

PO 85425
Re 350820/5-2-16

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: April 21, 2016
Invoice Period: 03/01/16 Through 03/31/16
Invoice Number: 459301/49/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 - 5
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)	\$ 211,513.00	89.55%	\$ 189,403.05	\$ 189,403.05	\$ -
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)	\$ 1,185,373.44	99.74%	\$ 1,182,233.72	\$ 1,171,114.62	\$ 11,119.10
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 (Half)	\$ 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)	\$ 175,920.00	11.39%	\$ 20,044.72	\$ -	\$ 20,044.72
Segment B Design (Half)	\$ 34,780.00	0.00%	\$ -	\$ -	\$ -
Segment C Design (BBI)	\$ 75,240.00	0.00%	\$ -	\$ -	\$ -
Segment D Design (Costello)	\$ 75,240.00	0.00%	\$ -	\$ -	\$ -
Traffic Engineering (Teds) - Signing & Signals	\$ 62,660.00	0.00%	\$ -	\$ -	\$ -
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)	\$ 123,748.79	97.75%	\$ 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)	\$ 126,434.10	98.71%	\$ 124,807.56	\$ 124,596.31	\$ 211.25
Utility Locating - SUE (LTRA)	\$ 63,565.82	100.00%	\$ 63,565.82	\$ 63,565.82	\$ -
Survey - Stake Right-of-Way (Weisser) Post-Design Services	\$ 8,483.00	0.00%	\$ -	\$ -	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 9,689.54	99.99%	\$ 9,688.47	\$ 9,688.47	\$ -
Subtotal PHASE I	\$ 7,625,786.00		\$ 7,183,851.65	\$ 7,152,476.58	\$ 31,375.07

Invoice Date: April 21, 2016
 Invoice Period: 03/01/16 Through 03/31/16
 Invoice Number: 459301/49/II

PHASE II					
Advanced Planning					
Environmental (Klotz)	\$ 552,394.25	95.90%	\$ 529,745.70	\$ 515,580.58	\$ 14,165.12
Schematic Design (Klotz)	\$ 242,986.25	99.38%	\$ 241,472.91	\$ 241,472.91	\$ -
Drainage Impact Report (Klotz)	\$ 127,776.00	99.37%	\$ 126,973.95	\$ 126,973.95	\$ -
Drainage Analysis (Costello)	\$ 19,180.00	98.88%	\$ 18,964.76	\$ 18,964.76	\$ -
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 506,466.00	90.65%	\$ 459,096.40	\$ 453,447.17	\$ 5,649.23
Segment B - Section 1 Design (Half)	\$ 606,560.00	85.35%	\$ 517,728.05	\$ 505,883.79	\$ 11,844.26
Segment B - Section 2 Design (DEC) (See attached for breakdown)	\$ 543,710.00	92.96%	\$ 505,423.24	\$ 505,423.24	\$ -
Segment A Design (CivilCorp)	\$ 556,006.40	29.86%	\$ 166,031.95	\$ 166,031.95	\$ -
TCP Design (DEC) (See attached for breakdown)	\$ 108,750.53	74.25%	\$ 80,742.62	\$ 79,617.62	\$ 1,125.00
Traffic Engineering (Teds - Signing & Signals)	\$ 228,099.24	70.00%	\$ 159,669.47	\$ 159,669.47	\$ -
Construction Management, Inspection & Material Testing	\$ -	0.00%	\$ -	\$ -	\$ -
Extras					
Survey (Weisser)	\$ 14,573.08	2.30%	\$ 335.89	\$ 335.89	\$ -
ROW Parcel Mapping (Weisser)	\$ 184,554.47	100.00%	\$ 184,554.47	\$ 184,554.47	\$ -
Geotechnical (HTS)	\$ 124,251.00	74.98%	\$ 93,160.00	\$ 93,160.00	\$ -
Utility Coordination (DEC) (See attached for breakdown)	\$ 92,722.00	98.27%	\$ 91,118.26	\$ 89,024.98	\$ 2,093.28
Utility Locating - SUE (LTRA)	\$ 17,310.78	100.00%	\$ 17,310.78	\$ 17,310.78	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 25,000.00	42.18%	\$ 10,544.91	\$ 10,153.45	\$ 391.46
Subtotal PHASE II	\$ 3,950,340.00		\$ 3,202,873.36	\$ 3,167,605.01	\$ 35,268.35
TOTALS	\$ 11,676,126.00	89.81%	\$ 10,486,725.01	\$ 10,420,081.59	\$ 66,643.42

TOTAL AMOUNT DUE THIS INVOICE: \$66,643.42

459301/DRM/II

ok to pay
pub
4/29/17

DESCRIPTION OF WORK TASK	HOURS/UNITS	RATE	AMOUNT
Details for Dannenbaum Engineering Corporation			
Management & Engineering Phase I			
Management (DEC)			
Michael Kaspar, Project Engineer	63.00	\$ 174.44	\$ 10,989.72
Amanda Mayeaux, Clerical	2.00	64.69	129.38
Subtotal	65.00		\$ 11,119.10
Phase I Post-Design Services			
Management & Engineering Phase I			
Management (DEC)			
Michael Kaspar, Project Engineer	110.00	\$ 174.44	\$ 19,188.40
Nelson Christiansen, Inspector	8.00	107.04	856.32
Subtotal	118.00		\$ 20,044.72
Extras - Phase I			
Utility Coordination (DEC)			
Heather Arcolas, Clerical	2.25	\$ 93.89	\$ 211.25
Subtotal	2.25		\$ 211.25
Management & Engineering Phase II			
Management (DEC)			
David Milner, Project Manager	7.00	\$ 345.06	\$ 2,415.42
Michael Kaspar, Project Engineer	18.00	174.44	3,139.92
Heather Arcolas, Clerical	1.00	93.89	93.89
Subtotal	26.00		\$ 5,649.23
TCP Design - Phase II			
TCP Design			
Najib Azouggagh, Project Engineer	12.00	\$ 93.75	\$ 1,125.00
Subtotal	12.00		\$ 1,125.00
Extras - Phase II			
Utility Coordination - Phase II			
Michael Kaspar, Project Engineer	12.00	\$ 174.44	\$ 2,093.28
Subtotal	12.00		\$ 2,093.28
Direct Expenses - Phase II			
Federal Express			\$ 21.64
M. Kaspar - Mileage	83.00	\$ 0.54	44.82
TCEQ Notice of Intent Application Fee			325.00
Subtotal			\$ 391.46
TOTAL			\$ 40,634.04

**FM 1093 Westpark Extension
Progress Report
From March 11, 2016 to April 11, 2016
Report Date: April 12, 2016**

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

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

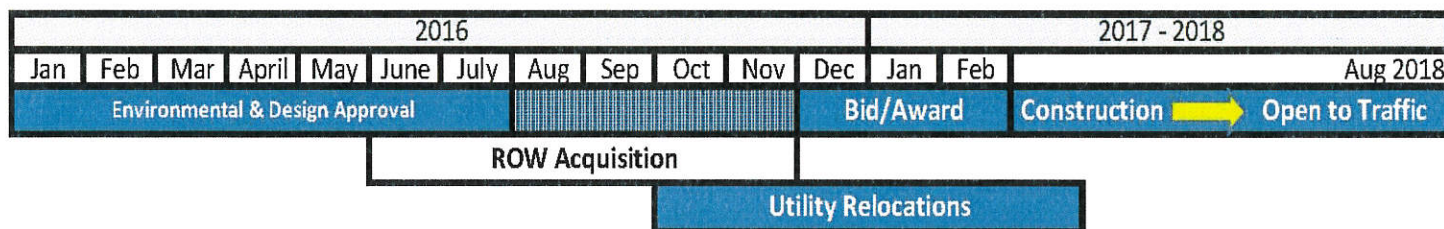
Phase II Project Description

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 Update

- Design Status: Advancing design toward completion by July 2016.
- Environmental Clearance: Expected by end of May 2016.
- Advertise and Award Project for construction: December 2016 through February 2017
- Construction: Begin in the first quarter of 2017

PHASE II TIMELINE



David R. Milner, P.E.



Invoice Number

5-332-81148

Invoice Date

Feb 25, 2016

Account Number

[REDACTED]

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FedEx Express Shipment Detail By Payor Type (Original)

Ship Date: Feb 15, 2016

Cust. Ref.: NO REFERENCE INFORMATION

Ref.#2:

Payor: Shipper

Ref.#3:

15410

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1958.49

Fuel Surcharge - FedEx has applied a fuel surcharge of 0.75% to this shipment.

Weather delay - Fog.

Distance Based Pricing, Zone 3

FedEx has audited this shipment for correct packages, weight, and service. Any changes made are reflected in the invoice amount.

Minimum Billable Weight was applied.

Automation	INET	Sender	Recipient
Tracking ID	775651505033	Front Desk	Louis Jones
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	Dannenbaum Engineering- McAlle
Package Type	FedEx Box	3100 West Alabama	1109 Nolana Loop Suite 208
Zone	03	HOUSTON TX 77098 US	MCALLEN TX 78504 US
Packages	1		
Actual Weight	1.0 lbs, 0.5 kgs	Transportation Charge	39.12
Rated Weight	2.0 lbs, 0.9 kgs	Discount	-9.78
Delivered	Feb 17, 2016 10:21	Earned Discount	-10.17
Svc Area	A4	Automation Bonus Discount	-5.87
Signed by	C.LUERA	Fuel Surcharge	0.10
FedEx Use	000000000/0001508/_	Total Charge	USD \$13.40

Ship Date: Feb 16, 2016

Cust. Ref.: 4593-01

Ref.#2:

Payor: Shipper

Ref.#3:

9100

Fuel Surcharge - FedEx has applied a fuel surcharge of 0.75% to this shipment.

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1958.49

Distance Based Pricing, Zone 2

Automation	INET	Sender	Recipient
Tracking ID	775655827009	Heather Arcolas	Jillian Peterson
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	Fort Bend County Engineering
Package Type	FedEx Envelope	3100 West Alabama St.	301 Jackson Street, 4th Floor
Zone	02	HOUSTON TX 77098 US	RICHMOND TX 77469 US
Packages	1		
Rated Weight	N/A	Transportation Charge	21.77
Delivered	Feb 17, 2016 09:34	Fuel Surcharge	0.05
Svc Area	A2	Discount	-5.44
Signed by	M.WELLS	Earned Discount	-5.88
FedEx Use	000000000/0000186/_	Automation Bonus Discount	-3.27
		Total Charge	USD \$7.23

Ship Date: Feb 16, 2016

Cust. Ref.: NO REFERENCE INFORMATION

Ref.#2:

Payor: Shipper

Ref.#3:

15410

Fuel Surcharge - FedEx has applied a fuel surcharge of 0.75% to this shipment.

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1958.49

Weather delay - Fog.

Distance Based Pricing, Zone 3

A delete request via an automated device was received for this shipment. It is being billed because operational scans indicate package movement.

Automation	INET	Sender	Recipient
Tracking ID	775659708679	Front Desk	Louis Jones
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	Dannenbaum Engineering- McAlle
Package Type	FedEx Pak	3100 West Alabama	1109 W NOLANA AVE Ste.208
Zone	03	HOUSTON TX 77098 US	MCALLEN TX 78504 US
Packages	1		
Rated Weight	1.0 lbs, 0.5 kgs	Transportation Charge	36.64
Delivered	Feb 17, 2016 16:22	Fuel Surcharge	0.09
Svc Area	A4	Automation Bonus Discount	-5.50
Signed by	G.MEDRANO	Earned Discount	-9.53
FedEx Use	000000000/0001508/_	Discount	-9.16
		Total Charge	USD \$12.54



Invoice Number

5-347-60276

Invoice Date

Mar 10, 2016

Account Number

Page

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Tracking ID: 775793167923 continued

Rated Weight	1.0 lbs, 0.5 kgs	Transportation Charge	26.09
Delivered	Mar 04, 2016 08:30	Fuel Surcharge	0.07
Svc Area	A1	Discount	-6.52
Signed by	E.MENDOZZA	Earned Discount	-6.78
FedEx Use	00000000/0001486/_	Automation Bonus Discount	-3.91
		Total Charge	USD \$8.95

Ship Date: Mar 03, 2016

Cust. Ref.: 1220

Ref.#2:

Payor: Shipper

Ref.#3:

Fuel Surcharge - FedEx has applied a fuel surcharge of 0.75% to this shipment.

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1919.64

Distance Based Pricing, Zone 3

Automation	INET	Sender	Recipient
Tracking ID	775793328520	Front Desk	Danny Everett
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	Dannenbaum Engineering - Dalla
Package Type	FedEx Pak	3100 West Alabama	3030 LBJ Freeway STE 910
Zone	03	HOUSTON TX 77098 US	DALLAS TX 75234 US
Packages	1		
Rated Weight	1.0 lbs, 0.5 kgs	Transportation Charge	36.64
Delivered	Mar 04, 2016 10:17	Fuel Surcharge	0.09
Svc Area	A1	Discount	-9.16
Signed by	R.KOENIG	Automation Bonus Discount	-5.50
FedEx Use	00000000/0001508/_	Earned Discount	-9.53
		Total Charge	USD \$12.54

Ship Date: Mar 03, 2016

Cust. Ref.: 1210

Ref.#2:

Payor: Shipper

Ref.#3:

Fuel Surcharge - FedEx has applied a fuel surcharge of 0.75% to this shipment.

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1919.64

Distance Based Pricing, Zone 3

Automation	INET	Sender	Recipient
Tracking ID	775793445880	Front Desk	Greg Vowels
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	Dannenbaum Engineering- Fort W
Package Type	FedEx Pak	3100 West Alabama	6100 Western Place Ste.402
Zone	03	HOUSTON TX 77098 US	FORT WORTH TX 76107 US
Packages	1		
Rated Weight	1.0 lbs, 0.5 kgs	Transportation Charge	36.64
Delivered	Mar 04, 2016 09:02	Fuel Surcharge	0.09
Svc Area	A1	Automation Bonus Discount	-5.50
Signed by	R.PRINCE	Earned Discount	-9.53
FedEx Use	00000000/0001508/_	Discount	-9.16
		Total Charge	USD \$12.54

Ship Date: Mar 03, 2016

Cust. Ref.: 4593-01

Ref.#2:

Payor: Shipper

Ref.#3:

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1919.64

Fuel Surcharge - FedEx has applied a fuel surcharge of 0.75% to this shipment.

Distance Based Pricing, Zone 2

Automation	INET	Sender	Recipient
Tracking ID	775794855579	Heather Arcolas	Jillian Peterson
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	Fort Bend County Engineering
Package Type	FedEx Envelope	3100 West Alabama St.	301 Jackson Street, 4th Floor
Zone	02	HOUSTON TX 77098 US	RICHMOND TX 77469 US
Packages	1		
Rated Weight	N/A	Transportation Charge	21.77
Delivered	Mar 04, 2016 09:16	Automation Bonus Discount	-3.27
Svc Area	A2	Earned Discount	-5.88
Signed by	K.BELTRAN	Fuel Surcharge	0.05
FedEx Use	00000000/0000186/_	Discount	-5.44
		Total Charge	USD \$7.23



Invoice Number	Invoice Date	Account Number
5-355-14078	Mar 17, 2016	[REDACTED]

Tracking ID: 775859353908 continued

Rated Weight	2.0 lbs, 0.9 kgs	Fuel Surcharge	0.00
Delivered	Mar 14, 2016 10:21	Automation Bonus Discount	-5.87
Svc Area	A1	Discount	-9.78
Signed by	R.KOEING	Earned Discount	-10.17
FedEx Use	00000000/0001508/_	Total Charge	USD \$13.30

Ship Date: Mar 14, 2016	Cust. Ref.: 1540	Ref.#2:
Payor: Shipper	Ref.#3:	

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1916.04
Distance Based Pricing, Zone 3

Automation	INET	Sender	Recipient
Tracking ID	775871141303	Terttu L. Britton	Louis Jones
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	Dannenbaum Engineering- McAlle
Package Type	FedEx Box	3100 West Alabama	1109 W NOLANA AVE Ste.208
Zone	03	HOUSTON TX 77098 US	MCALLEN TX 78504 US
Packages	1		
Rated Weight	4.0 lbs, 1.8 kgs	Transportation Charge	44.63
Delivered	Mar 15, 2016 10:37	Automation Bonus Discount	-6.69
Svc Area	A4	Fuel Surcharge	0.00
Signed by	G.MEDRANO	Earned Discount	-11.60
FedEx Use	00000000/0001508/_	Discount	-11.16
		Total Charge	USD \$15.18

Ship Date: Mar 14, 2016	Cust. Ref.: 4593-02	Ref.#2:
Payor: Shipper	Ref.#3:	

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1916.04
Distance Based Pricing, Zone 2

Automation	INET	Sender	Recipient
Tracking ID	775872173912	Heather Arcolas	Sandra Goodall
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	CenterPoint Energy, Inc.
Package Type	FedEx Envelope	3100 West Alabama St.	1111 Louisiana Street
Zone	02	HOUSTON TX 77098 US	HOUSTON TX 77002 US
Packages	1		
Rated Weight	N/A	Transportation Charge	21.77
Delivered	Mar 15, 2016 09:09	Discount	-5.44
Svc Area	A1	Fuel Surcharge	0.00
Signed by	E.CEDILLO	Earned Discount	-5.88
FedEx Use	00000000/0000186/_	Automation Bonus Discount	-3.27
		Total Charge	USD \$7.18

Ship Date: Mar 14, 2016	Cust. Ref.: NO REFERENCE INFORMATION	Ref.#2:
Payor: Shipper	Ref.#3:	

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1916.04
Distance Based Pricing, Zone 2
FedEx has audited this shipment for correct packages, weight, and service. Any changes made are reflected in the invoice amount.
Minimum Billable Weight was applied.

Automation	INET	Sender	Recipient
Tracking ID	775872619985	Steve Sheldon	Liftwater Construction Inc.
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	22803 Schiel Road
Package Type	FedEx Tube	3100 West Alabama	CYPRESS TX 77433 US
Zone	02	HOUSTON TX 77098 US	
Packages	1		
Actual Weight	6.0 lbs, 2.7 kgs	Transportation Charge	37.36
Rated Weight	7.0 lbs, 3.2 kgs	Earned Discount	-9.71
Delivered	Mar 15, 2016 09:08	Discount	-9.34
Svc Area	A2	Automation Bonus Discount	-5.60
Signed by	C.VASQUEZ	Fuel Surcharge	0.00
FedEx Use	00000000/0001486/_	Total Charge	USD \$12.71

Shipper Subtotal USD \$278.08

Michael Kaspar

your transaction is complete. Thank you for using TCEQ ePay.

Note: It may take up to 3 working days for this electronic payment to be processed and be reflected in the TCEQ ePay system. Print this receipt and the vouchers for your records. An email receipt has also been sent.

Transaction Information

Trace Number: 582EA000214399
Date: 02/25/2016 03:25 PM
Payment Method: CC - Authorization 000094859P
Amount: \$325.00
ePay Actor: Michael Kaspar
Actor Email: michael.kaspar@dannenbaum.com
IP: 98.198.41.13

Payment Contact Information

Name: Michael Kaspar
Company: Dannenbaum
Address: 11326 Rossie Moor Lane, Richmond, TX 77407
Phone: 979-270-1115

Cart Items

Click on the voucher number to see the voucher details.

Voucher	Fee Description	AR Number	Amount
270333	GENERAL PERMIT CONSTRUCTION STORM WATER DISCHARGE NOI APPLICATION		\$325.00
Total fees for transaction:		\$325.00	

[ePay Again](#)[Exit ePay](#)

Note: It may take up to 3 working days for this electronic payment to be processed and be reflected in the TCEQ ePay system. Print this receipt for your records.

4680.00

325.00