



# CITY OF BAYTOWN

## NOTICE OF PUBLIC COMMENT

2401 Market Street • P.O. Box 424  
Baytown, Texas 77522-0424  
281-422-8281

### PUBLIC COMMENT PERIOD: MARCH 12 - 26, 2025 REGARDING TEXAS COMMUNITY DEVELOPMENT BLOCK GRANT – DISASTER REALLOCATION PROGRAM (CDBG-DRRP)

**NOTICE** is hereby given of the City of Baytown's intent to submit one or more applications to the Texas General Land Office (GLO) for the Texas Community Development Block Grant - Disaster Reallocation Program (DRRP). The proposed total of the City's grant applications is **\$20,000,000.00**, to be used for the following projects in Baytown, Texas.

1. Market Street Improvements \$15,000,000.00 (2017 Hurricane Harvey DRRP)
2. West Baytown Drainage Improvements \$5,000,000.00 (2017 Hurricane Harvey DRRP)

**REQUEST** is hereby made for public comments for fourteen (14) days from the date of this posting. The purpose of this comment period is to allow citizens an opportunity to submit comments that will assist the City in evaluation the proposed projects. Both projects will help the City recover from the devastating effects of natural disasters as well as ensure that the projects are in line with environmental regulations, affirmatively further fair housing efforts, and, if applicable, minimize the displacement of persons by project activities. Upon expiration of this comment period, the City will review and address public comments in the proposed application(s). Final project recommendations will be presented to the City Council on Thursday, March 27<sup>th</sup> at 6:30 p.m. at 2401 Market St, Baytown, TX.

The application is available for review at Baytown City Hall, 2401 Market Street, Baytown, Texas during regular the regular business hours of 8:00 a.m. – 5:00 p.m. For more information, please contact Michael Leech, Assistant Director of Public Works & Engineering at 281-420-7154.

The City of Baytown is committed to compliance with the Americans with Disabilities Act. Reasonable accommodations and equal access to communications will be provided upon request. For assistance please call the ADA Compliance Coordinator at 281-420-6522, Fax 281-420-6586, or contact 281-420-6522 via Relay Texas at 711 or 1-800-735- 2988 for TYY services. For more information concerning Relay Texas, please visit <http://relaytexas.com>. Individuals who require auxiliary aids or services for public comments should contact the City of Baytown at least two (2) days before the end of the public comment period so that appropriate arrangements can be made.

For more information or questions, please contact the City Clerk at 281-420-6504.



Angela Jackson, City Clerk

Posting Date: 3/12/2025

Time: 4:00 PM



**TEXAS COMMUNITY DEVELOPMENT BLOCK GRANT –  
DISASTER REALLOCATION PROGRAM (CDBG-DRRP)**

**Budget Summary: Market Street Improvements**

Activity	CDBG-DRRP Funds	City Funds	County Funds	Total Cost
Engineering*	\$0	\$0	\$0	\$0
Construction	\$15,000,000.00	\$3,627,985.32	\$3,701,043.53	\$22,328,962.10
Administration	\$0.00	\$747,500.00	\$0.00	\$747,500.00
Environmental	\$0.00	\$40,000.00	\$0.00	\$40,000.00
<b>Total</b>	<b>\$15,000,000.00</b>	<b>\$4,415,485.32</b>	<b>\$3,701,043.53</b>	<b>\$23,116,462.10</b>

**Budget Summary: West Baytown Drainage Improvements**

Activity	CDBG-DRRP Funds	City Funds	County FC Funds	Total Cost
Engineering*	\$0	\$0	\$0	\$0
Construction	\$5,000,000.00	1,350,000.00	\$1,731,294.00	\$8,081,294.00
Administration	\$0.00	\$280,000.00	\$0.00	\$280,000
Environmental	\$0.00	\$20,000.00	\$0.00	\$20,000
<b>Total</b>	<b>\$5,000,000.00</b>	<b>\$1,650,000.00</b>	<b>\$1,731,294.00</b>	<b>\$8,381,294.00</b>

\*Engineering services were completed ahead of this application. Costs incurred for Engineering services will not be counted toward local match for this application.



## MEMORANDUM

March 5, 2025

City of Baytown  
2123 Market Street  
Baytown, TX 77520

Ref: Market Street Reconstruction for City of Baytown/Harris County Application

### **Project Site & Description**

Market Street is located within the city limits of Baytown, Texas and Precinct 2 of Harris County, Texas. The roadway is in the southwestern area of Baytown and this project runs from Bayway Drive to W. Sterling Avenue. It is designated as a major and minor arterial with the split occurring at SH 146. It currently serves two existing high schools, a community college, the Sterling library, six places of worship, community center, four park areas, a wetlands education center, existing trails and an elementary school.

The purpose of this project is to reconstruct the 2.35 miles of roadway from the existing 4 lanes to a 2-lane concrete curb and gutter roadway with raised medians. A 5' sidewalk will be placed along the north side of the road and a 12' shared use path will be placed along the south side of the roadway. Four signalized intersections will also be removed and replaced with roundabouts.

The two main areas of focus for drainage improvements were determined to be Channel O101-00-00 crossing and the intersection of Market Street and Minnesota Street.

At HCFCD Outfall Channel O101-00-00, the existing roadway is below the 100-year flood elevation. The proposed roadway is being raised approximately 7' in this area to have it above the 100-year flood elevation.

For the intersection with Minnesota Street, the drainage storm sewer system is being upgraded by increasing the size of the storm sewer lines.

With the drainage improvements, the project will not cause any adverse impact to the receiving drainage systems.

The project will provide significant benefits to the two drainage areas described above. The increase in storm sewer size will reduce the amount of ponding in Market Street near Minnesota Street. At Channel O101-00-00, the raising of the roadway above the 100-year flood elevation will allow for residents and emergency personnel to access and evacuate the area during flooding events.

### **Beneficiary**

The beneficiaries for this project will include residents in the southwestern portion of Baytown by allowing them access to their properties with a reduction in ponding and the raising of the roadway. The residents who enter the area to visit the schools, parks and community centers will also benefit from the improvements.

### **Mitigation**

By constructing the improvements, the area will see a reduction in the ponding along Market Street. The roadway will also have access during extreme events by raising it above the 100-year flood elevation. With the removal of the signalized intersections, the traffic will be able to move through the corridor easier without having to stop at a signal.

### **Project Schedule**

Harris County and the City of Baytown procured the services of an engineering firm, and the reconstruction plans are complete. The utilities are being relocated, and all the required right of way has been purchased. The design phase is complete, and the plans and specifications are ready for bidding phase, which will take approximately 2 months. All local, state, and federal procurement requirements will be followed. Construction will take approximately 20 months to complete. The engineering firm will review all construction related documentation and activities.

**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.

<b>Applicant/Subrecipient:</b>	City of Baytown					
<b>Site/Activity Title:</b>	Market Street Reconstruction					
<b>Eligible Activity:</b>	Street Improvements					
<b>Materials/Facilities/Services</b>	<b>\$/Unit</b>	<b>Unit</b>	<b>Quantity</b>	<b>Construction</b>	<b>Acquisition</b>	<b>Total</b>
Removal of Existing Pavement/Structures	\$ 3,190,475.00	LS	1	\$ 3,190,475.00	\$ -	\$ 3,190,475.00
Trench Protection	\$ 1.80	LF	8920	\$ 16,056.00	\$ -	\$ 16,056.00
Reinforced Concrete Pipe (Circular)(18 in)(CL III)	\$ 126.60	LF	76	\$ 9,621.60	\$ -	\$ 9,621.60
Reinforced Concrete Pipe (Circular)(24 in)(CL III)	\$ 134.87	LF	6130	\$ 826,753.10	\$ -	\$ 826,753.10
Reinforced Concrete Pipe (Circular)(36 in)(CL III)	\$ 225.80	LF	2320	\$ 523,856.00	\$ -	\$ 523,856.00
Concrete Manhole (Precast)(48 in Circular, Standard Depth)	\$ 5,140.37	EA	10	\$ 51,403.70	\$ -	\$ 51,403.70
Concrete Manhole (Precast)(48 in Circular, Additional Depth)	\$ 7,545.67	EA	3	\$ 22,637.01	\$ -	\$ 22,637.01
Pipe for Drains (4 in PVC)	\$ 48.70	LF	150	\$ 7,305.00	\$ -	\$ 7,305.00
Inlet (Precast)(Type BB)	\$ 5,603.29	EA	88	\$ 493,089.52	\$ -	\$ 493,089.52
Inlet (Precast)(Modified Type A)	\$ 5,191.09	EA	4	\$ 20,764.36	\$ -	\$ 20,764.36
Adjusting Manholes, Junction Boxes, and Inlets	\$ 1,898.48	EA	13	\$ 24,680.24	\$ -	\$ 24,680.24
Capping Existing Inlet	\$ 2,745.20	EA	2	\$ 5,490.40	\$ -	\$ 5,490.40
Concrete Collar	\$ 2,344.07	EA	2	\$ 4,688.14	\$ -	\$ 4,688.14
Reinforced Concrete Box Culvert(8 ft x 5 ft)	\$ 1,115.10	LF	188	\$ 209,638.80	\$ -	\$ 209,638.80
Railing (Combination Traffic/Pedestrian Railing, Galvanized Steel)	\$ 253.67	LF	300	\$ 76,101.00	\$ -	\$ 76,101.00
Concrete - Headwall (PW 1)	\$ 1,725.50	CY	507	\$ 874,828.50	\$ -	\$ 874,828.50
Lime Treatment (8 in Depth)	\$ 5.37	SY	100628	\$ 540,372.36	\$ -	\$ 540,372.36
Lime (Hydrated Lime - Slurry)	\$ 389.40		2515	\$ 979,341.00	\$ -	\$ 979,341.00
Concrete Pavement (9 in Depth)	\$ 77.37	SY	72632	\$ 5,619,537.84	\$ -	\$ 5,619,537.84
Concrete Pavement (11 in Depth)	\$ 94.97	SY	10108	\$ 959,956.76	\$ -	\$ 959,956.76
9" Dense Graded Hot Mix Asphalt Surface Course	\$ 615.20		9	\$ 5,536.80	\$ -	\$ 5,536.80
Concrete Medians and Directional Islands	\$ 79.10	SY	8269	\$ 654,077.90	\$ -	\$ 654,077.90
Colored Concrete for Median Noses	\$ 97.97	SY	173	\$ 16,948.81	\$ -	\$ 16,948.81
6 inch Reinforced Concrete Curb	\$ 4.33	LF	56528	\$ 244,766.24	\$ -	\$ 244,766.24
Concrete Sidewalk (5 in Depth)	\$ 68.50	SY	21963	\$ 1,504,465.50	\$ -	\$ 1,504,465.50
Concrete Curb Ramp (4-1/2 in)	\$ 2,692.40	EA	93	\$ 250,393.20	\$ -	\$ 250,393.20
Concrete Driveway (10")	\$ 132.97	SY	7805	\$ 1,037,830.85	\$ -	\$ 1,037,830.85
Metal Beam Guard Fence with Mow Strip	\$ 39.85	LF	350	\$ 13,947.50	\$ -	\$ 13,947.50
Terminal Anchor Section (Timber Post)(10 Gauge)	\$ 2,166.00	EA	2	\$ 4,332.00	\$ -	\$ 4,332.00
Stamped and Patterned Concrete Median at Splitter Island	\$ 113.13	SY	397	\$ 44,912.61	\$ -	\$ 44,912.61
Reinforced Concrete Truck Apron, Stamped and Colored	\$ 147.13	SY	925	\$ 136,095.25	\$ -	\$ 136,095.25
Type 3A Mountable Curb	\$ 4.83	LF	1016	\$ 4,907.28	\$ -	\$ 4,907.28
Type 2 Curb	\$ 15.13	LF	769	\$ 11,634.97	\$ -	\$ 11,634.97
2" PVC Conduit with Stub up	\$ 30.80	LF	210	\$ 6,468.00	\$ -	\$ 6,468.00
Temporary Traffic Control	\$ 8,953.40		20	\$ 179,068.00	\$ -	\$ 179,068.00
Temporary Striping	\$ 0.75	LF	132100	\$ 99,075.00	\$ -	\$ 99,075.00
Detours (8 in Black Base)	\$ 73.86	SY	11901	\$ 879,007.86	\$ -	\$ 879,007.86
Low Profile Concrete Traffic Barrier	\$ 137.35	LF	260	\$ 35,711.00	\$ -	\$ 35,711.00
Temporary Traffic Signal	\$ 78,477.00	EA	6	\$ 470,862.00	\$ -	\$ 470,862.00
Signing and Striping	\$ 115,180.00	LS	1	\$ 115,180.00	\$ -	\$ 115,180.00

Erosion Control	\$ 234,825.00	LS	1	\$ 234,825.00	\$ -	\$ 234,825.00
Bridge Repair	\$ 616,390.00	LS	1	\$ 616,390.00	\$ -	\$ 616,390.00
Landscaping	\$ 376,180.00	LS	1	\$ 376,180.00	\$ -	\$ 376,180.00
Adjusting Utilities	\$ 362,020.00	LS	1	\$ 362,020.00	\$ -	\$ 362,020.00
RR and Extra Work Items	\$ 567,730.00	LS	1	\$ 567,730.00	\$ -	\$ 567,730.00
	\$ -			\$ -	\$ -	\$ -
<b>TOTAL</b>				\$ 22,328,962.10	\$ -	\$ 22,328,962.10

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

The maintenance costs are repairing any damages that occur to the roadway from normal traffic. This is approximately \$6,000/yr

2. Identify and explain any special engineering activities.

There are no special engineering activities. The plans are complete and ready to bid.



Date:	3/12/2025
Phone Number:	713-254-5099

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.

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	\$ -			\$ -	\$ -	\$ -
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2. Identify and explain any special engineering activities.

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Date:	3/12/2025
Phone Number:	713-254-5099

Signature of Registered Engineer/Architect Responsible For Budget Justification:



**End Project**  
W. Sterling Ave  
29.737333, -94.978514

**Midpoint**  
29.730264, -94.993386

**Benefit Area**

**End Project**  
W Texas Ave  
29.734431, -94.974792

**Begin Project**  
W. Bayway Dr  
29.729431, -95.009483

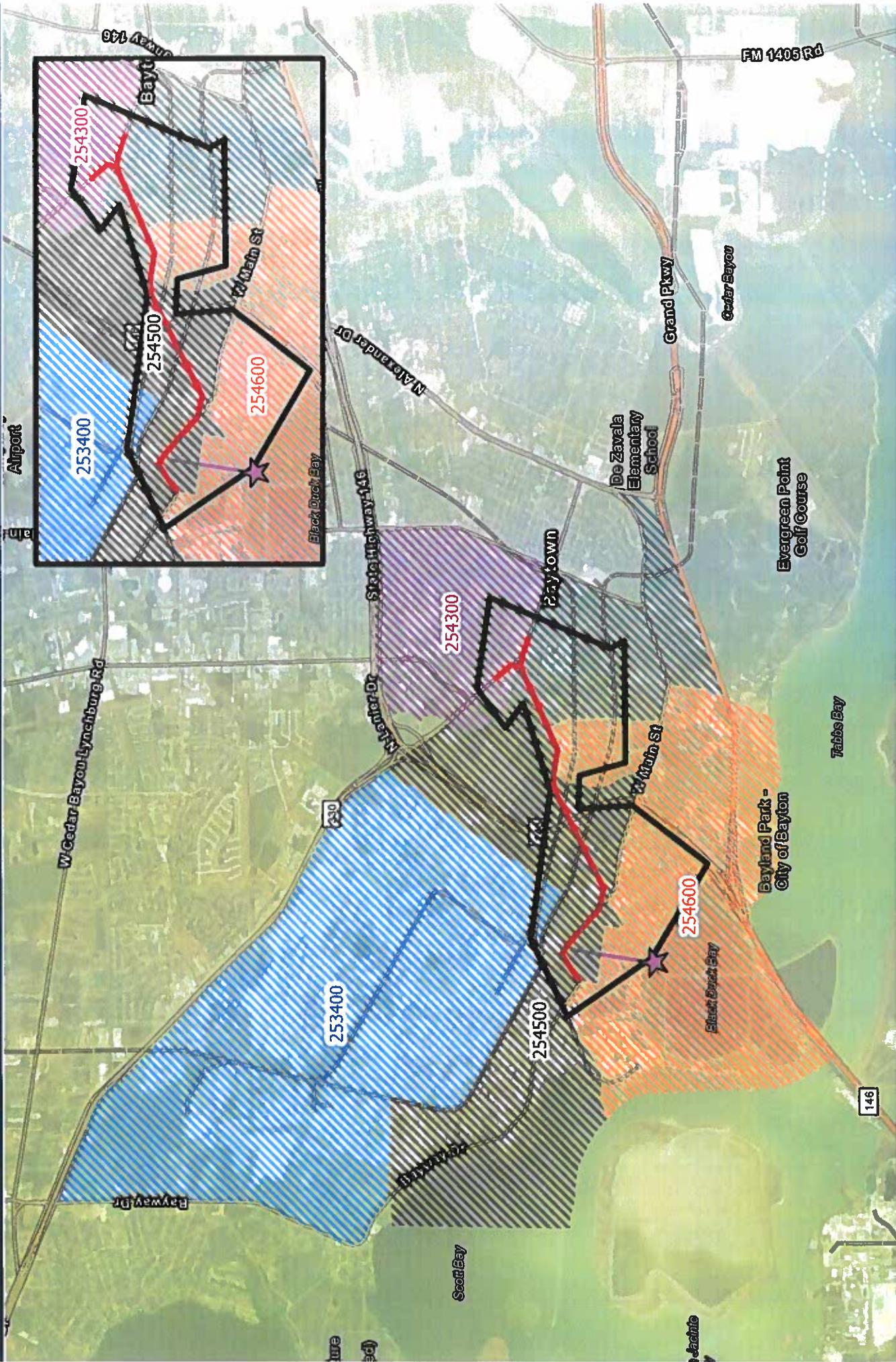
**Market Street Roadway Reconstruction**  
2.35 Miles



HDR Engineering, Inc.  
4100 Lyaco Center Dr., Suite 700  
Houston, Texas 77061-2220  
713.622.2868



# Baytown, Tx Market Street Beneficiary Map - Census Tract



**PUBLIC MANAGEMENT**  
EST. 1982

★ Drainage Outfall  
— Drainage Improvements  
— Project Area

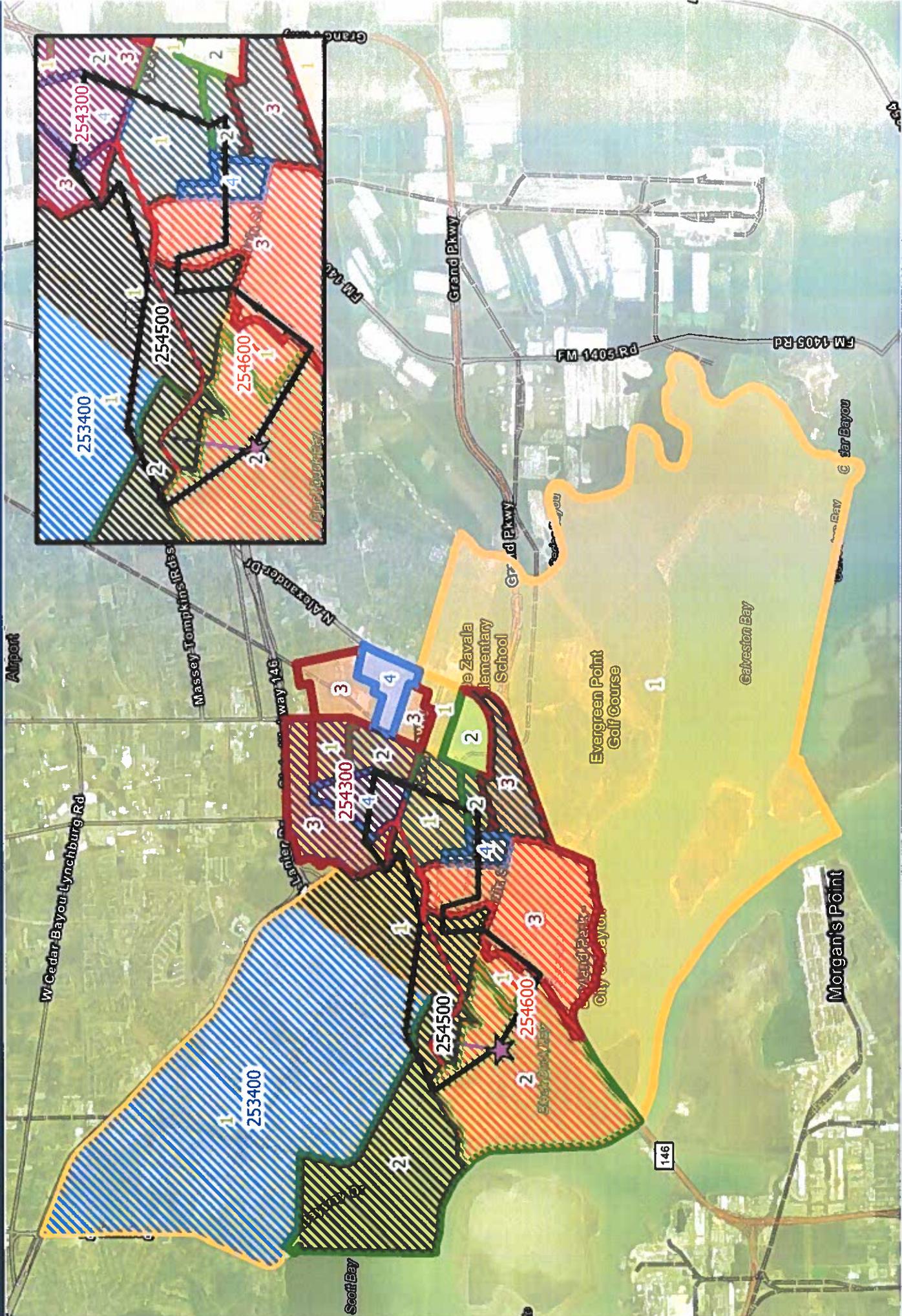
Benefit Area  
 Census Tract:  
253400  
254500  
254600

253400  
254500  
254600

0 0.32 0.64 1.28 Miles

N

# Baytown, TX Market Street Beneficiary Map - Census Tract and Block Groups



**PUBLIC MANAGEMENT**

- Benefit Area
- Drainage Outfall
- Drainage Improvements
- Census Block Groups
- Census Tract

Legend for Census Tracts:

- 253400
- 254500
- 254600

Legend for Census Block Groups:

- 1
- 2
- 3
- 4

Scale: 0 0.41 0.81 1.62 Miles

North Arrow

## Memorandum

March 6, 2025

City of Baytown  
2123 Market Street  
Baytown, Texas 77520

ATTN: Michael Leech, Assistant Director of Public Works

REF: West Baytown Phase 1 Storm Sewer Project

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### Project Site and Description

Harris County Flood Control District (HCFCD) partnering with the City of Baytown (City) retained Civitas Engineering Group, Inc (Civitas) to enhance the performance and reliability of the West Baytown Oklahoma Street drainage infrastructure. Based on the City of Baytown's 2020 Master Drainage Plan, the project area is considered as high priority in flooding issues. The master drainage plan shows that the system does not have sufficient capacity to withstand a 20% (5-year) storm event with a maximum ponding depth up to 0.96 feet outside of the right of way on Oklahoma Street and up to 2.82 feet on the neighboring Huggins Street. The objective of this project is to alleviate existing structural flooding by improving the drainage system while having no adverse impact on the neighboring properties. The proposed drainage recommendations are designed to convey the a 5-year storm event within the pipe and alleviate ponding in the area and reduce the number of structures that are impacted by flood waters during a 100-year storm event.

Civitas was scoped to design the storm drainage improvements to provide a 5-year level of services, defined as the 20% annual exceedance probability (5-year) storm event at or below the top of pipe, in accordance with the City ordinance. The scope of this project includes drainage improvements to the existing right-of-way (ROW) area within Oklahoma Street extending from Minnesota Street to San Jacinto Bay. The design will also include sidewalk, full reconstruction of Oklahoma Street pavement and any water, wastewater utilities and pavement that will need to be replaced in order to construct the new storm sewer system consisting of 60-inch diameter, 10'x5' reinforced concrete boxes and 10'x7' outfall into San Jacinto Bay along with inlets, leads and manholes.

### Beneficiary

The beneficiaries of this project will include the residents of West Baytown, an area that has experienced severe flooding to residences during disasters such as Hurricane Harvey. During

extreme rain events, this area experiences severe flooding due to insufficient pipes to convey the flow to San Jacinto Bay

### **Mitigation**

No mitigation is required for the increased flow through the outfall because it discharges into the San Jacinto Bay, which is a tidally influenced water body. By constructing an improved drainage system, this area will see significant improvements to these flood prone areas. The improved drainage system is designed to lower the water elevation in the area during extreme rain events, thereby mitigating the possibility of flooding residences and allowing for residents to remain safe while accessing and evacuating these areas.

### **Project Schedule**

The City of Baytown has properly procured the services of a Grant Administrator. Engineering services had been previously procured by the HCFCF. The project design is complete and does not require land acquisition. A temporary construction easement has been secured by the City. HCFCF has secured a Port of Houston Underwater Construction Permit and an exemption from Clean Water Act (CWA) Section 404(f). The bid phase will take approximately 3 months to complete. All local, state, and federal procurement requirements will be followed. Construction will take approximately 12 months to complete. The engineering firm will review and observe all construction related documentation and activities.

**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.

<b>Applicant/Subrecipient:</b>	City of Baytown					
<b>Site/Activity Title:</b>	West Baytown Phase 1 Storm Sewer Project HCFC No. G100-00-00-G001					
<b>Eligible Activity:</b>	Drainage Improvements					
<b>Materials/Facilities/Services</b>	<b>\$/Unit</b>	<b>Unit</b>	<b>Quantity</b>	<b>Construction</b>	<b>Acquisition</b>	<b>Total</b>
TRAFFIC CONTROL	\$ 75,000.00	LS	1	\$ 75,000.00	\$ -	\$ 75,000.00
TREE PROTECTION	\$ 250.00	EA	30	\$ 7,500.00	\$ -	\$ 7,500.00
REMOVAL & DISPOSE OF ROADWAY PAVEMENT AND SUBGRADE	\$ 25.00	SY	13675	\$ 341,875.00	\$ -	\$ 341,875.00
REMOVAL & DISPOSE OF CONCRETE RUBBLE AND STRUCTURES	\$ 2,500.00	LS	1	\$ 2,500.00	\$ -	\$ 2,500.00
REMOVE & DISPOSE OF ALL PIPE	\$ 18.00	LF	3755	\$ 67,590.00	\$ -	\$ 67,590.00
REMOVE & DISPOSE OF SANITARY SEWER MANHOLE	\$ 420.00	EA	2	\$ 840.00	\$ -	\$ 840.00
REMOVE & DISPOSE OF STORM SEWER MANHOLE	\$ 780.00	EA	16	\$ 12,480.00	\$ -	\$ 12,480.00
REMOVE & DISPOSE OF SANITARY SEWER PIPE	\$ 20.00	LF	120	\$ 2,400.00	\$ -	\$ 2,400.00
REMOVE & DISPOSE OF INLET	\$ 650.00	EA	29	\$ 18,850.00	\$ -	\$ 18,850.00
REMOVE & DISPOSE OF STORM SEWER OUTFALL	\$ 50.00	LF	20	\$ 1,000.00	\$ -	\$ 1,000.00
REMOVE & DISPOSE OF DRIVEWAYS AND SIDEWALKS	\$ 10.00	SY	2455	\$ 24,550.00	\$ -	\$ 24,550.00
SITE PREPARATION & RESTORATION	\$ 238,000.00	LS	1	\$ 238,000.00	\$ -	\$ 238,000.00
CARE AND CONTROL OF WATER	\$ 68.00	LF	3630	\$ 246,840.00	\$ -	\$ 246,840.00
TRENCH SHORING SYSTEM, 5 to 20 FEET	\$ 6.50	LF	4234	\$ 27,521.00	\$ -	\$ 27,521.00
REINFORCED SILT FENCE	\$ 5.00	LF	6500	\$ 32,500.00	\$ -	\$ 32,500.00
CONCRETE TRUCK WASHOUT STRUCTURES	\$ 2,300.00	EA	1	\$ 2,300.00	\$ -	\$ 2,300.00
STABILIZED CONSTRUCTION ACCESS	\$ 25.00	SY	333	\$ 8,325.00	\$ -	\$ 8,325.00
INLET PROTECTION BARRIER	\$ 200.00	EA	40	\$ 8,000.00	\$ -	\$ 8,000.00
EXCAVATION, REMOVAL AND DISPOSAL OF IMPACTED SOIL	\$ 100.00	CY	8000	\$ 800,000.00	\$ -	\$ 800,000.00
EXCAVATION & OFF-SITE DISPOSAL	\$ 40.00	CY	500	\$ 20,000.00	\$ -	\$ 20,000.00
EXCAVATION & FILL (ON-SITE MATERIAL)	\$ 15.00	SY	500	\$ 7,500.00	\$ -	\$ 7,500.00
ADJUST MANHOLE FRAME & COVER	\$ 1,500.00	EA	11	\$ 16,500.00	\$ -	\$ 16,500.00
PRECAST CONCRETE MANHOLE, 4' DIA., ALL DEPTHS	\$ 8,250.00	EA	6	\$ 49,500.00	\$ -	\$ 49,500.00
24-INCH REINFORCED CONCRETE PIPE	\$ 119.00	LF	567	\$ 67,473.00	\$ -	\$ 67,473.00
30-INCH REINFORCED CONCRETE PIPE	\$ 150.00	LF	188	\$ 28,200.00	\$ -	\$ 28,200.00
48-INCH REINFORCED CONCRETE PIPE	\$ 379.00	LF	53	\$ 20,087.00	\$ -	\$ 20,087.00
60-INCH REINFORCED CONCRETE PIPE	\$ 486.00	LF	271	\$ 131,706.00	\$ -	\$ 131,706.00
5' X 3' REINFORCED CONCRETE BOX	\$ 650.00	LF	53	\$ 34,450.00	\$ -	\$ 34,450.00
10' X 5' REINFORCED CONCRETE BOX	\$ 1,300.00	LF	2596	\$ 3,374,800.00	\$ -	\$ 3,374,800.00
10' X 7' REINFORCED CONCRETE BOX	\$ 1,600.00	LF	36	\$ 57,600.00	\$ -	\$ 57,600.00
MANHOLE FOR CONCRETE BOX	\$ 8,500.00	EA	19	\$ 161,500.00	\$ -	\$ 161,500.00
JUNCTION BOX	\$ 30,000.00	EA	4	\$ 120,000.00	\$ -	\$ 120,000.00
TYPE C INLET	\$ 4,600.00	EA	27	\$ 124,200.00	\$ -	\$ 124,200.00
TYPE C-1 INLET	\$ 4,800.00	EA	10	\$ 48,000.00	\$ -	\$ 48,000.00
TYPE C-2 INLET	\$ 5,200.00	EA	2	\$ 10,400.00	\$ -	\$ 10,400.00
CONCRETE CHANNEL LINING, 8 NOMINAL THICKNESS	\$ 45.00	SY	120	\$ 5,400.00	\$ -	\$ 5,400.00
RIPRAP, GRADATION NO. 1	\$ 60.00	SY	46	\$ 2,760.00	\$ -	\$ 2,760.00
HEADWALLS AND WINGWALLS	\$ 1,610.00	CY	260	\$ 418,600.00	\$ -	\$ 418,600.00
PRECAST SANITARY SEWER MANHOLE, 4' DIA., ALL DEPTHS	\$ 7,500.00	EA	2	\$ 15,000.00	\$ -	\$ 15,000.00
24-INCH HIGH DENSITY POLYETHYLENE (HDPE) SOLID AND PROFILE WALL PIPE	\$ 115.00	LF	120	\$ 13,800.00	\$ -	\$ 13,800.00
INSTALLATION OF NEW 24 INCH SANITARY SEWER	\$ 57,500.00	LS	1	\$ 57,500.00	\$ -	\$ 57,500.00
SANITARY SEWER, 12-INCH SPLIT STEEL CASING WITH GROUT	\$ 200.00	LF	40	\$ 8,000.00	\$ -	\$ 8,000.00
SANITARY SEWER FORCE MAIN, 12 INCH	\$ 200.00	LF	122	\$ 24,400.00	\$ -	\$ 24,400.00

WATER LINE ADJUSTMENT, 6 INCH TO 8-INCH	\$ 90.00	LF	134	\$ 12,060.00	\$ -	\$ 12,060.00
CASING AND VALVES AND WATER LINE ADJUSTMENT	\$ 130.00	LF	54	\$ 7,020.00	\$ -	\$ 7,020.00
LIME STABILIZED SUBGRADE, 8 INCH	\$ 8.00	SY	15316	\$ 122,528.00	\$ -	\$ 122,528.00
HYDRATED LIME	\$ 350.00	CY	106	\$ 37,000.00	\$ -	\$ 37,000.00
ASPHALTIC CONCRETE PAVEMENT REPAIR	\$ 10.00	SY	682	\$ 6,820.00	\$ -	\$ 6,820.00
CONCRETE PAVEMENT, 7 THICKNESS	\$ 60.00	SY	13681	\$ 820,860.00	\$ -	\$ 820,860.00
CONCRETE DRIVEWAY	\$ 20.00	SY	493	\$ 9,860.00	\$ -	\$ 9,860.00
CONCRETE CURB	\$ 6.00	LF	7069	\$ 42,414.00	\$ -	\$ 42,414.00
CONCRETE SIDEWALK	\$ 89.99	SY	2082	\$ 187,360.00	\$ -	\$ 187,360.00
WHEELCHAIR RAMP	\$ 2,000.00	EA	25	\$ 50,000.00	\$ -	\$ 50,000.00
PAVEMENT MARKING	\$ 6.00	LF	3400	\$ 20,400.00	\$ -	\$ 20,400.00
REMOVE AND REPLACE CHAINLINK FENCE	\$ 15.00	LF	113	\$ 1,695.00	\$ -	\$ 1,695.00
REMOVE AND REPLACE WOOD FENCE	\$ 20.00	LF	88	\$ 1,760.00	\$ -	\$ 1,760.00
TURF ESTABLISHMENT - SODDING	\$ 7.50	SY	3476	\$ 26,070.00	\$ -	\$ 26,070.00
	\$ -			\$ -	\$ -	\$ -
	\$ -			\$ -	\$ -	\$ -
<b>TOTAL</b>	\$ 458,058.99			\$ 8,081,294.00	\$ -	\$ 8,081,294.00

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

No operation costs are estimated. Maintenance costs would include clearing silt and debris from storm sewer system as needed.

**2. Identify and explain any special engineering activities.**

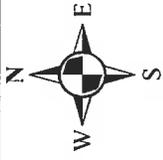
Project location is located on a site with soil contaminated with heavy metals- see Materials Handling Plan for special instructions regarding soil removal.



Seal

Date:	3/6/2025
Phone Number:	713-972-6614

Signature of Registered Engineer/Architect Responsible  
For Budget Justification:



0 0.05 0.1 Miles

**Legend**

- Outfall
- Existing Storm Sewer
- Phase 1**
- Proposed Storm Sewer Pipe
- Proposed Storm Sewer Box



HARRIS COUNTY  
**FLOOD CONTROL  
DISTRICT**

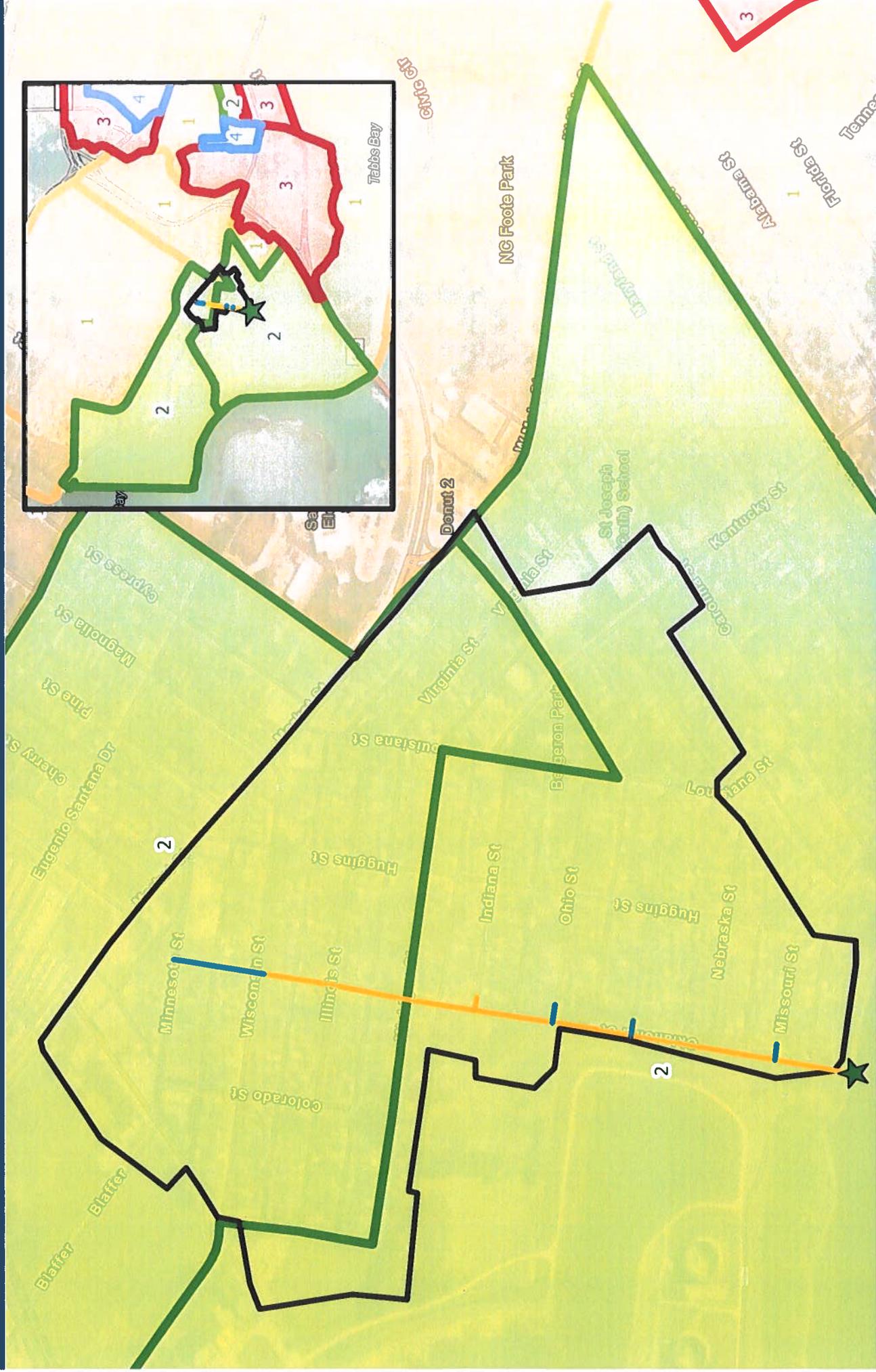


**Exhibit**

**West Baytown Phase  
1 Storm Sewer Project**



# West Baytown Drainage Beneficiary Map - Block Groups



**PUBLIC MANAGEMENT**  
EST. 1982

Census Block Groups

- 1 Yellow
- 2 Green
- 3 Red
- 4 Blue

Drainage Outfall

Proposed Storm Sewer Pipe

Proposed Storm Sewer Box

Benefit Area

0 0.04 0.07 0.15 Miles

N