



TEXAS GENERAL LAND OFFICE
GEORGE P. BUSH, COMMISSIONER

May 21, 2021

Dedrick Johnson
Mayor, City of Texas City
1801 9th Avenue
Texas City, TX 77590

Re: Mitigation Harvey Round 1 HUD Most Impacted and Distressed Competition Award Announcement

Dear Mayor Johnson:

The Texas General Land Office Community Development and Revitalization division (GLO-CDR) has completed its scoring of all Mitigation Harvey Round 1 HUD Most Impacted and Distressed (HMID) Competition grant applications. We are pleased to announce the approval of your application for Community Development Block Grant Disaster Recovery (CDBG-DR) funding. **Congratulations!** This letter is confirmation that Texas City's application for Mitigation Harvey Round 1 HUD Most Impacted and Distressed Competition has been approved for funding and will move forward to contracting.

Project Information:

Applicant:	Texas City
CDBG-DR Amount:	\$14,965,447.00
Project Description:	Drainage Improvements

As indicated, the next step will be contract execution, followed closely by a Kickoff meeting. To ensure thorough guidance throughout the project's lifecycle, your Grant Manager, Dawn Riggs, will assist you in meeting program requirements, the terms of your executed Subrecipient Agreement, and to address specific questions that arise along the way. Dawn will contact you directly to establish a contact list of key stakeholders and identify roles and responsibilities. In the meantime, she can be reached Dawn.riggs.glo@recovery.texas.gov or (512) 701-0654.

GLO-CDR is dedicated to Texas City's success. If you have any immediate questions regarding this award, feel free to contact me at Cynthia.Hudson.glo@recovery.texas.gov or (512) 701-0654.

Sincerely,

Cynthia Hudson

Cynthia Hudson
Director of Grant Management

cc: U.S. Representatives – Randy Weber
U.S. Senator – John Cornyn
U.S. Senator – Ted Cruz
State Senators – Larry Taylor
State Representative – Mayes Middleton

MITIGATION HARVEY ROUND 1 HUD GRANT

CONSTRUCTION	ENGINEERING	GRANT ADMINISTRATION	CITY CONTRIBUTION	FINAL GRANT AMOUNT
\$12,105,150.00	\$1,814,227.00	\$1,197,236.00	(\$151,166.00)	\$14,965,447.00

CONSTRUCTION COSTS				
PUMP STATION A IMPROVEMENTS	PUMP STATION B IMPROVEMENTS	34th ST. DRAINAGE	7th AVE. DRAINAGE	TOTAL
\$816,720.00	\$816,720.00	\$1,242,920.00	\$9,228,790.00	\$12,105,150.00



**CDBG-MIT: Budget Justification of Retail Costs
(Former Table 2)**

Cost Verification Controls must be in place to assure that construction costs are reasonable and consistent with market costs at the time and place of construction.

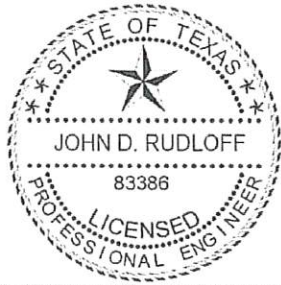
Applicant/Subrecipient:	City of Texas City					
Site/Activity Title:	Rainwater Pump Station A Improvements					
Eligible Activity:	Flood and Drainage					
Materials/Facilities/Services	\$/Unit	Unit	Quantity	Construction	Acquisition	Total
Mobilization, Complete in Place, the Sum of:	\$ 20,000.00	LS	1	\$ 20,000.00	\$ -	\$ 20,000.00
Installation of Sheet Piling, Including Crushed Concrete Backfill, Complete in Place, the Sum of:	\$ 125.00	SF	5000	\$ 625,000.00	\$ -	\$ 625,000.00
Remove & Replace Handrail, Complete in Place, the Sum of:	\$ 200.00	LF	110	\$ 22,000.00	\$ -	\$ 22,000.00
Remove & Replace Concrete Pile Cap, Complete in Place, the Sum of:	\$ 500.00	CY	40	\$ 20,000.00	\$ -	\$ 20,000.00
Remove & Replace Concrete Channel Lining, Complete in Place, the Sum of:	\$ 100.00	SY	85	\$ 8,500.00	\$ -	\$ 8,500.00
Restoration, Complete in Place, the Sum of:	\$ 10,000.00	LS	1	\$ 10,000.00	\$ -	\$ 10,000.00
Misc. Project Items	\$ 21,200.00	LS	2	\$ 42,400.00	\$ -	\$ 42,400.00
Supplemental Project Items	\$ 29,920.00	LS	1	\$ 29,920.00	\$ -	\$ 29,920.00
Construction Contingency 5%	\$ 38,900.00	LS	1	\$ 38,900.00	\$ -	\$ 38,900.00
TOTAL	\$ 120,945.00			\$ 816,720.00	\$ -	\$ 816,720.00

1. Identify and explain the annual projected operation and maintenance costs associated with the proposed activities.

Project does not require annual maintenance. City will provide periodic inspection of the condition of the sheet piles.

2. Identify and explain any special engineering activities.

This project involves replacement of existing sheet piles aligned along the discharge side of Pump Station A. The existing sheetpiles maintain the integrity of the outfall channel in order to prevent erosion in the channel backs, which would lead to structural instabilities of the pump station and levee. The existing sheet piles exhibit areas of significant corrosion and need to be replaced.



Date:	10/20/2020
Phone Number:	713-400-2755

Signature of Registered Engineer/Architect
Responsible For Budget Justification:



CDBG-MIT: Budget Justification of Retail Costs (Former Table 2)

Cost Verification Controls must be in place to assure that construction costs are reasonable and consistent with market costs at the time and place of construction.

Applicant/Subrecipient:	City of Texas City					
Site/Activity Title:	Pump Station B Improvements					
Eligible Activity:	Flood and Drainage					
Materials/Facilities/Services	\$/Unit	Unit	Quantity	Construction	Acquisition	Total
Mobilization, Complete in Place, the Sum of:	\$ 20,000.00	LS	1	\$ 20,000.00	\$ -	\$ 20,000.00
Installation of Sheet Piling, Including Crushed Concrete Backfill, Complete in Place, the Sum of:	\$ 125.00	SF	5000	\$ 625,000.00	\$ -	\$ 625,000.00
Remove & Replace Handrail, Complete in Place, the Sum of:	\$ 200.00	LF	110	\$ 22,000.00	\$ -	\$ 22,000.00
Remove & Replace Concrete Pile Cap, Complete in Place, the Sum of:	\$ 500.00	CY	40	\$ 20,000.00	\$ -	\$ 20,000.00
Remove & Replace Concrete Channel Lining, Complete in Place, the Sum of:	\$ 100.00	SY	85	\$ 8,500.00	\$ -	\$ 8,500.00
Restoration, Complete in Place, the Sum of:	\$ 10,000.00	LS	1	\$ 10,000.00	\$ -	\$ 10,000.00
Misc. Project Items	\$ 21,200.00	LS	2	\$ 42,400.00	\$ -	\$ 42,400.00
Supplemental Project Items	\$ 29,920.00	LS	1	\$ 29,920.00	\$ -	\$ 29,920.00
Construction Contingency 5%	\$ 38,900.00	LS	1	\$ 38,900.00	\$ -	\$ 38,900.00
TOTAL	\$ 120,945.00			\$ 816,720.00	\$ -	\$ 816,720.00

1. Identify and explain the annual projected operation and maintenance costs associated with the proposed activities.

Project does not require annual maintenance. City will provide periodic inspection of the condition of the sheet piles.

2. Identify and explain any special engineering activities.

This project involves replacement of existing sheet piles aligned along the discharge side of Pump Station B. The existing sheetpiles maintain the integrity of the outfall channel in order to prevent erosion in the channel backs, which would lead to structural instabilities of the pump station and levee. The existing sheet piles exhibit areas of significant corrosion and need to be replaced.



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Phone Number:	713-400-2755

Signature of Registered Engineer/Architect
Responsible For Budget Justification:



**CDBG-MIT: Budget Justification of Retail Costs
(Former Table 2)**

Cost Verification Controls must be in place to assure that construction costs are reasonable and consistent with market costs at the time and place of construction.

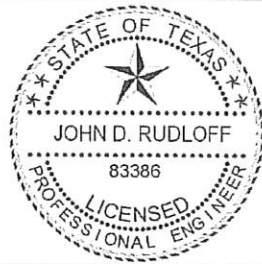
Applicant/Subrecipient:	City of Texas City					
Site/Activity Title:	34th Street Drainage Improvements					
Eligible Activity:	Flood and Drainage					
Materials/Facilities/Services	\$/Unit	Unit	Quantity	Construction	Acquisition	Total
Remove Existing Concrete Slope Paving:	\$ 20.00	SY	1800	\$ 36,000.00	\$ -	\$ 36,000.00
5" Concrete Slope Paving, the Sum of:	\$ 100.00	SY	7825	\$ 782,500.00	\$ -	\$ 782,500.00
18" Broken Concrete Rip Rap, Complete in Place,	\$ 100.00	SY	400	\$ 40,000.00	\$ -	\$ 40,000.00
Ditch Grading	\$ 50.00	LF	1800	\$ 90,000.00	\$ -	\$ 90,000.00
Misc. Project Items	\$ 189,700.00	LS	1	\$ 189,700.00	\$ -	\$ 189,700.00
Supplemental Project Items	\$ 45,530.00	LS	1	\$ 45,530.00	\$ -	\$ 45,530.00
5% Contingency	\$ 59,190.00	LS	1	\$ 59,190.00	\$ -	\$ 59,190.00
TOTAL	\$ 294,570.00			\$ 1,242,920.00	\$ -	\$ 1,242,920.00

1. Identify and explain the annual projected operation and maintenance costs associated with the proposed activities.

Project does not require annual maintenance.

2. Identify and explain any special engineering activities.

The Amburn Park subdivision has experienced extensive flood damage in the past. This project will reduce structural flooding in the Amburn Park subdivision by increasing stormwater conveyance by means of storm sewers, inlets, and improving surface drainage flow patterns.



Date:	10/20/2020
Phone Number:	713-400-2755

John D. Rudloff
Signature of Registered Engineer/Architect
Responsible For Budget Justification:



**CDBG-MIT: Budget Justification of Retail Costs
(Former Table 2)**

Cost Verification Controls must be in place to assure that construction costs are reasonable and consistent with market costs at the time and place of construction.

Applicant/Subrecipient:	City of Texas City					
Site/Activity Title:	7th Street Drainage Improvements					
Eligible Activity:	Flood and Drainage					
Materials/Facilities/Services	\$/Unit	Unit	Quantity	Construction	Acquisition	Total
Reinforced Concrete Pipe (24"), Complete in Place	\$ 110.00	LF	600	\$ 66,000.00	\$ -	\$ 66,000.00
Reinforced Concrete Pipe (36"), Complete in Place	\$ 150.00	LF	200	\$ 30,000.00	\$ -	\$ 30,000.00
Reinforced Concrete Box (4x4), Complete in Place	\$ 600.00	LF	300	\$ 180,000.00	\$ -	\$ 180,000.00
Reinforced Concrete Box (6x5), Complete in Place	\$ 725.00	LF	300	\$ 217,500.00	\$ -	\$ 217,500.00
Reinforced Concrete Box (8x6), Complete in Place	\$ 850.00	LF	1030	\$ 875,500.00	\$ -	\$ 875,500.00
Reinforced Concrete Box (10x6), Complete in Place	\$ 1,000.00	LF	4750	\$ 4,750,000.00	\$ -	\$ 4,750,000.00
Reinforced Concrete Pavement (6"), Complete in Place	\$ 50.00	SY	9500	\$ 475,000.00	\$ -	\$ 475,000.00
Reinforced Concrete Pavement (8"), Complete in Place	\$ 60.00	SY	1900	\$ 114,000.00	\$ -	\$ 114,000.00
Concrete Curb (6")	\$ 6.00	LF	8000	\$ 48,000.00	\$ -	\$ 48,000.00
Remove and Replace 6" Reinforced Concrete Driveway, Complete in Place	\$ 75.00	SY	2300	\$ 172,500.00	\$ -	\$ 172,500.00
Lime Stabilized Subgrade (8"), Complete in Place	\$ 6.00	SY	11400	\$ 68,400.00	\$ -	\$ 68,400.00
Lime (Type A or B) for subgrade stabilization, Complete in place	\$ 175.00	TON	300	\$ 52,500.00	\$ -	\$ 52,500.00
8" Black Base Asphalt Transition, Complete in Place	\$ 45.00	SY	500	\$ 22,500.00	\$ -	\$ 22,500.00
2" HMAC for Roadway Transition	\$ 17.00	SY	500	\$ 8,500.00	\$ -	\$ 8,500.00
Remove Existing Concrete/Asphalt Pavement Roadway, includes base material, Complete in Place	\$ 10.00	SY	11900	\$ 119,000.00	\$ -	\$ 119,000.00
Inlet (Type C) 3'x5' with , Complete in Place	\$ 3,500.00	EA	22	\$ 77,000.00	\$ -	\$ 77,000.00
Remove Existing Storm sewer and culverts, 10"-36" diameter (All Materials), Complete in Place	\$ 25.00	LF	1300	\$ 32,500.00	\$ -	\$ 32,500.00
Remove Existing Storm sewer and culverts, Large diameter (All Materials), Complete in Place	\$ 90.00	LF	3300	\$ 297,000.00	\$ -	\$ 297,000.00
Storm Box 32" Manway- 4'x4', Complete in Place	\$ 2,500.00	EA	16	\$ 40,000.00	\$ -	\$ 40,000.00
Storm Junction Box - 4'x4', Complete in Place	\$ 3,250.00	EA	4	\$ 13,000.00	\$ -	\$ 13,000.00
Storm Junction Box - 5'x5', Complete in Place	\$ 4,050.00	EA	4	\$ 16,200.00	\$ -	\$ 16,200.00
Large Junction Boxes	\$ 20,000.00	EA	9	\$ 180,000.00	\$ -	\$ 180,000.00
Remove Existing Inlet or Manhole, Complete in Place	\$ 2,500.00	EA	20	\$ 50,000.00	\$ -	\$ 50,000.00
Replace Water Line (8"),	\$ 100.00	LF	3000	\$ 300,000.00	\$ -	\$ 300,000.00
Misc. Project Items	\$ 246,160.00	LS	1	\$ 246,160.00	\$ -	\$ 246,160.00
Supplemental Project Items	\$ 338,060.00	LS	1	\$ 338,060.00	\$ -	\$ 338,060.00
5% Contingency	\$ 439,470.00	LS	1	\$ 439,470.00	\$ -	\$ 439,470.00
TOTAL	\$ 1,063,474.00			\$ 9,228,790.00	\$ -	\$ 9,228,790.00

1. Identify and explain the annual projected operation and maintenance costs associated with the proposed activities.

Project does not require annual maintenance. City will perform visual and television inspection of the proposed storm sewer when warranted.

2. Identify and explain any special engineering activities.

The proposed 7th Street Drainage Improvements Project will to replace the existing deteriorated CMP with reinforced concrete boxes that will provide significant drainage benefits for the approximate 375 acre drainage area. The proposed storm sewer will outfall into 34th Street Ditch.



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