,771.66
Segment B Design (DEC) (See attached for breakdown)	\$ 48,130.00	15.46%	\$ 7,440.49	\$ 7,440.49	\$ -
Segment B Design (Half)	\$ 53,973.00	35.01%	\$ 18,895.40	\$ 15,601.56	\$ 3,293.84
Traffic Engineering (Teds - Signing, Signals, Illumination)	\$ 28,056.00	0.00%	\$ -	\$ -	\$ -
Extras					
Survey - Stake Right-of-Way (Weisser)	\$ 27,500.00	100.00%	\$ 27,500.00	\$ 27,500.00	\$ -
ROW Parcel Mapping (Weisser)	\$ 8,000.00	0.00%	\$ -	\$ -	\$ -
Subtotal PHASE II	\$ 4,573,025.00		\$ 4,278,576.12	\$ 4,255,777.99	\$ 22,798.13
TOTALS	\$ 12,357,762.00	97.35%	\$ 12,030,645.23	\$ 12,006,075.27	\$ 24,569.96

TOTAL AMOUNT DUE THIS INVOICE: \$24,569.96

459301/DRM/II

ok to pay
 PWD
 6/20/18

DESCRIPTION OF WORK TASK	HOURS/UNITS	RATE	AMOUNT
Details for Dannenbaum Engineering Corporation			
Phase I Post-Design Services			
Management & Engineering Phase I			
Management (DEC)			
Michael Kaspar, Project Engineer	9.00	\$ 196.87	\$ 1,771.83
Subtotal	9.00		\$ 1,771.83
Management & Engineering Phase II			
Management (DEC)			
Michael Kaspar, Project Engineer	17.00	\$ 196.87	\$ 3,346.79
Heather Arcolas, Clerical	7.50	98.43	738.23
Tracy Adam, Clerical	1.50	55.25	82.88
Subtotal	26.00		\$ 4,167.90
Extras - Phase II			
Utility Relocation Design - Phase II			
Michael Kaspar, Project Engineer	15.00	\$ 196.87	\$ 2,953.05
John Farah, Project Engineer	41.00	94.53	3,875.73
Subtotal	56.00		\$ 6,828.78
Direct Expenses - Phase II			
Sonlife Corporation - Delivery Service			\$ 20.00
M. Kaspar - Mileage	121.00	\$ 0.545	65.95
TCEQ General Permit Water Discharge Application Fee (2)			650.00
Subtotal			\$ 735.95
Phase II-A Post-Design Services (SA6)			
Management & Engineering Phase II-A (SA6)			
Management (DEC)			
David Milner, Project Manager	3.00	\$ 359.36	\$ 1,078.08
Michael Kaspar, Project Engineer	34.00	196.87	6,693.58
Subtotal	37.00		\$ 7,771.66
TOTAL			\$ 21,276.12

**FM 1093 Westpark Extension
Progress Report
From May 09, 2018 to June 08, 2018
Report Date: June 11, 2018**

Fort Bend County Engineer: Richard W. Stolleis, P.E.

Program Director: David Milner, P.E.
Dannenbaum Engineering Corporation (DEC) - Houston

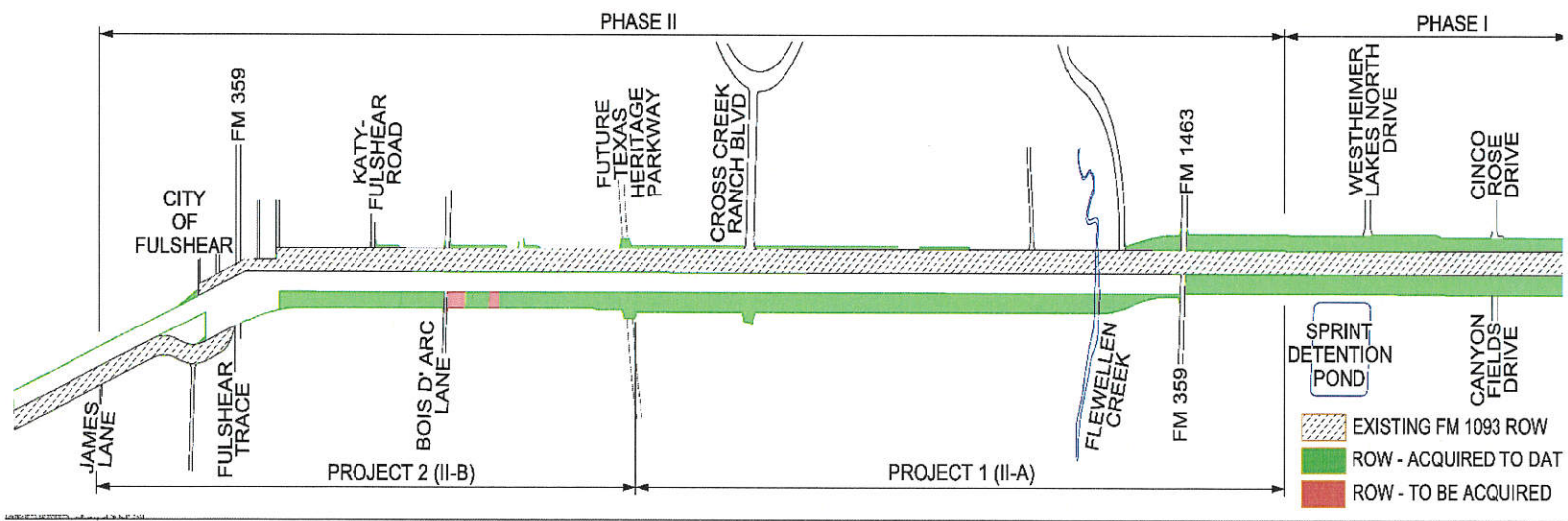
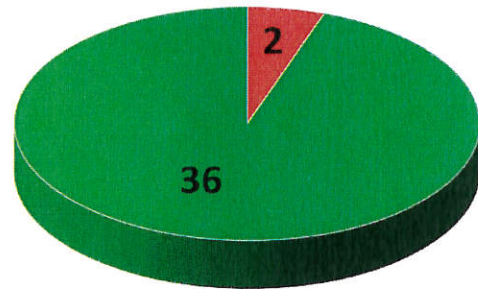
Phase II Project Description

Phase II consists of extending the frontage roads along FM 1093 from FM 1463/FM 359 (Phase I Limits) to west of Cross Creek Ranch. A proposed boulevard roadway continues west and connects to the existing FM 1093 roadway at James Lane in Fulshear.

Phase II ROW Acquisition Summary

• Total Parcels	-	38
• Parcels Acquired	-	36
• Parcels Ready to Close	-	0
• Parcels in Condemnation	-	2
• Parcels to be Donated	-	0

Number of Parcels Acquired to Date

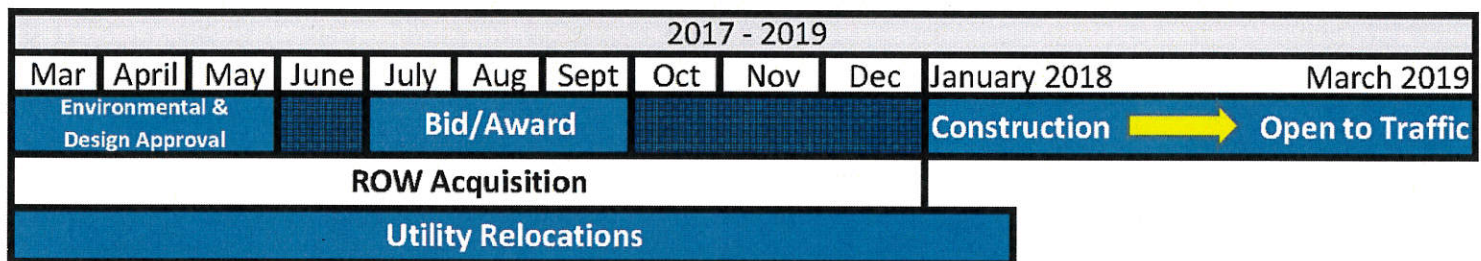


**FM 1093 Westpark Extension
Progress Report
From May 09, 2018 to June 08, 2018
Report Date: June 11, 2018**

Phase II-A – Project Timeline (FM 359/FM 1463 to West of Cross Creek Ranch)

- Begin Construction: January 2018
- Complete Construction: March 2019

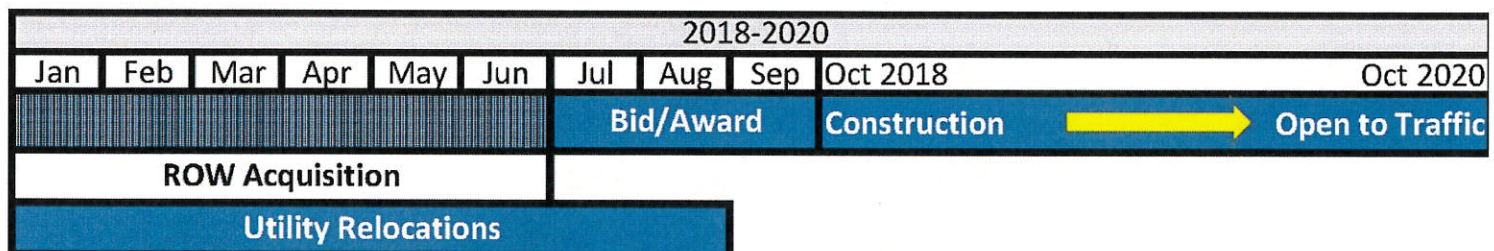
PHASE II-A – PROJECT TIMELINE



Phase II-B – Project Timeline (West of Cross Creek Ranch to James Lane in Fulshear)

- TxDOT will construct Phase II-B
- TxDOT to Advertise on June 19 and Open Bids on July 11
- Begin Construction: Fall 2018
- Complete Construction: Fall 2020

PHASE II-B – PROJECT TIMELINE




David R. Milner, P.E.



SONLIFE CORPORATION
21811 KATY FREEWAY D-109
KATY, TEXAS 77450
281-440-9800

Customer Number
Invoice Number
63654
Invoice Date
5/15/2018

		Reference	4593-02	
Date Ready	Order ID			
Order Type	Caller	Origin	Destination	References
Deliver Date				Billing Group
5/15/2018 3:29 PM	546840	Dannenbaum Engineering	TxDOT	4593-02
Rush		3100 W Alabama St	7600 Washington Ave	
5/15/2018 4:22 PM	Heather Arcolas	Houston TX 77098-2004	Houston TX 77007	
			Rush	\$20.00
			Pieces	\$0.00
			Weight	\$0.00
POD:	Ms. Burns		Order Total:	\$20.00
			On Demand Totals:	\$20.00
			Reference - 4593-02 Total:	\$20.00

Reference		5061-01	
On Demand			
Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination References Billing Group
5/2/2018 11:50 AM Direct	546000	Dannenbaum Engineering 3100 W Alabama St	Texas Dept. of Transportation - E 5061-01 8350 Eastex Freeway
5/2/2018 2:41 PM	Terttu Britton (713) 527-6376	Houston TX 77098-2004	Beaumont TX 77708
		Direct	\$180.00
		Pieces	\$0.00
		Weight	\$0.00
POD: Tammy Duhon		Order Total:	\$180.00
		On Demand Totals:	\$180.00
		Reference - 5061-01 Total:	\$180.00

Reference		5073-11	
On Demand			
Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination References Billing Group
5/14/2018 8:00 AM Special	546640	Dannenbaum Engineering 3100 W Alabama St	Texas Department of Transporta 7600 Washington Ave Houston T 5073-11
5/14/2018 8:24 AM	Terttu Britton (713) 527-6376	Houston TX 77098-2004	Houston TX 77007-1044
		Special	\$8.75
		Pieces	\$0.00
		Weight	\$0.00
POD: Emori Gunter		Order Total:	\$8.75
		On Demand Totals:	\$8.75
		Reference - 5073-11 Total:	\$8.75

		Reference	5085-01	
		On Demand		
Date Ready				
Order Type	Order ID			References
Deliver Date	Caller	Origin	Destination	Billing Group

We appreciate your business!

Michael Kaspar

From: steers@tceq.texas.gov
Sent: Wednesday, April 18, 2018 7:04 AM
To: Michael Kaspar
Subject: TCEQ ePay Receipt for 582EA000298091

This is an automated message from the TCEQ ePay system. Please do not reply.
Trace Number: 582EA000298091
Date: 04/18/2018 07:03 AM
Payment Method: CC - Authorization 000008970P Amount Paid: \$325.00

Actor: Michael Kaspar
Email: michael.kaspar@dannenbaum.com

Payment Contact: Michael J Kaspar
Phone: 713-527-6374
Company: Dannenbaum
Address: 3100 West Alabama, Houston, TX 77098

Fees Paid:

Fee Description	AR Number	Amount
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GENERAL PERMIT CONSTRUCTION STORM WATER DISCHARGE NOI APPLICATION		\$325.00
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Total Fees For Transaction: \$325.00

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Voucher: 365660

Trace Number: 582EA000298091

Date: 04/18/2018 07:03 AM

Payment Method: CC - Authorization 000008970P Amount Paid: \$325.00 Fee Paid: GENERAL PERMIT

CONSTRUCTION STORM WATER DISCHARGE NOI APPLICATION Site Name: FM 1093 WESTPARK

EXTENSION Site Address: 11326 ROSSIE MOOR LANE, RICHMOND, TX 77406 Site Location: FM 1093 FROM FM 1463 FM 359 TO SH 99 GRAND PARKWAY Customer Name: MICHAEL J KASPAR Customer Address: 3100 WEST ALABAMA, HOUSTON, TX 77098

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To print out a copy of the receipt and vouchers for this transaction either click on or copy and paste the following url into your browser:

https://www3.tceq.texas.gov/epay/index.cfm?fuseaction=cor.search&trace_num_txt=582EA000298091.

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Michael Kaspar

From: steers@tceq.texas.gov
Sent: Wednesday, April 18, 2018 6:53 AM
To: Michael Kaspar
Subject: TCEQ ePay Receipt for 582EA000298089

This is an automated message from the TCEQ ePay system. Please do not reply.

Trace Number: 582EA000298089

Date: 04/18/2018 06:53 AM

Payment Method: CC - Authorization 000005280P Amount Paid: \$325.00

Actor: Michael Kaspar
Email: michael.kaspar@dannenbaum.com

Payment Contact: Michael J Kaspar
Phone: 713-527-6374
Company: Dannenbaum
Address: 3100 West Alabama, Houston, TX 77098

Fees Paid:

Fee Description AR Number Amount

GENERAL PERMIT CONSTRUCTION STORM WATER DISCHARGE NOI APPLICATION \$325.00

Total Fees For Transaction: \$325.00

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Voucher: 365658

Trace Number: 582EA000298089

Date: 04/18/2018 06:53 AM

Payment Method: CC - Authorization 000005280P Amount Paid: \$325.00 Fee Paid: GENERAL PERMIT
CONSTRUCTION STORM WATER DISCHARGE NOI APPLICATION Site Name: FM 1093 WESTPARK
EXTENSION PHASE II-A Site Address: FM 1093, RICHMOND, TX 77406 Site Location: FM 359 FM 1093 FROM
WEST OF CROSS CREEK RANCH TO EAST OF FM 1463 FM 359 Customer Name: MICHAEL J KASPAR Customer
Address: 3100 WEST ALABAMA, HOUSTON, TX 77098

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To print out a copy of the receipt and vouchers for this transaction either click on or copy and paste the following url into your browser:

https://www3.tceq.texas.gov/epay/index.cfm?fuseaction=cor.search&trace_num_txt=582EA000298089.

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Michael Kaspar

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