

DANNENBAUM ENGINEERING CORPORATION

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

ENGINEERING
EXCELLENCE
SINCE
1945

PO # 85425
Pmr

Dec 449692

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

Invoice Date: May 11, 2018
Invoice Period: 04/01/18 Through 04/30/18
Invoice Number: 459301/73/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 (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)	\$ 269,301.43	94.50%	\$ 254,495.87	\$ 247,892.22	\$ 6,603.65
Segment B Design (Half)	\$ 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		\$ 7,650,297.28	\$ 7,643,693.63	\$ 6,603.65

Invoice Date: May 11, 2018
 Invoice Period: 04/01/18 Through 04/30/18
 Invoice Number: 459301/73/II

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	93.26%	\$ 522,145.81	\$ 519,168.17	\$ 2,977.64
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	54.01%	\$ 32,301.27	\$ 27,189.65	\$ 5,111.62
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	95.82%	\$ 17,247.37	\$ 17,104.17	\$ 143.20
Phase II-A Post-Design Services					
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 143,688.00	18.74%	\$ 26,926.44	\$ 18,368.26	\$ 8,558.18
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	28.91%	\$ 15,601.56	\$ 10,859.25	\$ 4,742.31
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		\$ 4,255,777.99	\$ 4,234,245.04	\$ 21,532.95
TOTALS	\$ 12,357,762.00	97.15%	\$ 12,006,075.27	\$ 11,977,938.67	\$ 28,136.60

TOTAL AMOUNT DUE THIS INVOICE: \$28,136.60

459301/DRM/II

*ok to pay
 PUS 5/24/18*

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	11.00	\$ 196.87	\$ 2,165.57
John Farah, Project Engineer	46.00	94.53	4,348.38
Jeremiah Jones, Project Engineer	1.00	89.70	89.70
Subtotal	58.00		\$ 6,603.65
Management & Engineering Phase II			
Management (DEC)			
Michael Kaspar, Project Engineer	13.00	\$ 196.87	\$ 2,559.31
Heather Arcolas, Clerical	4.25	98.43	418.33
Subtotal	17.25		\$ 2,977.64
Extras - Phase II			
Utility Relocation Design - Phase II			
Michael Kaspar, Project Engineer	13.00	\$ 196.87	\$ 2,559.31
John Farah, Project Engineer	27.00	94.53	2,552.31
Subtotal	40.00		\$ 5,111.62
Direct Expenses - Phase II			
Federal Express			\$ 8.04
Sonlife Corporation - Delivery Service			9.25
M. Kaspar - Mileage	209.00	\$ 0.545	113.91
M. Kaspar - Parking			12.00
Subtotal			\$ 143.20
Phase II-A Post-Design Services (SA6)			
Management & Engineering Phase II-A (SA6)			
Management (DEC)			
Michael Kaspar, Project Engineer	38.00	\$ 196.87	\$ 7,481.06
Najib Azougagh, Project Engineer	9.00	119.68	1,077.12
Subtotal	47.00		\$ 8,558.18
TOTAL			\$ 23,394.29

**FM 1093 Westpark Extension
Progress Report
From April 10, 2018 to May 08, 2018
Report Date: May 9, 2018**

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

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

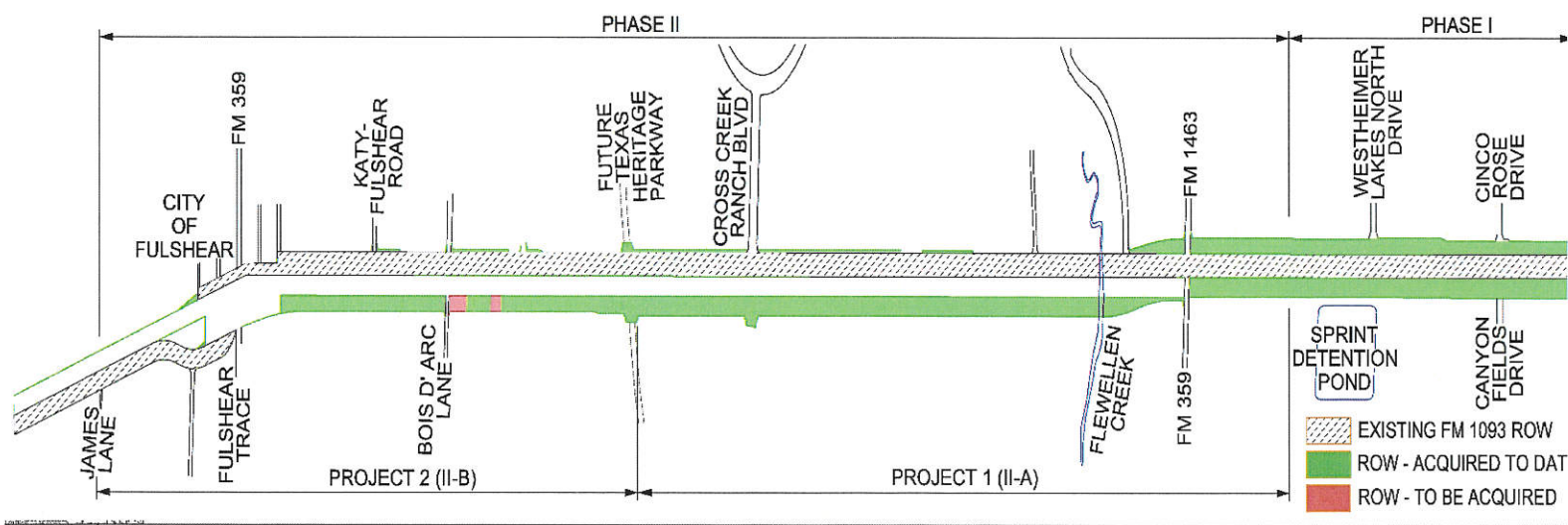
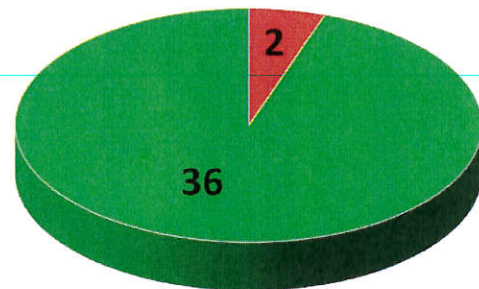
Phase II Project Description

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

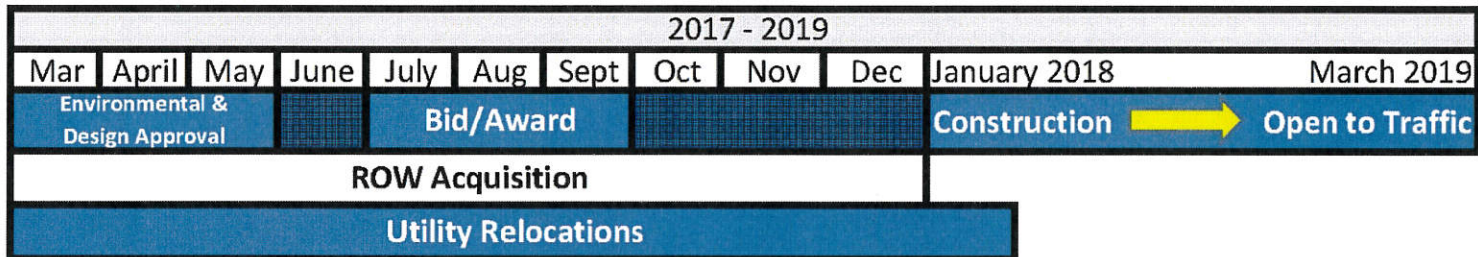


**FM 1093 Westpark Extension
Progress Report
From April 10, 2018 to May 08, 2018
Report Date: May 9, 2018**

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

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

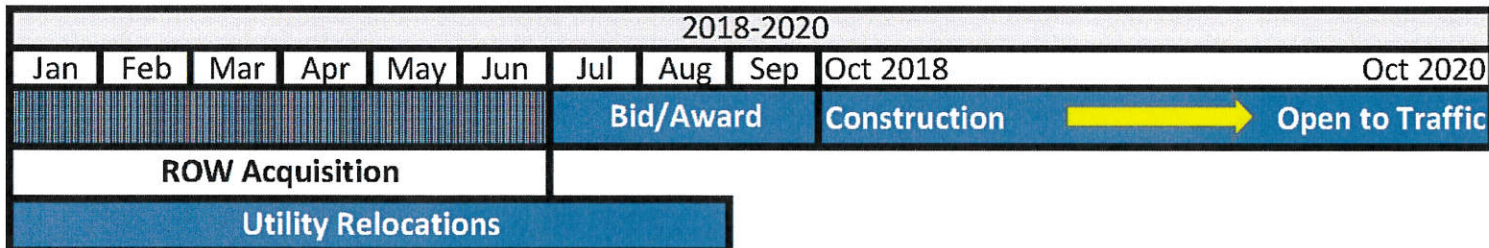
PHASE II-A – PROJECT TIMELINE



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

- TxDOT plans to construct Phase II-B
- Expect to Advertise and Open Bids in Mid-2018
- Begin Construction: Fall 2018
- Complete Construction: Fall 2020

PHASE II-B – PROJECT TIMELINE




David R. Milner, P.E.

**Invoice Number**

6-141-54049

Invoice Date

Apr 05, 2018

Account Number

[REDACTED]

Page

5 of 9

Ship Date: Mar 29, 2018**Cust. Ref.:** 0101-60**Ref.#2:****Payor:** Shipper**Ref.#3:**

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 100749.65

Fuel Surcharge - FedEx has applied a fuel surcharge of 5.25% to this shipment.

Distance Based Pricing, Zone 6

Automation	INET	Sender	Recipient
Tracking ID	771872765216	Dwight Uithoven	Matthew J Reynolds
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	McGuireWoods
Package Type	FedEx Envelope	3100 West Alabama	2001 K ST NW
Zone	06	HOUSTON TX 77098 US	WASHINGTON DC 20006 US
Packages	1		
Rated Weight	N/A	Transportation Charge	37.68
Delivered	Mar 30, 2018 09:39	Earned Discount	-10.17
Svc Area	A1	Automation Bonus Discount	-5.65
Signed by	F.GALACIO	Fuel Surcharge	1.15
FedEx Use	000000000/230/_	Total Charge	USD \$23.01

Ship Date: Mar 30, 2018**Cust. Ref.:** 4177-01**Ref.#2:****Payor:** Shipper**Ref.#3:**

The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 100749.65

Fuel Surcharge - FedEx has applied a fuel surcharge of 5.25% to this shipment.

Distance Based Pricing, Zone 2

Automation	INET	Sender	Recipient
Tracking ID	771880226945	Terttu L. Britton	MC-148 Stormwater & Pretreatme
Service Type	FedEx Standard Overnight	Dannenbaum Engineering Corp.	Texas Commission on Environ. Q
Package Type	FedEx Box	3100 West Alabama	12100 Park 35 Circle
Zone	02	HOUSTON TX 77098 US	AUSTIN TX 78753 US
Packages	1		
Rated Weight	2.0 lbs, 0.9 kgs	Transportation Charge	27.24
Delivered	Apr 02, 2018 08:43	Discount	-6.81
Svc Area	A1	Earned Discount	-7.08
Signed by	J.ROBERT	Automation Bonus Discount	-4.09
FedEx Use	000000000/1283/_	Fuel Surcharge	0.49
		Total Charge	USD \$9.75

Ship Date: Mar 30, 2018**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 \$ 100749.65

Fuel Surcharge - FedEx has applied a fuel surcharge of 5.25% to this shipment.

Distance Based Pricing, Zone 2

Automation	INET	Sender	Recipient
Tracking ID	771880767240	Miguel Padilla	Kevin Hedges
Service Type	FedEx Priority Overnight	Dannenbaum Engineering Corp.	County Attorney
Package Type	FedEx Envelope	3100 West Alabama	401 Jackson Street
Zone	02	HOUSTON TX 77098 US	RICHMOND TX 77469 US
Packages	1		
Rated Weight	N/A	Transportation Charge	23.15
Delivered	Apr 02, 2018 09:29	Discount	-5.79
Svc Area	A2	Earned Discount	-6.25
Signed by	S.SHIRRO	Automation Bonus Discount	-3.47
FedEx Use	000000000/186/_	Fuel Surcharge	0.40
		Total Charge	USD \$8.04

Ship Date: Mar 30, 2018**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 \$ 100749.65

Fuel Surcharge - FedEx has applied a fuel surcharge of 5.25% to this shipment.

Distance Based Pricing, Zone 3

Automation	INET	Sender	Recipient
Tracking ID	771881222340	Tracy Adam	Cynthia Luera
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	2.0 lbs, 0.9 kgs	Transportation Charge	41.51
Delivered	Apr 02, 2018 10:01	Discount	-10.38
Svc Area	A4	Earned Discount	-10.79

Continued on next page



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

Customer Number
Invoice Number
63169
Invoice Date
3/31/2018

Reference 4593-01

On Demand

Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination	References Billing Group
3/26/2018 1:52 PM Direct	543978	Dannenbaum Engineering 3100 W Alabama St	McFarland PLLC 811 Louisiana St Ste. 2520	4593-01
3/26/2018 2:39 PM	Heather Arcolas	Houston TX 77098-2004	Houston TX 77002	
			Direct	\$9.25
			Pieces	\$0.00
			Weight	\$0.00
POD: Aedo			Order Total:	\$9.25

On Demand Totals: \$9.25

Reference - 4593-01 Total: \$9.25

Reference 4822-01

On Demand

Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination	References Billing Group
3/19/2018 10:53 AM Special	543593	Dannenbaum Engineering 3100 W Alabama St	Jessica Carr 3200 Southwest Freeway Suite 2	4822-01
3/19/2018 11:44 AM	Tracy Adam (713) 527-6373	Houston TX 77098	Houston TX 77027	4822-01
			Special	\$6.50
			Pieces	\$0.00
			Weight	\$0.00
POD: Debra Thomas			Order Total:	\$6.50

On Demand Totals: \$6.50

Reference - 4822-01 Total: \$6.50

Reference 5069-02

On Demand

Date Ready Order Type Deliver Date	Order ID Caller	Origin	Destination	References Billing Group
3/19/2018 1:09 PM Special	543618	Dannenbaum Engineering 3100 W Alabama St	Harris County Flood Control Dist 10555 Northwest Fwy Commerci	5069-02
3/19/2018 2:42 PM	Terttu Britton (713) 527-6376	Houston TX 77098-2004	Houston TX 77092	
			Special	\$10.50
			Pieces	\$0.00
			Weight	\$0.00
POD: Mr. Ruby Escalante			Order Total:	\$10.50

On Demand Totals: \$10.50

Reference - 5069-02 Total: \$10.50

Reference 9200

On Demand

Date Ready
Order Type
We appreciate your business!

Order ID

Michael Kaspar

454.04

WELCOME TO
811 Louisiana

PLEASE KEEP THIS TICKET
WITH YOU

Entered/Arrivee:
2018/03/28 09:39

Ticket/Billet#:74574015
Dur/Duree:1:43:46
Paid On/Paye Le:
2018/03/28 11:23

Michael Kaspar
Parking for ROW,
Witness Deposition
459301

Paid/Paye:\$ 12.00
Original Fee:\$ 12.00
GST:\$ 0.00
PST:\$ 0.00

Change:\$ 0.00
MASTERCARD
SC:\$ 0.00

811 Louisiana
710-225-0565
Transaction type: SALE
TID: R7-02F0608KMA
Card type: Mag
Total: USD 12.00
CUM: NO CARDHOLDER VERIFICATION
Err code: 0000
Date: 27/01/02
Time: 07:30
Ref: 7723
Auth Code: 92323P
Transaction ID: 1386853553

Transaction Approved

Cardholder copy
Retain this copy for
statement verification

I agree to pay above amount
according to card issuer
agreement
Retain this copy for your records

12.00