CITY OF LA MARQUE
CITY COUNCIL
SPECIAL AGENDA
of
March 27, 2023

Notice is hereby given that the City Council of the City of La Marque, Texas will conduct a **Special Meeting** on **March 27, 2023**, beginning at **6:00 PM** in the **Council Chambers** at **1109-B Bayou Road La Marque, Texas as well as via videoconference hosted through Zoom (https://zoom.us/j/92493940502).** In accordance with Section 551.127(b) of the Texas Local Government Code the presiding officer and a quorum of the La Marque City Council intend to be and will be physically present at 1109-B Bayou Road, La Marque, Texas. This location will be open to the public and the meeting will be broadcast at this location, on Channel 16, and via YouTube (https://www.youtube.com/watch?v=L6G8ypjyEDo).

The Council will meet for the purpose of considering the following agenda:

1. CALL MEETING TO ORDER
2. ROLL CALL
3. INVOCATION AND PLEDGE OF ALLEGIANCE
4. PRESENTATION
    - Proclamation - Women's History Month
    - Proclamation - Sexual Assault Awareness Month

    Documents:

    WOMEN HISTORY MONTH 2023.PDF
    SEXUAL ASSAULT PREVENTION MONTH 2023.PDF

5. CITIZENS PARTICIPATION

    LIMITED TO THREE MINUTES PER PERSON

    Comments from the public will be heard at this time. Any person with city-related business who has signed up may speak to Council (limited to three (3) minutes). If wishing to speak give the Mayor or presiding officer your full legal name and the item you wish to speak about. In compliance with Texas Open Meeting Act, the City may not deliberate on comments. Personal attacks will not be allowed, and personnel matters should be addressed to the City Manager during normal business hours. *Press *6 to mute or unmute if you are participating by telephone, press the unmute button if attending via zoom on a smartphone, tablet or computer, or stand if* attending in person, and the mayor will call on you in turn.

6. RESOLUTIONS

Unless otherwise specified, the City Manager is authorized to execute all necessary documents upon final approval by the City Attorney.

6.I. Resolution No. R-2023-0021

Approving a Change Order in the amount of $88,993.21 from Lucas Construction for additional work for 2022 Galveston County Partially Funded City of La Marque Various Road Project

Documents:

AGENDA FORM- STREET IMPROVEMENT CHANGE ORDER 4.PDF
RESOLUTION- CHANGE ORDER 4.PDF
FULLY EXECTUED CO 3.PDF
LA MARQUE CHANGE ORDER 4 - FINAL.PDF
EDC STREET PROJECT CO4.PDF
COST SHARE CO3 02102023.PDF
FULLY EXECUTED AMEND NO 2 - ENGINEERING.PDF
FIGURE 9C-9 LONG DESCRIPTION - MUTCD 2009 EDITION - FHWA.PDF
SHARROWS - UNDERSTANDING THE POINT OF SHARROWS ON THE ROAD.PDF
AVAILBLE FUNDS EMAIL.PDF

6.II. Resolution No. R-2023-0022

approving issuance of a Purchase Order to Axis Construction to install a Tank Mixer in the Greyhound Park Elevated Storage Tank at the cost of $24,270.00

Documents:

AGENDA FORM TANK MIXER PURCHASE.PDF
RESOLUTION -STORAGE TANK.PDF
WATER TANK MIXER RECOMMENDATION.PDF
22207-PROPOSAL-LA MARQUE- MIXER - DOG TRACK EST.PDF
AXIS CONSTRUCTION LP _ DETAILS _ VENDORS _ SHOP _ BUYBOARD.PDF
KASCO-CERTISAFE-BROCHURE-PAGES-052022-FINAL.PDF

7. CITY MANAGER REPORT

a submitted report to update Council and Community on the standard operations of the City, report can be acknowledged as whole or discussed at the pleasure of Council.

- Flagship Grant Application

Documents:

COLM GRANT APPLICATION.PDF

8. NEW BUSINESS

Items presented to the Council for discussion and possible action:

8.I. Items For The Good Of The Order

Additional items to bring awareness to Council and the Community as well as future agenda

item requests are accepted at this time.

8.II. Upcoming Events

City Events and Important Dates for Community Awareness

9. EXECUTIVE SESSION

The City Council for the City of La Marque, Texas reserves the right to adjourn into executive session at any time during this meeting to discuss any of the matters listed above, as authorized by the Texas Government Code Section 551.071 (Consultation with Attorney), 551.072 (Deliberations about Real Property), 551.073 (Deliberations about Gifts and Donations), 551.074 (Personnel Matters), 551.076 (Deliberations about Security Devices), and 551.087 (Economic Development)

9.I. Section 551.074 (Personnel Matters)

Deliberate on the evaluation, duties, and discipline of a public officer or employee: City Manager (Annual Review)

9.II. Section 551.074 (Personnel Matters)

Deliberate on the evaluation, duties, and discipline of a public officer or employee: Municipal Judge

10. ACTIONS TAKEN FROM EXECUTIVE SESSION

10.I. Section 551.074 (Personnel Matters)

Deliberate on the evaluation, duties, and discipline of a public officer or employee: City Manager (Annual Review)

10.II. Section 551.074 (Personnel Matters)

Deliberate on the evaluation, duties, and discipline of a public officer or employee: Municipal Judge

11. ADJOURNMENT

CERTIFICATION:

I hereby certify that the above notice of meeting was posted at 1109-B Bayou Road, La Marque, Texas on March 24, 2023 at 12:45 p.m

_____

Kierra K. Nance, TRMC

City Clerk

Office of the Mayor
City of La Marque

PROCLAMATION

WHEREAS, each March, Women's History Month is celebrated to honor the contributions women have made to society throughout history; and

WHEREAS, these contributions can be found in every aspect of our lives, even in our own city, which was named by Postmistress Madam St. Ambrose in the 1890s; and

WHEREAS, the national theme for Women's History Month 2023 is **"Celebrating Women Who Tell Our Stories**; and

WHEREAS, this year's theme honors women in every community who have devoted their lives and talents to producing art, pursuing truth, and reflecting the human condition decade after decade; and

WHEREAS, Women's history is one of resilience and is still being created today, locally, nationally, and globally, this month we honor all women for their historical achievements, known and unknown; and

NOW THEREFORE, we the Mayor and City Council, urge all citizens and businesses to join and hereby proclaim the month of March 2023, as:

"WOMEN'S HISTORY MONTH"

in La Marque and encourage all citizens to join all of us in recognizing the month of March as "Women's History Month"; and

In testimony whereof, witness my hand and the Seal of the City of La Marque, this 14th day of March 2023.

Keith Bell, Mayor

Office of the Mayor
City of La Marque

PROCLAMATION

WHEREAS, nationally one in three women and one in four men will experience some form of sexual assault in their lifetime; and

WHEREAS, Sexual Assault Awareness Month addresses the fact that sexual violence is widespread and has implications for our entire community; and

WHEREAS, the national theme for Sexual Assault Awareness Month 2023 is **Drawing Connections: Prevention Demands Equity**; and

WHEREAS, this year's theme addresses how systems of oppression such as racism, sexism, classism, heterosexism, ageism, and ableism contribute to higher sexual harassment, assault, and abuse rates, recognizing that it will take ending all forms of oppression to end sexual harassment, assault, and abuse; and

WHEREAS, The City of La Marque supports those who have been affected by this heinous abuse of power and encourages all citizens to engage in public and private endeavors to spread awareness of sexual assault and the many community resources available to survivors; and

NOW THEREFORE, we the Mayor and City Council, urge all citizens and businesses to join and hereby proclaim the month of April 2023, as:

"SEXUAL ASSAULT AWARENESS MONTH"

in La Marque to keep our community members safe from this crime and stand with survivors and victims of sexual assault; and

In testimony whereof, witness my hand and the Seal of the City of La Marque, this 24th day of March 2023.

Keith Bell, Mayor

CITY COUNCIL AGENDA FORM

Meeting Date: March 27, 2022 Agenda item:
Prepared by: Rick Sailler Reviewed by:
Department: Public Works

AGENDA ITEM DESCRIPTION: Discussion/possible action regarding approving a Change Order in the amount of $88,993.21 from Lucas Construction for additional work for 2022 Galveston County Partially Funded City of La Marque Various Road Project

[x] **ATTACHMENTS FOR REFERENCE:**

1. **Change Order #3**
2. **Change Order #4**
3. **Cost Share Agreement**
4. **Cost Share Status Letter**
5. **Engineering Ammendment 2**
6. **Bicycle Sharrow Specification**
7. **Sharrow information (article)**
8. **EDC review and approval email**

STAFF BRIEFING:

- Change Order #4 pertains to additional scope of work to be performed by Lucas Construction, including deductions for material / labor that was not utilized in the Project. Total = $88,993.21 (City Share = $44,496.61)
- The Chanage adds Walker Road (Kibby - Prairie) to the Project and various line stripping and curb repairs and replacements on Bayou Road, including bicycle sympols (Sharrows) on Bayou Road. (Stop bars (2) on Vauthier)
- The Bicycle Sharrow option provides the City with an intermediate step to provide residents with a recognition of cyclist in the City; the recommendation to add these symbots to Bayou in lieu of a full bike lane is a cost effective method to enhance cycling as an alternative form of transportation.
- Economic Development Council earmarked $1M for additional Improvents. Galveston County offered to match $1M in additional improvements over the approved allocated amount of $1,730,000. Current additional improvements approved is $952,718.75 (City Share). City share of Change Order #4 is $44,496.61; increasing total City Share to $997,215.36
- Change Order #3 (attached) was a $43,000 deduction to the Construction Contract due to prior allocation error for Engineering Services charged to the Construction Contract. The amended Engineering Agreement was approved by Galvestion County on February 6, 2023. The Engineering Agreement was soley handled by Galveston County but the engineering costs are including the overall Project cost.

➢ City Manager has reviewed and approved.

CITY COUNCIL AGENDA FORM

- City Attorney has reviewed and approved.
- Finance Director has reviewed and approved.
- City Engineer has reviewed and approved.
- EDC Director has reviewed and approved.

HISTORY:

- August 26, 2019 – City Council approved Interlocal Agreement for Project
- December 1, 2021 – City received Cost Share summary based on the Project
- March 2022 – Project Construction Start-up
- November 14, 2022 – City Council Approved CO #1&2 - $177,799.20

TARGET IMPLEMENTATION – Change Order #4

- March 27, 2023

SIGNIFICANT ACTION DATES:

- **April 2023 – Anticipated Completion Date**

ACTION:

☐ Ordinance ☒ Resolution
☐ Special Presentation ☐ Proclamation
☐ Finance Report ☐ Public Hearing
☐ Municode Codification
☒ Mark if this item does not conflict with any Resolution, Ordinance or City Charter, policies, procedures

Cost Details:	
Budgeted	
Actual Bid	
Estimated Expenditure	**$43,625.11**
Acct. Name(s)	County Road Improvements
Line Items #	N/A
Other Funding	EDC

STAFF'S RECOMMENDATION:
Motion to approve Change Order #4 in the amount of $88,993.21, with 50% City Share amount of $44,496.61, funded by the La Marque Economic Development Council.

FISCAL IMPACT: **$0 (City General Funds)**

RESOLUTION NO. R-2023-00

A RESOLUTION APPROVING A CHANGE ORDER FOR 2022 GALVESTON COUNTY VARIOUS ROAD PROJECTS FOR LUCAS CONSTRUCTION IN THE TOTAL AMOUNT OF $88,993.21

WHEREAS, the City of La Marque has authorized a previous change order for this project.

WHEREAS, The City is responsible for a share of $44,496.61.

WHEREAS, The La Marque Economic Development Corporation authorized funding the City's share of the cost.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF LA MARQUE, TEXAS THAT:

The foregoing recitals are hereby found to be true and correct and are hereby adopted by the City Council and made a part hereof for all purposes as findings of fact.

Change Order # 4 is approved and the City Manager is authorized to sign all documents evidencing this approval.

DULY PASSED by a majority vote of all members of the City Council of the City of La Marque on the _____ day of _____ 202__.

_____
Keith Bell
Mayor

_____
Kierra Nance, TRMC
City Clerk

GALVESTON COUNTY ENGINEERING DEPARTMENT

Change Order No. 3

Name of Project: La Marque Various Roads

Owner: Galveston County
Contractor: Lucas Construction
Engineer: EHRA Engineering

Contract Number: 21-1128
Purchase Order Number: F203338
Bid Number: B211048

Work Being Changed

Tranfer funds from the constuction account to the appropriate engineering account for material testing.

CHANGE IN CONTRACT PRICE

Original Contract Price: $3,064,909.00
Net Change From
Previous Change Orders: $177,799.20
Contract Price Prior To
This Change Order: $3,242,708.20
Net Increase/Decrease Of
This Change Order: -$43,000
Contract Price With All
Approved Change Orders: $3,199,708.20

CHANGE IN CONTRACT TIME

Original Contract Time: 330 Days
Net Change From
Previous Change Orders: 42 Days
Contract Time Prior To
This Change Order: 372 Days
Net Increase/Decrease Of
This Change Order: 0 Days
Contract Time With All
Approved Change Orders: 372 Days

RECOMMENDED:

By: Adam Earle Digitally signed by Adam Earle DN: C=US, E=aearle@ehrainc.com, O="EHRA, Inc.", CN=Adam Earle Date: 2023.01.12 15:32:12-06'00' Date: 1/12/2023
EHRA (Consultant)

By: Michael Shannon Digitally signed by Michael Shannon Date: 2023.01.30 09:11:46 -06'00' Date:
Engineer (County Engineer)

By: Date: 1/27/2023
City of La Marque

APPROVED:
County Of Galveston

By: Date: February 6, 2023
Mark Henry, County Judge

Attest:
Dwight Sullivan, County Clerk

COMMISSIONERS' COURT COUNTY GALVESTON

ACCEPTED:
Contractor

By: Date: 1/16/2023
Lucas Construction (Authorized Signature)

Printed Name

GALVESTON COUNTY ENGINEERING DEPARTMENT

Change Order No. __3__
Name of Project: La Marque Various Roads

					ORIGINAL + PREVIOUSLY REVISED		NEW	
Pay Item No.	Spec Item No.	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	ITEM COST
		Additional Funds for HTS	LS		1	$43,000	0	$0
		TOTAL				$43,000		$0

HTS, Inc. Consultants
416 Pickering Street, Houston, TX, 77091
www.htshouston.com

Phone 713-692-8373
Fax 713-692-8502
Toll Free 1-800-692-TEST

Excellence in Engineering, Consulting, Testing and Inspection

Galveston County
c/o EHRA
10555 Westoffice Drive
Houston, TX 77042

Attn: Mr. Adam Earle
RE: Change Order Request HTS
Galveston County Street Bond
Program 2019 - La Marque
Work Order No. 3

Dear Mr. Earle:

In September of 2019, EHRA requested a CMT proposal from HTS for testing the asphalt overlay on twelve streets and base repairs on various streets. Based on that information, the proposal was prepared to cover 8 hours of testing for 30 days. At the pre-construction meeting on January 12, 2022, that we learned that the duration of the project was 330 days. HTS respectfully requests that the contract amount be increased to cover the additional work and testing remaining on the referenced project.
We request additional funds in the amount of **$43,000.00**, which would increase the proposed amount from the contract amount of **$23,860.00** to the revised amount of **$66,860.00**.

Sincerely,
HTS, Inc. Consultants

Mr. Jose Guerra
Project Manager
8/3/2022

Accepted by:
Galveston County

Signature

Title

GALVESTON COUNTY ENGINEERING DEPARTMENT

Change Order No. _4__

Name of Project: La Marque Various Roads

Owner: Galveston County
Contractor: Lucas Construction
Engineer: EHRA Engineering

Contract Number: 21-1128
Purchase Order Number: F203338
Bid Number: B211048

Work Being Changed

This change order due to portions of the contract being added by the City

CHANGE IN CONTRACT PRICE

Original Contract Price: $3,064,909.00
Net Change From
Previous Change Orders: $134,799.20
Contract Price Prior To
This Change Order: $3,199,708.20
Net Increase/Decrease Of
This Change Order: $88,993.21
Contract Price With All
Approved Change Orders: $3,288,701.41

CHANGE IN CONTRACT TIME

Original Contract Time: 330 Days
Net Change From
Previous Change Orders: 42 Days
Contract Time Prior To
This Change Order: 392 Days
Net Increase/Decrease Of
This Change Order: 21 Days
Contract Time With All
Approved Change Orders: 413 Days

RECOMMENDED:

By: _____ Date: _____
EHRA (Consultant)

By: _____ Date: _____
Engineer (County Engineer)

By: _____ Date: _____
City of La Marque

County Of Galveston

By: _____ Date: _____
Mark Henry, County Judge

Attest: _____
Dwight Sullivan, County Clerk

ACCEPTED:
Contractor

By: _____ Date: _____
Lucas Construction (Authorized Signature)

_____
Printed Name

GALVESTON COUNTY ENGINEERING DEPARTMENT

Change Order No. __4__
Name of Project: La Marque Various Roads

					ORIGINAL + PREVIOUSLY REVISED		NEW	
Pay Item No.	Spec Item No.	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	ITEM COST
Walker addition for 1200 LF								
	251	Milling Asphalt	SY	$3.50	0	$0.00	2670	$9,345.00
	275	Cement Treat (Exist Matl)(6")	SY	$11.40	0	$0.00	2670	$30,438.00
21	334	Asphalt Surfacing, including 2" Type D and Tack Coat	TON	$126.00	0	$0.00	277	$34,902.00
21	334	Asphalt Surfacing, Including 2" Type D and Tack Coat (Material Increase)	TON	$13.73	0	$0.00	277	$3,803.21
	502	Traffic Control	EA	$5,000.00	0	$0.00	1	$5,000.00
	500	Mobilization	EA	$5,000.00	0	$0.00	1	$5,000.00
General Items								
	DWG	Furnish and install “Sharrow” symbols	EA	$275	0	$0.00	75	$20,625.00
43	666	Refl Pav Mrk TY I (W) 24" (SLD) (100 MIL)	LF	$12	116	$1,392.00	380	$4,560.00
44	666	Refl Pav Mrk TY I (W) 4" (SLD) (100 MIL)	LF	$5	2108	$10,540.00	2805	$14,025.00
	529	Replace Exist Conc Curb (TY II)	LF	$20	0	$0.00	200	$4,000.00
	529	Conc Curb (TY II)	LF	$10	0	$0.00	90	$900.00
	529	Conc Curb (TY I)	LF	$12	0	$0.00	60	$720.00
	529	Replace Conc Curb & Gutter (TY II)	LF	$40	0	$0.00	123	$4,920.00
	464	15" RCP	LF	$200	0	$0	12	$2,400.00

2	Plans	Project Sign	EA	$1,000.00	2	$2,000.00	1	$1,000.00
9	479	Remove and replace grate inlet (Stage II)	EA	$3,000.00	6	$18,000.00	4	$12,000.00
11	164	Hydromulch Seeding	SY	$3.00	1019	$3,057.00	0	$0.00
13	506	Reinforced Filter Fabric Barrier	LF	$3.00	2372	$7,116.00	0	$0.00
14	506	Inlet Protection Barrier (Stage II)	EA	$100.00	89	$8,900.00	13	$1,300.00
15	506	Inlet Protection Barrier (Stage I)	EA	$100.00	1	$100.00	0	$0.00
34	2447	4" Electrical Conduit Sleeve	LF	$20.00	309	$6,180.00	0	$0.00
48	506	Reinforced Filter Fabric Barrier	LF	$3.00	110	$330.00	0	$0.00
49	506	Inlet Protection Barrier (Stage II)	EA	$100.00	1	$100.00	0	$0.00
50	506	Inlet Protection Barrier (Stage I)	EA	$100.00	2	$200.00	0	$0.00
51	164	Hydromulch Seeding	SY	$10.00	143	$1,430.00	0	$0.00
58	506	Reinforced Filter Fabric Barrier	LF	$3.00	260	$780.00	0	$0.00
59	506	Inlet Protection Barrier (Stage II)	EA	$100.00	3	$300.00	0	$0.00
60	506	Inlet Protection Barrier (Stage I)	EA	$100.00	8	$800.00	0	$0.00
61	164	Hydromulch Seeding	SY	$10.00	230	$2,300.00	0	$0.00
67	506	Reinforced Filter Fabric Barrier	LF	$3.00	40	$120.00	0	$0.00
68	164	Hydromulch Seeding	SY	$10.00	230	$2,300.00	0	$0.00
		TOTAL				$65,945.00		$154,938.21

March 14th, 2023
EHRA
10011 Meadowglen Ln
Houston, TX 77042
Attn: Mr. Adam Earle
Re: Galveston County La Marque Various Roads – Change Order No. 4 – Walker, Additional Striping, and Curb Removal/Replacement

Mr. Earle,

Lucas Construction Company, Inc. proposes to provide equipment, labor, materials, supervision, layout, insurance, and bonds to install the following additional work on the above referenced project:

Furnish and install 1200 LF road rehab on Walker from Prairie to Kirby including the following:

2670 SY of asphalt milling	$3.50/SY	$9,345
2,670 SY of 6" cement stabilization of existing base material 6%	$11.40/SY	$30,438
277 tons of type D asphalt surface course	$126/ton	$34,902
Material increase for 277 tons of type D surface course	$13.73/ton	$3,803.21
Traffic Control	1.0/EA	$5,000
Mobilization	1.0/EA	$5,000
	Total for Walker =	$88,488.21

Furnish and install "Sharrow" symbols – 75 EA	$275/EA	$20,625
Bayou Stop Bars (each one 12' long) total 240 LF	$12/LF	$2,880
Vauthier Stop Bars (each one 12' long) total 24 LF	$12/LF	$288
Merge Striping 697 LF of 4" white	$5/LF	$3,485
Replace existing 6" curbs – 200 LF	$20/LF	$4,000
Install 6" curbs – 90 LF	$10/LF	$900
Install laydown curbs (12"x4") – 60 LF	$12/LF	$720
Replace 6" curb and gutter – 111 LF	$40/LF	$4,440
Furnish and install 12 LF of 15" RCP	$200/LF	$2400
Replace 6" curb and gutter at Goliad – 12 LF	$40/LF	$480
	Total Miscellaneous =	$40,218
	Total Additions =	**$128,706.21**

Deductions:

Item No.	
2	($1,000)
9	($6,000)
11	($3,057)
13	($7,116)
14	($7,600)
15	($100)
34	($6,180)
48-51	($2,060)
58-61	($4,180)
67-68	($2,420)

Total deductions = $39,713
Net amount of Change Order 4 = $88,993.21

Calendar Days for this additional work = 21 days

Please feel free to call me at 832-671-2374 or Willis Lucas at 281-316-9990 with any questions or concerns.

Sincerely,

Jimmy McGinnis

Jimmy McGinnis
Project Manager
Lucas Construction

From:	Alex Getty
To:	Rick Sailler
Cc:	Kathleen VanStavern; Dinh Ho (dinh@adico-llc.com); jorger@adico-llc.com; Kierra Nance; Cesar Garcia
Subject:	FW: Street Project CO
Date:	Wednesday, March 15, 2023 3:24:51 PM
Attachments:	Change Order Proposal No. 04 - Walker, Additional Striping, and Curb Removal Replacement.pdf 230327 Street Improvement Change Order #4.docx image001.png

Rick,

Received. Thank you for the update.

- City share of Change Order #4 is $43,625.11; increasing total City Share to $996,343.85

It appears from the agenda form (bullet point copied above) that the match after change order 4 is still below the upper match limit of $1,000,000, which is where we need to be at the completion of the various roads project.

My best,

Alex Getty, CPM
Executive Director
La Marque Economic Development Corporation
1130 1st Street
La Marque, TX 77568
O: 409-938-9258 | C: 409-370-8757
LMEDC.com | cityoflamarque.org

LA MARQUE
GATEWAY TO THE GULF

From: Rick Sailler <r.sailler@cityoflamarque.org>
Sent: Wednesday, March 15, 2023 2:50 PM
To: Alex Getty <agetty@lmedc.com>
Cc: Kierra Nance <k.nance@cityoflamarque.org>; Cesar Garcia <c.garcia@cityoflamarque.org>
Subject: Street Project CO

Alex – please review the attached Agenda Item and submittal Approval Letter from EDC for the additional work on the 2022 Street Improvement Project – we are able to get Walker completed – and Sharrows on Bayou along with Stop Bars and curb repairs on Bayou.

Kierra – this just came in today – can we get on 3/27 CC Meeting?

Rick Sailler
Public Works Director
City of La Marque

(o) 409-938-9213
(c) 409-944-8886

MICHAEL C. SHANNON, PE, CFM
COUNTY ENGINEER

NANCY M. BAHER, PE
ASSISTANT COUNTY ENGINEER

THE COUNTY OF GALVESTON
Office of the County Engineer
722 Moody, Galveston, TX 77550
(409) 770-5453

February 10, 2023

Mayor Keith Bell
City of La Marque
1111 Bayou Road
La Marque, TX 77568

k.bell@cityoflamarque.org

RE: La Marque Various Roads, Inspection and Material Testing Costs

Dear Mayor Bell:

Construction costs associated with paving for Lawndale and Fleming was added by the previous Change Order No. 2. There are additional inspection and material testing costs that are not part of the construction contract but are included in the engineering agreement for the project. The additional cost for the inspection and material testing amounts to $68,076.

This cost can be partially offset by a reduction of $43,000 in the construction contract amount. Material testing was inadvertently added to the construction contract. This leaves a balance of $25,076 in additional costs. This cost would be split 50/50 between City and County ($12,538 each) in accordance with our interlocal agreement.

In accordance with our interlocal agreement for the project, the County has allocated $1,730,000 and will match dollar for dollar up to an additional $1,000,000. The following table shows the summary of costs and funding for the project.

Engineering Agreement (EHRA)	$314,603.00
Amendment 1	$11,650.00
Amendment 2	$68,076.00
	$394,329.00
Paving of Ave A in La Marque	$40,850.72
Construction Contract (Lucas)	$3,064,909.00
CO 1	$0.00
CO 2	$177,799.20
CO 3	-$43,000.00
	$3,199,708.20
Advertisement	$549.58
Total Costs	$3,635,437.50

Cost Allocations	Initial County	Match	Total
County	$1,730,000.00	$952,718.75	$2,682,718.75
City		$952,718.75	$952,718.75
			$3,635,437.50

Invoices		
	12/16/2021	$851,281.00
	11/14/2022	$88,899.60
	This invoice	$12,538.15
Total		$952,718.75

You will receive an invoice from the County for the City's share of $12,538.15
Please let me know if you have any questions.

Sincerely,

Michael C. Shannon, PE, CFM
County Engineer

c: Rick Sailler, City Public Works Director
Robin Eldridge, City Clerk
Dinh Ho, Adico Consulting Engineers
Randall Rice, County Auditor

GALVESTON COUNTY ENGINEERING DEPARTMENT

Amendment No. 2

Engineering Services for La Marque Various Roads Project

Owner: Galveston County
Consultant: EHRA Engineering

Contract Number: CM20175
Purchase Order Number: F003780

Work Being Changed

Additional construction administration, material testing and construction inspection to accommodate scope changes and additions.

CHANGE IN AGREEMENT PRICE

Original Agreement Amount:	$314,603.00
Net Change From Previous Amendments:	$11,650.00
Contract Price Prior To this Amendment:	$326,253.00
Net Increase/Decrease of this Amendment:	$68,076.00
Contract Price With All Approved Amendments:	$394,329.00

RECOMMENDED:

By: Michael Shannon Digitally signed by Michael Shannon Date: 2023.01.30 09:12:39 -06'00' Date: _____

County Engineer

APPROVED:
County Of Galveston

By: _____ Date: February 6, 2023

Mark Henry, County Judge

Attest: _____

Dwight Sullivan, County Clerk

ACCEPTED:
Consultant:

By: Adam Earle Digitally signed by Adam Earle DN: C=US, E=aearle@ehrainc.com, O="EHRA, Inc.", CN=Adam Earle Date: 2023.01.27 14:40:40-06'00' Date: 1/27/2023

Adam Earle

Printed Name

EHRA
ENGINEERING THE FUTURE
SINCE 1936

TBPE No. F-726
TBPLS No. 10092300

January 27, 2023

Mr. Michael Shannon, P.E., CFM
County Engineer
Galveston County Engineering Dept.
722 Moody, 2nd Floor
Galveston, Texas 77550

Re: Request for Authorization
La Marque – Various Roads
Contract No. CM20175
EHRA Project No. 181-061-00

Dear Mr. Shannon:

EHRA Engineering is submitting a request for the authorization of funds for La Marque - Various Roads, Galveston County 2017 Bond Program Project. The purpose of this project is to design the asphalt overlay with isolated base repairs for 12 streets within the City of La Marque. Two (2) of the streets are existing concrete pavement streets the remaining ten (10) streets are asphalt streets. The scope of services includes Topographic Survey, Geotechnical Investigation, Utility Coordination, Coordination with the architect for 1st Street Streetscape project, and Civil Design and Construction Phase Services. The services requested herein is subject to the terms and conditions set forth in the agreement approved by Commissioners Court on January 15, 2020.

The item of work addressed in this letter include the following:

Basic Services

Task 6 Construction Administration
Task 7 Materials Testing – Sub
Task 8 Construction Inspection – Sub

BACKGROUND INFORMATION
The project is moving forward with the removal and replacement of twelve various asphalt roads in La Marque. As the roadways are being built, construction administration, material testing and construction inspection of the project is projected to be overrun.

Task 6 – Construction Administration

We originally estimated $23,130 for this which typically is about what it takes to cover this size project. Unfortunately, this might be slightly underestimated, and will exhaust those funds. We currently have accumulated $18,497.50 towards this phase of the project. We respectfully request that the contract amount be increased to cover the additional work remaining on this project. We request additional funds in the amount of $4,000, which would increase the proposed amount from the contract amount of $23,130 to the revised amount of $27,130.

Task 7 – Materials Testing

The project was estimated at 30 days of testing. We are requesting additional funds to finish the CMT testing work that remains based on HTS' current reports and conversations with the onsite contractor.

EHRA shall continue to provide the following services to Galveston County:

1. Asphalt Monitoring and Testing
   A. HTS will perform monitoring and testing of the asphalt overlay in the field. They will also take asphalt samples during the placement of the overlay and deliver to HTS' laboratory to test for specification compliance.
   B. Laboratory Testing: Samples will be tested for HVEEM stability, specific gravity, and bulk densities.
2. Project Management
   A. The project manager will attend progress meetings when testing is a regular topic of discussion and any special meetings that might be required. He will communicate immediately with appropriate project team members if tests or inspections fail to meet specification requirements to assist with an efficient solution. He will process and submit technical reports to team members in a timely manner.

We request additional funds in the amount of $43,000, which would increase the proposed amount from the contract amount of $26,246 to the revised amount of $69,246.

Task 8 – Construction Inspection

GCE's original estimated budget for construction administration and inspection was based on a construction duration of 35 weeks. The construction work commenced on April 12, 2022 and GCE's inspection work was scheduled to be completed on December 13, 2022. The substantial completion inspection and final project close-out is anticipated in March 2023.

The proposed amendment presented herein is based on the following:

- The construction inspection duration exceeded the original proposed duration of 35 weeks by approximately 12 weeks, which requires an additional effort for administration and inspection.

- The coordination effort identified under construction administration in the original GCE proposal was increased due two Change Orders for the addition of two streets; Lawndale Street and Fleming Street.

We request additional funds in the amount of $21,076, which would increase the proposed amount from the contract amount of $61,402 to the revised amount of $82,478.

TIMELINE

It is understood that the services are ongoing and will continue to be provided through the completion of the project.

BUDGET

The requests are itemized in the table below which also reflects the amounts budgeted, currently authorized, and total funds requested to date. Compensation for the Scope of Services will be provided on an hourly, not to exceed basis. EHRA requests $68,076.00 for completion of these services.

Work Auth.	Description	Amount Budgeted	Current Authorization	Requested Authorization	Total Amount Invoiced	Balance of Funds to Date
Basic Services						
1	Study Phase	$28,380	$28,380	$ -	$28,380	$ -
2	Design Phase	$81,810	$81,810	$ -	$81,810	$ -
3	Bid Phase	$6,395	$6,395	$ -	$6,395	$ -
4	Survey - Sub	$93,247	$93,247	$ -	$93,247	$ -
5	Geotechnical Report - Sub	$5,643	$5,643	$ -	$5,638.05	$ -
6	Construction Administration	$23,130	$23,130	$4,000	$18,497.50	$4,632.50
7	Materials Testing - Sub	$26,246	$26,246	$43,000	$23,800.98	$2,445.02
8	Construction Inspection - Sub	$61,402	$61,402	$21,076	$46,768.70	$14,633.30
	Total Proposed Fee	**$326,253**	**$326,253**	**$68,076**	**$304,537.23**	**$21,710.82**

If you have any questions, please contact me at (713) 337-7418 or by email at aearle@ehrainc.com.

Sincerely,

Adam Earle, P.E., PMP, ENV SP
Practice Area Leader – Public Infrastructure

HTS, Inc. Consultants
416 Pickering Street, Houston, TX, 77091
www.htshouston.com

Phone 713-692-8373
Fax 713-692-8502
Toll Free 1-800-692-TEST

Excellence in Engineering, Consulting, Testing and Inspection

Galveston County
c/o EHRA
10555 Westoffice Drive
Houston, TX 77042

Attn: Mr. Adam Earle
RE: Change Order Request HTS
Galveston County Street Bond
Program 2019 - La Marque
Work Order No. 3

Dear Mr. Earle:

In September of 2019, EHRA requested a CMT proposal from HTS for testing the asphalt overlay on twelve streets and base repairs on various streets. Based on that information, the proposal was prepared to cover 8 hours of testing for 30 days. At the pre-construction meeting on January 12, 2022, that we learned that the duration of the project was 330 days. HTS respectfully requests that the contract amount be increased to cover the additional work and testing remaining on the referenced project.
We request additional funds in the amount of **$43,000.00**, which would increase the proposed amount from the contract amount of **$23,860.00** to the revised amount of **$66,860.00**.

Sincerely,
HTS, Inc. Consultants

Mr. Jose Guerra
Project Manager
8/3/2022

Accepted by:
Galveston County

Signature

Title

GC Engineering, Inc.
2505 Park Avenue, Pearland, Texas 77581
Phone: (281) 412-7008, Fax: (281) 412-4623
www.gc-engineering.com

November 14, 2022

Mr. Adam Earle, P.E., PMP, ENV SP
Edminster, Hinshaw, Russ & Associates, Inc.
10011 Meadowglen Lane
Houston, Texas 77042

Re: Amendment 1- Construction Inspection and Administration Services for Repair/ Reconstruction of Various Streets project, La Marque, Galveston County, Texas
GCE Project # C-0841

Dear Mr. Earle:

GC Engineering, Inc. (GCE) submitted the original proposal to Edminster, Hinshaw, Russ & Associates, Inc. (EHRA) for the above referenced project dated November 06, 2019. GCE's original estimated budget for construction administration and inspection was based on a construction duration of 35 weeks. The construction work commenced on April 12, 2022 and GCE's inspection work was scheduled to be completed on December 13, 2022. The substantial completion inspection and final project close-out is anticipated in March 2023.

The proposed amendment presented herein is based on the following:

- The construction inspection duration exceeded the original proposed duration of 35 weeks by approximately 12 weeks, which requires an additional effort for administration and inspection, and
- The coordination effort identified under construction administration in the original GCE proposal was increased due two Change Orders for the addition of two streets; Lawndale Street and Fleming Street.

The following is the estimated additional budget for the project:

TASK	ORIGINAL BUDGET	AMENDMENT 1	TOTAL BUDGET
Task 1 - Construction Administration	$19,720.00	$3,800.00	$23,520.00
Task 2 - Construction Inspection	$36,100.00	$15,360.00	$51,460.00
Totals	**$55,820.00**	**$19,160.00**	**$74,980.00**

Based on the above information, the additional construction observation work required to complete the project is estimated **$19,160.00.** The detailed budget for this amendment is attached as Exhibit A.

If you have any questions or need additional information, please contact me at (346) 773-4404

Sincerely,
GC ENGINEERING, INC.

A. Mahendra Rodrigo, P.E.
Principal

Enclosure:

m:\projects\c - 0841 - ehra la marque various streets\scope and budget\221114 la marque various streets project construction inspection services proposal-amendment 1.doc

Exhibit A
Professional Engineering Services- Amendment 1
Construction Inspection and Administration Services for Repair/ Reconstruction of Various Streets in La Marque, Galveston County, Texas
Project Budget

TASK	Principal	Project Manager	Senior Engineer	Project Engineer	Civil Engineer	CAD Engineer	Construction Inspector	Clerical	TOTAL MAN HOURS	TOTAL DIRECT LABOR	Direct Expenses	TOTAL LABOR & EXPENSES
Rate	$ 240.00	$ 190.00	$ 170.00	$ 165.00	$ 140.00	$ 120.00	$ 80.00	$ 40.00				
Task 1 - Construction Administration												
Maintain regular communications with the Client and other designated parties		8							8	$1,520.00		$1,520.00
Make periodic site visits		12							12	$2,280.00		$2,280.00
Task 1 - Construction Administration Subtotal	**0**	**20**	**0**	**0**	**0**	**0**	**0**	**0**	**20**	**$3,800.00**	**$0.00**	**$3,800.00**
Task 2 - Construction Inspection												
Construction Inspection							192		192	$15,360.00		$15,360.00
Task2 - Construction Inspection Subtotal	**0**	**0**	**0**	**0**	**0**	**0**	**192**	**0**	**192**	**$15,360.00**	**$0.00**	**$15,360.00**
Man Hours Sub-Total	**0**	**20**	**0**	**0**	**0**	**0**	**192**	**0**	**212**			
TOTAL FOR THE PROJECT	**$0.00**	**$3,800.00**		**$0.00**	**$0.00**	**$0.00**	**$15,360.00**	**$0.00**		**$19,160.00**	**$0.00**	**$19,160.00**

Back to Chapter 9C

2009 Edition Part 9 Figure 9C-9. Shared Lane Marking

Figure 9C-9. Shared Lane Marking

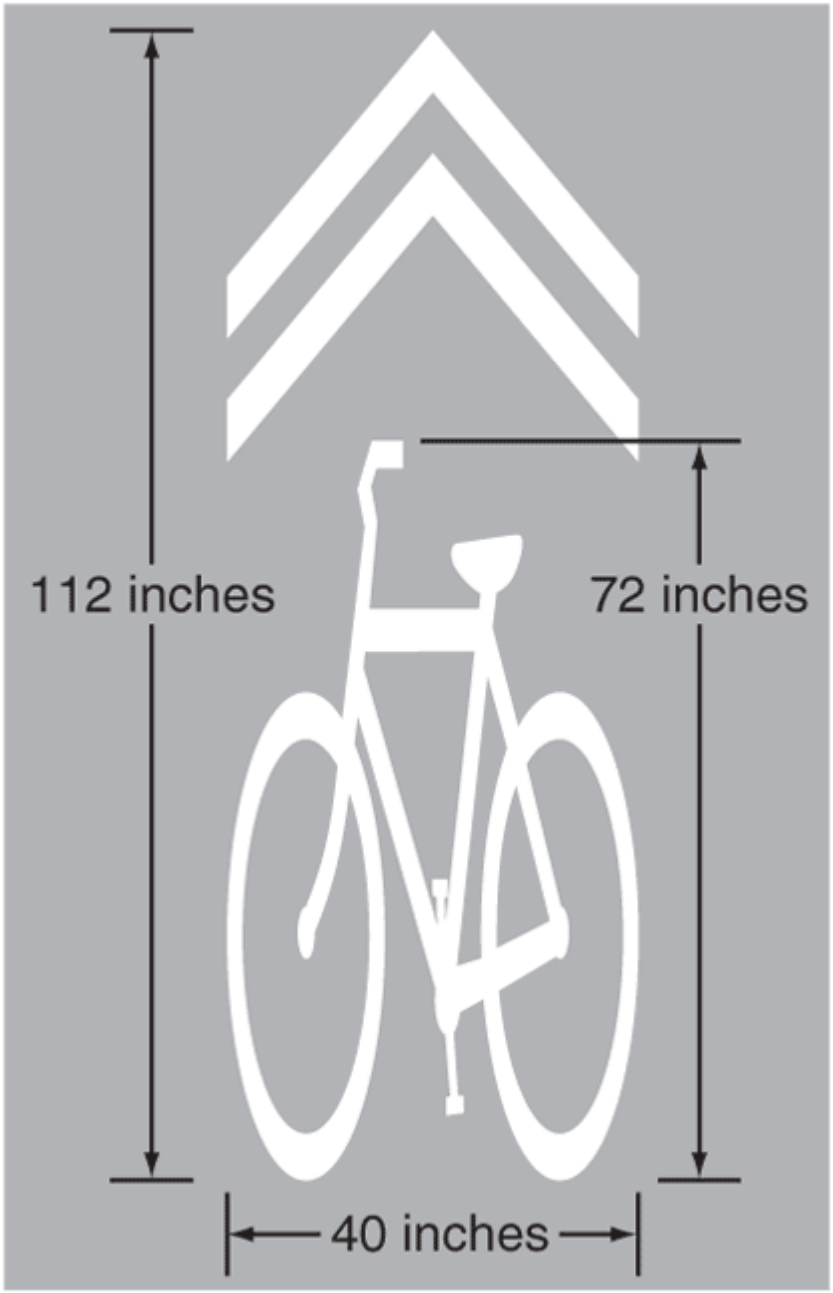

Figure 9C-9. Shared Lane Marking

This figure illustrates an example of a lane marked for bicycle shared use.

The figure shows a vertical symbol of a bicycle with a white "v" shaped marking inside a second "v" shape above the symbol. The points of the "v" shaped markings face up. The distance from the top of the topmost "v" shaped marking to the bottom of the bicycle symbol is shown as a dimension of 112 inches. The overall length of the symbol is shown as a dimension of 72 inches. The overall width of the symbol is shown as a dimension of 40 inches.

Back to Chapter 9C

FHWA

News > Urban Cycling

What Is a Sharrow? Our Guide to the Notorious Shared Lane Marking

MALIGNED AND MISUNDERSTOOD, SHARROWS ARE THE CAUSE OF MUCH FRUSTRATION FOR CYCLISTS AND DRIVERS ALIKE. BUT THEY CAN PLAY AN IMPORTANT ROLE—IF THEY'RE USED CORRECTLY.

BY BRIAN MCENTEE Published: Jan 9, 2023

halbergman // Getty Images

"Get in the bike lane!" the driver shouted as he rolled down his window at the red light. I didn't expect an easygoing conversation. Angry drivers and cyclists rarely have a productive dialogue, especially after horn honks and arm gestures. But in this instance, I was more confused than anything else.

There wasn't a bike lane, or even a shoulder that might pass for one. I told the driver as much. Then he pointed to a symbol—a white bicycle outline topped with two chevrons—on the road. "There!" he said. "You have to ride *there*."

RELATED STORIES

The Making of a Monster

How to Avoid Drivers With Road Rage

How You Can Advocate for a Bike Lane in Your City

For something that ought to help clarify rules of the road, the shared lane marking—more commonly known as the "sharrow"—can cause tremendous confusion. The distance between what it's supposed to mean and how it's actually used is a source of frustration for cyclists and drivers alike. But it doesn't have to be this way.

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Sharrows, though often maligned and misunderstood, can have its proper place on our shared streets. That can only happen, however, if we understand its uses and limitations.

So let's demystify the sharrow, perhaps the most divisive piece of the road cycling puzzle.

What is a bike sharrow?

Sharrows first appeared in Denver in the 1990s, but the word itself (a portmanteau of "share" and "arrow") was coined in San Francisco in the early 2000s. The term has been included in the Federal Highway Administration's (FHWA) *Manual on Uniform Traffic Control Devices*—the traffic engineer's bible—since 2009. Elaborated in the manual is what, exactly, sharrows are supposed to achieve.

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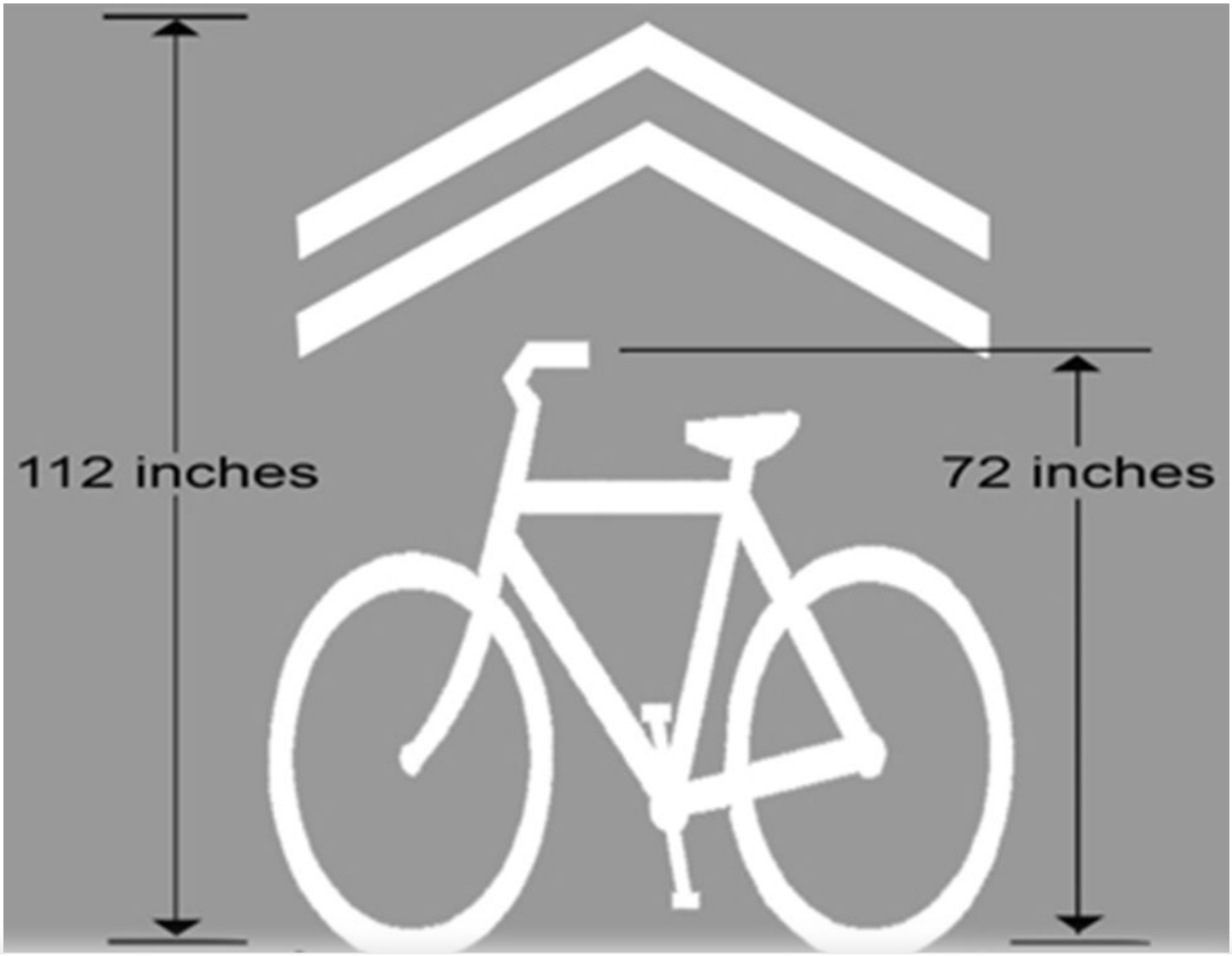

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An example of a shared lane marking in the *Manual on Uniform Traffic Control Devices*.\r\n

FHWA

First things first: A sharrow is not a bike lane, as it does not create road space nominally reserved for bicycles. Instead, it is meant to be used in situations where cyclists and drivers must coexist in the same lane. (Think slower-moving neighborhood streets; you're never supposed to see sharrows in areas with speed limits above 35 mph.) Primarily, it's a positioning tool that tells you where to ride to avoid both flung-open car doors and vehicles passing too closely. In theory, if you ride where the

sharrow is placed, you won't find yourself squeezed in a lane too narrow for cars and bikes together.

RELATED STORY

Cyclist Doored by Moving Car

The sharrow also conveys information. It's meant to help cyclists stick to recommended bike routes, avoid wrong-way riding, and find gaps where a bike lane might temporarily disappear. It should also alert drivers to the likely presence of bikes, encouraging them (supposedly) to move a little farther to the left if they want to pass a cyclist.

According to FHWA spokesperson Neil Gaffney, multiple studies have found that sharrows "increase the distance by which motorists pass bicyclists, reduce wrong-way riding, and reduce the number of bicyclists riding on the sidewalk." He pointed to a 2004 study conducted in San Francisco, which found that passing drivers tended to give cyclists more than two extra feet of space when sharrows were present. Additionally, a 2010 FHWA report found that cyclists generally had more space to maneuver after sharrows were installed on roads in Seattle; Cambridge,

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Do sharrows work?

The big question, then, is not whether sharrows can produce results, but whether they have come to replace cycling infrastructure that performs much better. After all, sharrows are easier to install, tempting planners to slap them down instead of face the political headache of carving out space for bike lanes, which might involve removing parking spaces for cars. But officials seem to agree that since they don't establish any separated space for cyclists, sharrows are not an acceptable stand-in for the real thing.

"Shared lane markings should not be considered a substitute for bike lanes, cycle tracks, or other separation treatments where these types of facilities are otherwise warranted or space permits," reads the *Urban Bikeway Design Guide*, put out by the National Association of City Transportation Officials (NACTO). Sharrows can

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Sharrows are best suited to quieter neighborhood streets.

NACTO

This raises the additional question of whether sharrows are necessary at all. Most cyclists can already tell the difference between a quiet neighborhood street and a high-speed arterial where space and safety are bigger concerns. Will some extra paint on the ground really help that much?

Other research indicates that it won't. A 2016 study found that sharrows failed to

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than streets with no bike markings whatsoever. "It is time that sharrows are exposed for what they really are, a cheap alternative that not only fails to solve a pressing safety issue, but actually makes the issue worse through a sense of false security," the authors concluded.

Planners are beginning to turn away from sharrows. Darren Buck, bicycle planner for the in Washington, D.C., noted that their use has changed over time. "When sharrows were introduced, many in the bike community hoped that they might result in some driver behavior change around bicyclists, or that they would make many riders feel

more comfortable on busier streets," he told *Bicycling*. "We don't think there's a lot of evidence out there to support those hopes. We have moved away from installing sharrows on streets where the separate space of a bike lane would be more appropriate."

Even bike advocates have grown skeptical. Liz Cornish, former executive director of Bikemore in Baltimore, said, "I don't think sharrows are ever enough to overcome what in Baltimore can often be a pretty hostile experience sharing the road with people who drive. And because they are not used consistently, how would anyone actually know what they mean?"

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RELATED STORY

How to Welcome New Cyclists to the Sport

Did Bikemore ever ask for sharrows as part of its advocacy? “Never,” Cornish said. “Our mission is to create a healthy bicycling city. That means we have to get more people riding. Enough cities have made this transition for us to know that is only possible when you commit to a network of high-quality protected infrastructure and multi-use trails. Sharrows don't even rank.”

Do we need sharrows at all?

Some say they can still serve an important role.

“They can work great on naturally calm streets. I find them reassuring,” said Will Handsfield, a Washington, D.C.-based transportation planner and former policy advisor to the D.C. city council. “I would love if cities were more open to narrowing travel lanes for a block to fit in a bike lane, and maybe that will happen, but that’s not always the case.”

Sharrows offer a recognition of reality: Not every street has room for bike lanes and, in many cases, cyclists and drivers will be forced to interact. The goal of the sharrow is to make these interactions more predictable and safer, reducing the potential for conflicts that might arise when different road users try to share a common space.

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need to take more seriously their responsibility to not put sharrows where they don’t belong,” he said. “It’s not the tool that’s wrong, but it’s the way the tool has been mismanaged that gives it a bad rap.”

It’s hard to predict what the future holds for the sharrow. As cities build more bike lanes, the use (and abuse) of this road marking could slowly fade away. It might come to be seen as an intermediate step on the path to more bikeable streets. Or it might evolve, performing the same task with better design and greater visual distinctiveness.

In the meantime, for all its flaws, the sharrow will continue to insist that everyone should just try to get along.

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From: Baher, Nancy
To: Rick Sailler
Cc: Dinh Ho; Shannon, Michael
Subject: RE: Lina Striping at 1st and Laurel
Date: Friday, February 10, 2023 11:18:32 AM
Attachments: image002.png

[External Email] This message originated from outside your organization.

Rick – I show there is $47,281.25 matchable dollars left. Therefore **$94,562 total** (County $47,281.25 + City $47,281.25). After that amount all cost incurred would be City responsibility. The letter I just sent to mayor explains all the details to date.

Let me know if you have any questions.

NANCY BAHER, P.E.
Assistant County Engineer

COUNTY OF GALVESTON
722 Moody,Galveston,TX 77550
Phone 409.770.5399 | Direct 409.770.5556

From: Rick Sailler <r.sailler@cityoflamarque.org>
Sent: Thursday, February 9, 2023 10:00 PM
To: Jimmy McGinnis <jimmy.mcginnis.89@gmail.com>; Diego Gil, E.I.T., ENV SP <dgil@ehra.team>
Cc: Dinh Ho <dinh@adico-llc.com>; Adam Earle, P.E., PMP, ENV SP <aearle@ehra.team>; Baher, Nancy <Nancy.Baher@co.galveston.tx.us>; Bharath Devineni <bdevineni@gc-engineering.com>
Subject: Re: Lina Striping at 1st and Laurel

My calculations indicate we have $160K to hit the $1M match, but that may not include any EAI Change Orders. $27K for stripping + $81K for Walker = $108, so $50K for curbs?

Get Outlook for iOS

From: Jimmy McGinnis <jimmy.mcginnis.89@gmail.com>
Sent: Thursday, February 9, 2023 2:35 PM
To: Diego Gil, E.I.T., ENV SP <dgil@ehra.team>
Cc: Dinh Ho <dinh@adico-llc.com>; Adam Earle, P.E., PMP, ENV SP <aearle@ehra.team>; Baher, Nancy <Nancy.Baher@co.galveston.tx.us>; Rick Sailler <r.sailler@cityoflamarque.org>; Bharath Devineni <bdevineni@gc-engineering.com>

Subject: Re: Lina Striping at 1st and Laurel

[External Email] This message originated from outside your organization.

Okay, this is what I see additional as far as the striping goes:

Shared Symbols 75 EA x $275/EA $20,625
Bayou Stop Bars (each one 12' long) total 240 LF x $12/LF = $2,880
Vauthier Stop Bars (each one 12' long) total 24 LF x $12/LF = $288
Merge Striping 697 LF of 4" white x $5/LF = $3,485

The additional work at Walker came out to $80,745.21

The only thing I'm missing from the requested pricing is the curb removal and replacement. Based on the numbers above, should I spend the time quantifying and pricing that curb work? It will take me some time so I don't want to go measure each piece and do all that work if you guys already know you won't want to do it based on the pricing above. Just let me know.

Thanks

Jimmy

On Thu, Feb 9, 2023 at 2:25 PM Diego Gil, E.I.T., ENV SP <dgil@ehra.team> wrote:

> Attached is the City of Houston Standard for the shared lane symbols. Let me know if you need anything else.
>
> Thanks,
>
> **Diego Gil, E.I.T., ENV SP**
> Engineer II
>
> 10011 Meadowglen Lane
> Houston, Texas 77042
>
> Direct: 713.977.2575
>
> EHRA ENGINEERING THE FUTURE SINCE 1936
>
> *TBPE No. F-726 | TBPLS No. 10092300*
>
> *Please note that all EHRA Engineering email addresses have changed from **@ehrainc.com** to **@ehra.team** to reflect our new domain.*
>
> ---
>
> **From:** Jimmy McGinnis <jimmy.mcginnis.89@gmail.com>
> **Sent:** Thursday, February 9, 2023 2:19 PM
> **To:** Diego Gil, E.I.T., ENV SP <dgil@ehra.team>
> **Cc:** Dinh Ho <dinh@adico-llc.com>; Adam Earle, P.E., PMP, ENV SP <aearle@ehra.team>; Baher,

Nancy <Nancy.Baher@co.galveston.tx.us>; Rick Sailler <r.sailler@cityoflamarque.org>; Bharath Devineni <bdevineni@gc-engineering.com>
Subject: Re: Lina Striping at 1st and Laurel

Was there ever a detail provided for the shared lane symbols?

Thanks

Jimmy

On Tue, Jan 17, 2023 at 9:05 AM Diego Gil, E.I.T., ENV SP <dgil@ehra.team> wrote:

> Dinh,
>
> Adam and I agree, lets go ahead and place the shared lane symbols in the center of the outer most lane.
>
> Thanks,
>
> **Diego Gil, E.I.T., ENV SP**
> Engineer II
>
> 10011 Meadowglen Lane
> Houston, Texas 77042
>
> Direct: 713.977.2575
>
> EHRA ENGINEERING THE FUTURE SINCE 1936
>
> *TBPE No. F-726 | TBPLS No. 10092300*
> *Please note that all EHRA Engineering email addresses have changed from **@ehrainc.com** to **@ehra.team** to reflect our new domain.*
>
> ---
>
> **From:** Dinh Ho <dinh@adico-llc.com>
> **Sent:** Monday, January 16, 2023 11:58 AM
> **To:** Adam Earle, P.E., PMP, ENV SP <aearle@ehra.team>; Diego Gil, E.I.T., ENV SP <dgil@ehra.team>; Baher, Nancy <Nancy.Baher@co.galveston.tx.us>; Rick Sailler <r.sailler@cityoflamarque.org>
> **Cc:** jimmy.mcginnis.89@gmail.com; Bharath Devineni <bdevineni@gc-engineering.com>
> **Subject:** RE: Lina Striping at 1st and Laurel
>
> Adam,
>
> It would be best the place the bicycle symbol on the outer lanes instead of in the middle lanes.
>
> Thoughts?

Dinh V. Ho, P.E.
Principal
2114 El Dorado Blvd., Suite 400
Friendswood, TX 77546
832.895.1093 (o)
dinh@adico-llc.com

From: Adam Earle, P.E., PMP, ENV SP <aearle@ehra.team>
Sent: Monday, January 16, 2023 11:18 AM
To: Diego Gil, E.I.T., ENV SP <dgil@ehra.team>; Baher, Nancy <Nancy.Baher@co.galveston.tx.us>; Dinh Ho <dinh@adico-llc.com>; Rick Sailler <r.sailler@cityoflamarque.org>
Cc: jimmy.mcginnis.89@gmail.com; Bharath Devineni <bdevineni@gc-engineering.com>
Subject: RE: Lina Striping at 1st and Laurel

Nancy/Rick,

Please see the attached striping revisions to the plans. This incorporates the stop bars, bicycle markings, and marking tapers at 1st and Laurel. Let us know if this is acceptable or if you would like to make any changes prior to Jimmy creating an estimate.

Thanks,

Adam Earle, P.E., PMP, ENV SP
Associate | Practice Area Leader - Public Infrastructure

10011 Meadowglen Lane
Houston, Texas 77042
Direct: 713.337.7418
Cell: 832.499.5228

EHRA Engineering the Future Since 1936

TBPE No. F-726 | TBPLS No. 10092300

From: Diego Gil, E.I.T., ENV SP <dgil@ehra.team>
Sent: Thursday, January 12, 2023 1:18 PM
To: Baher, Nancy <Nancy.Baher@co.galveston.tx.us>; Dinh Ho <dinh@adico-llc.com>; Adam Earle, P.E., PMP, ENV SP <aearle@ehra.team>; Rick Sailler <r.sailler@cityoflamarque.org>
Cc: jimmy.mcginnis.89@gmail.com; Bharath Devineni <bdevineni@gc-engineering.com>
Subject: RE: Lina Striping at 1st and Laurel

Yes, they would be 4” white solid lines.

Diego Gil, E.I.T., ENV SP
Engineer II

10011 Meadowglen Lane
Houston, Texas 77042

Direct: 713.977.2575

EHRA ENGINEERING THE FUTURE SINCE 1936

TBPE No. F-726 | TBPLS No. 10092300

From: Baher, Nancy <Nancy.Baher@co.galveston.tx.us>
Sent: Thursday, January 12, 2023 12:25 PM
To: Dinh Ho <dinh@adico-llc.com>; Adam Earle, P.E., PMP, ENV SP <aearle@ehra.team>; Rick Sailler <r.sailler@cityoflamarque.org>
Cc: jimmy.mcginnis.89@gmail.com; Bharath Devineni <bdevineni@gc-engineering.com>; Diego Gil, E.I.T., ENV SP <dgil@ehra.team>
Subject: RE: Lina Striping at 1st and Laurel

Adam – these lines are white solid?

NANCY BAHER, P.E.
Assistant County Engineer

COUNTY OF GALVESTON
722 Moody,Galveston,TX 77550
Phone 409.770.5399 | Direct 409.770.5556

From: Dinh Ho <dinh@adico-llc.com>
Sent: Thursday, January 12, 2023 9:27 AM
To: Adam Earle, P.E., PMP, ENV SP <aearle@ehra.team>; Baher, Nancy <Nancy.Baher@co.galveston.tx.us>; Rick Sailler <r.sailler@cityoflamarque.org>
Cc: jimmy.mcginnis.89@gmail.com; Bharath Devineni <bdevineni@gc-engineering.com>; Diego Gil, E.I.T., ENV SP <dgil@ehra.team>
Subject: RE: Lina Striping at 1st and Laurel

His is acceptable but I needs to be transition on both sides of the road. N

Dinh V. Ho, P.E.
Principal
2114 El Dorado Blvd., Suite 400
Friendswood, TX 77546
832.895.1093 (o)
dinh@adico-llc.com

From: Adam Earle, P.E., PMP, ENV SP <aearle@ehra.team>
Sent: Wednesday, January 11, 2023 8:45 AM
To: Baher, Nancy <Nancy.Baher@co.galveston.tx.us>; Rick Sailler <r.sailler@cityoflamarque.org>
Cc: jimmy.mcginnis.89@gmail.com; Bharath Devineni <bdevineni@gc-engineering.com>; Dinh Ho <dinh@adico-llc.com>; Diego Gil, E.I.T., ENV SP <dgil@ehra.team>
Subject: Lina Striping at 1st and Laurel

Nancy and Rick,

I have attached a couple screenshots of what the lane tapers would look like as you approach the intersection. They go across driveways and parking spaces. Are you okay with this?

Adam Earle, P.E., PMP, ENV SP
Associate | Practice Area Leader - Public Infrastructure

10011 Meadowglen Lane
Houston, Texas 77042

Direct: 713.337.7418

Cell: 832.499.5228

TBPE No. F-726 | TBPLS No. 10092300

CITY COUNCIL AGENDA FORM

Meeting Date: **March 27, 2023** Agenda item: _____
Prepared by: Rick Sailler Reviewed by: _____
Department: Public Works

AGENDA ITEM DESCRIPTION: Discussion/possible action regarding approving issuance of a Purchase Order to Axis Construction to install a Tank Mixer in the Greyhound Park Elevated Storage Tank at a cost of $24,270.00

ATTACHMENTS FOR REFERENCE:

[x]
1. **Proposal - Axis Construction L.P.**
2. **Engineer's Recommendation - Adico Engineer**
3. **Kasco Mixer Specifications**
4. **Buy Board Vendor Verification**

STAFF BRIEFING:

- Axis Construction l.P. is a Buy Board Vendor and provides Kasco Mixers for Potable Water Storage Tanks.
- Tank Mixer wil provide better conditions within the elevated storage tank for improved water quality and ensure compliance with proper disinfection residuals.
- Adico Engineers (City Engineer) researched the various manufacturers and recommends the installation of the Kasco Mixer.
- This Capital Improvement expenditure can be procured and paid from the 2020 CO Bonds proceeds for Capital Improvements to the Public Water System.
- The estimated cost for separate electrical work to complete the Project is $3,000; therefore the total Project cost is estimbated to be $27,270.00

  - City Manager has reviewed and approved.
  - Finance Director has reviewed and approved.
  - City Attorney has reviewed and approved.
  - City Engineer has reviewed and approved.

TARGET IMPLEMENTATION: April 2023

SIGNIFICANT ACTION DATES: March 30, 2023 - Issuance of Purchase Order

CITY COUNCIL AGENDA FORM

ACTION:

- ☐ Ordinance
- ☒ Resolution
- ☐ Special Presentation
- ☐ Proclamation
- ☐ Finance Report
- ☐ Public Hearing
- ☐ Municode Codification
- ☒ Mark if this item does not conflict with any Resolution, Ordinance or City Charter, policies, procedures

Cost Details:	
Budgeted	
Actual Bid	
Estimated Expenditure	**$24,270.00**
Acct. Name(s)	Water System Capital Improvement
Line Items #	
Other Funding	2020 CO Bond

STAFF'S RECOMMENDATION: Motion to issuance of Purchase to Axis Construction L.P. for the installation of a Kasco Tank Mixer in the Greyhound Park Elevated Storage Tank in the amount of $24,270.00

FISCAL IMPACT: $27,270.00 - Total Project cost (2020 CO Bond proceeds)

RESOLUTION NO. R-2023-00

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LA MARQUE, TEXAS AUTHORIZING A PURCHASE ORDER TO AXIS CONSTRUCTION IN THE AMOUNT OF $24,270.00

WHEREAS, Axis Construction is a Buy Board vendor that provides Kasco Misxers for Potable Water Storage Tanks.

WHEREAS, This Capital Improvement expenditure can be procured and paid from the 2020 CO Bonds proceeds for Capital Improvements to the Public Water System

WHEREAS, The Purchase Order totals $24,270.00

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF LA MARQUE, TEXAS THAT:

The foregoing recitals are hereby found to be true and correct and are hereby adopted by the City Council and made a part hereof for all purposes as findings of fact.

The City Manager is authorized to enter into the agreement attached to this Resolution as Exhibit 1.

The City Manager is authorized to execute any payments resulting from the agreement.

In the event any clause, phrase, provision sentence, or part of this Resolution or the application of the same to any person or circumstance for any reason be adjudged invalid or held unconstitutional by a court of competent jurisdiction, it is the intention of the City Council that the invalidity or unconstitutionality of the one or more parts shall not affect, impair, or invalidate this Resolution as a whole or any part or provision other than the part declared to be invalid or unconstitutional; and the City Council of the City of La Marque, Texas, declares that it would have passed each and every part of the same notwithstanding the omission of any such part thus declared to be invalid or unconstitutional, whether there be one or more parts.

DULY PASSED by a majority vote of all members of the City Council of the City of La Marque on the _____ day of _____ 2023.

_____
Keith Bell
Mayor

_____
Kierra Nance, TRMC

City Clerk

ADICO
CONSULTING ENGINEERS

Tuesday, March 8, 2023

Water Tank Mixer

The installation of the tank mixer is required to prevent settling of chemicals and to ensure mixing and homogeneous distribution of chemicals inside the ground storage tank (GST) or elevated storage tank (EST). This ensures that there are no spikes in chemical readings and subsequent permit violations typically associated with chemical settling inside the storage tank.

The Proposed Cost is as follows:

1. Kasco Mixer; suspended mount, including installation (electrical excluded)	$24,270.00
2. Electrical	$2,000
Total Cost of Installation	**$26,270.00**

2114 EL DORADO BLVD · SUITE 400 · FRIENDSWOOD, TX 77546 · PH: 832.895.1093 · WWW.ADICO-LLC.COM

2 Pages sent via email to: s.breaux@cityoflamarque.org & r.sailler@cityoflamarque.org

Axis Construction, L.P.
P.O. Box 77916
Fort Worth, Texas 76177
ACLP #22207

October 26, 2022

PROPOSAL

City of La Marque
2701 Woodland St.
La Marque, Texas 77568

Attn: Shannon Breaux – Operation Supervisor

Re: Furnish & Install One (1) 1/2 HP KASCO Tank Mixing System at FM 2004 Dog Track EST

KASCO EQUIPMENT DETAILS

Axis Construction, LP in conjunction with Kasco Marine is pleased to present a Proposal for one (1) ***Submersible mixer*** on above mentioned project**.** Below you will find a brief description of your application, our recommended equipment andproduct sheets.

Tank Description: (1) Existing EST at Old Dog track on FM 2004

Recommendation
Kasco recommends ***one (1) 4400C61 CertiSafe NSF 61/372 mixer*** for this application. The Certisafe mixer has three (3) power cable options (50ft, 100ft and 200ft). Pricing includes the cable length of ***50ft.*** Kasco recommends the **Suspended Mount SM-100** in the Elevated Storage Tank.

Scope of Material furnished by Axis Construction, LP & KASCO

Qty	***Description***	
1	Kasco Municipal mixer complete package **#44C61050SM-CS15** • Kasco 4400C61 CertiSafe Potable Tank Mixer (120V) with50ft UL power cord. Order part **#4400C61** • 1- Kasco Suspended Mount **#SM100** • Kasco SCADA CS-150 is a 120Vac, 60hz, single phase UL listed control panel engineered to operate Kasco C61 CertiSafeTM tank mixers. Designed for easy installation and operation, H-O-A control switch, indicator LEDs, Low water inhibit, and SCADA I/O for remote operation and monitoring. Order part **#176371** • Standard 3-year Manufacturer's warranty included. *Optional 5-Year Warranty can be purchased with Mixer, Mount and Control Panel for an addition $500* per mixer. • Axis labor warranty is 12 months from date of install. • Axis has included freight to site as noted above Total price includes equipment as stated & Freight to Jobsite.	**EST 1 @ $11,270.00** **Freight @ $300.00** **$11,570.00**

Installation

We are pleased to provide a Proposal to furnish labor, equipment and materials required to install and start-up mixers. Please note the following details:
1. We will install all conduit & wire from the top of the tank mixer connection junction box, down to mixer panel mounted at the base of the tank.
2. Conduit will be rigid aluminum and will be secured with galvanized right-angle clamps on the ladder.
3. We will start-up the mixer once the power is connected by your electrician from the source of power at the tank site.

Total Cost for Install & Start-up of Kasco Mixer = $13,200.00

Total Cost for Equipment and Installation = $24,770.00

Notes:

1. **BUY BOARD- We are approved/listed on Contract 662-22 for Tank Mixers.**
2. Proposal is firm for 60 days and subject to change unless a PO is received.
3. Terms are Net 30 upon invoice.
4. Mixers will take approx. 1-2 weeks for delivery from Kasco. Lead time for our Install is approximately 10 days. Time on site will be 1-2 days.
5. We exclude any & all SCADA work and final electrical terminations between Mixer Control Panel and Electrical Panel at the tank.
6. We recommend installation of a lightning arrestor/surge protector be added to the electric panels to protect the mixer and other components.

If you have any questions on the above information, please contact me at (817) 439-0709 or via e-mail address joeswinnea@hotmail.com. I look forward to an opportunity to work for you on this project.

Respectfully Submitted,

Joe Swinnea

Axis Construction, LP

Shop Products

Contact

JOSEPH SWINNEA

Email
joeswinnea@hotmail.com

Phone
(817) 988-2239

Web
www.axisconstructionlp.com

Office
PO Box 77916
Fort Worth, TX 76177

Tax ID (Identity)

03-0576837

Summary

Contact Axis for Custom Pricing!

Axis Construction, LP has been in business since 2005, a family owned and operated company. Axis handles repair and maintenance of water systems for small and large municipal entities. 75% of Axis' business is directly related to water storage tanks. Axis is operated by Joe Swinnea who has over 35+ years in the water industry. Joe has managed complete water tower construction, water treatment plant construction operations, and repair/maintenance of water systems.

Axis has 3 employees with 30 years' experience with water storage tank construction and maintenance, 3 employees with 10 years' experience with storage tank maintenance/management and 2 employees with a BA degree in the sales related field.

Axis sales Kasco NSF Certified tank mixers and other Kasco products. We are the Kasco Distributor for tank mixers in Texas.

Axis has sold, fabricated, and installed various types of tank mixers for over 15 years. Axis is confident that Kasco mixers will last, are effective and are the lowest cost in industry for repair or replacement.

Show Less...

HUB (Historically Underutilized Business) Certifications

Minority Owned	Woman Owned	Service-Disabled Veteran Owned	EDGAR (Electronic Data Gathering, Analysis, and Retrieval) Forms Received	No Israel Boycott Certificate	No Excluded Foreign Terrorist ORGS (Organizations)
No	No	No	Yes	Yes	Yes

Active Contracts

662-22 | Water Storage Tank Maintenance and Rehabilitation and Trenchless Pipe Repair Systems

Shop
View Products For Contract/Vendor

Documents
View Contract Documents

Expiration
03/31/2025

Policy
→ Vendor Contract Information Summary

Accepts Requests for Quotes
Yes

Accepts Requests for Quotes
662-22

Payments
Net 30

Handlings
Best Way

Freights
FOB Destination

Returns

Shipping
Freight prepaid by vendor and added to invoice

Delivery
10 Days

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P.O. Box 400, Austin, Texas 78767-0400 | 800.695.2919 | info@buyboard.com
Privacy Policy | Terms & Conditions of Use

How standing water turns into outstanding water.

CERTISAFE by Kasco

NSF Certified to NSF/ANSI 61 & 372

ETL Listed Intertek

kascomarine.com/certisafe

A NEW MOVEMENT IN WATER.

Mixing and circulating is water's self-defense. Tested and certified, the new order. Now, operators in the mix become providers of only the highest quality. Health and safety tank to tap. In total compliance. All set in motion by CertiSafe™ mixers. Now the world's most powerful, yet vulnerable element, has an ally. Where the mix has no match. And how water gets Certi-fied. **Because there's sort of safe, or there's CertiSafe.**

THE FASTEST AND MOST EFFECTIVE ACTIVE MIXERS ON THE MARKET

When drinking water is not mixed quickly, evenly, and continuously, that water can fall out of EPA compliance, putting the health and safety of your community in danger. Common problems include:

- Thermal and chemical stratification
- Residual loss
- Biofilm buildup
- Disinfection by-products
- Nitrification in chloraminated systems
- Development of ice caps
- Sediment accumulation

STILL WATERS RUN DEEP INTO TROUBLE

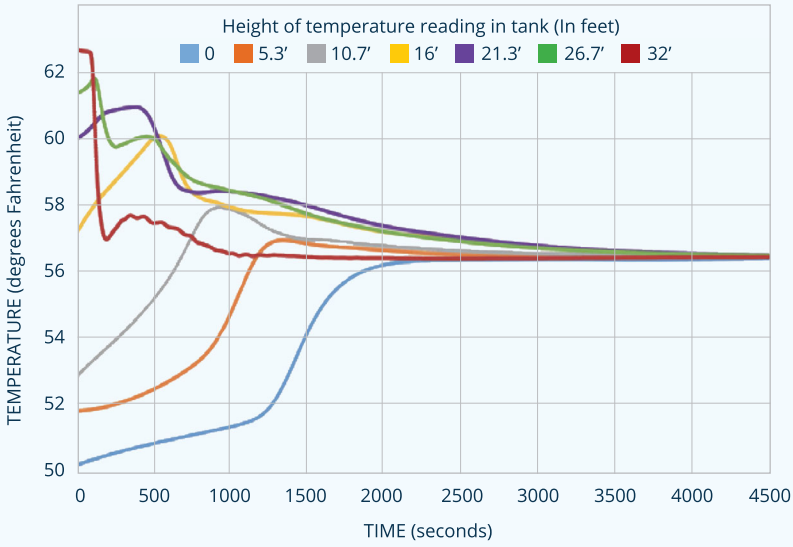
By creating strong, consistent circulation, CertiSafe Tank Mixers quickly and evenly move water while eliminating common water quality problems. CertiSafe's industry-leading blend times ensure drinking water is always well-mixed, helping communities meet and exceed regulatory standards.

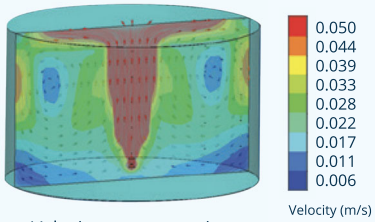
WATER TOWER OR PETRI-DISH?

Our team of experts work with you to test and analyze your water quality, select the best product for the application, and offer an energy-efficient mixing system that fits your needs.

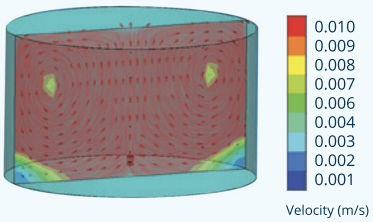
MIXING CAPABILITIES

Measured results from thermal testing reveal that all layers of a sample .5-million-gallon tank converged within 40 minutes. Computational fluid dynamics (CFD) and test results using a 3400C61 (3/4HP) CertiSafe Mixer to mix a .5-million-gallon tank show complete mixing in under an hour.





Velocity representation



CFD indicating tank can be thoroughly mixed over time

SPECIFICATIONS

TANK SIZE	SUPPLY / VOLTAGE	PHASE / HZ	UNIT SIZE (HP)	MIXER MODEL	CABLE LENGTH (FT)	CABLE GAUGE	AMPS	LOCK ROTOR AMPS	THRUST (LBS)
Up to .5MG	120	1 / 60HZ	1/2	2400	50	16	5.7	12	31
					100	14			
					200	**12**			
.5MG - 2.5MG	120	1 / 60HZ	3/4	3400	50	16	7	18	37
					100	14			
					200	**12**			
	208-240	1 / 60HZ	3/4	3400	50	14	3.5	9	37
					100	14			
					200	**12**			
2.5MG - 5MG	120	1 / 60HZ	1	4400	50	14	9.1	40	42
					100	**12**			
					200	**10**			
	208-240	1 / 60HZ	1	4400	50	14	4.5	20	42
					100	14			
					200	**12**			
Over 5MG	208-240	1 / 60HZ	2	8400	50	14	9	40	56
					100	**12**			
					200	**12**			

NOTE: Cable gauges in bold indicate quick disconnect included on power cable.

CONTROL & MONITORING Easily manage and monitor your CertiSafe™ Mixer with various available control panels. Panels feature H-O-A control, indicator LED and SCADA I/O for remote operation.

SOLAR options for solar powered systems are available.

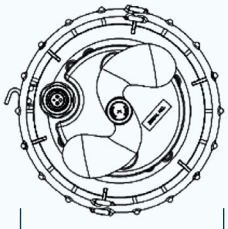
MOUNTING OPTIONS Several mounting orientations to fit your tank, tower, or reservoir needs.

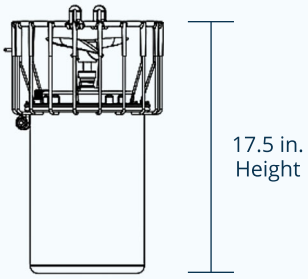
Floor Mount

Suspended Mount

Pipe Mount

DIMENSIONS





CERTISAFE

There's sort of safe. Or, there's CertiSafe.™

kascomarine.com/certisafe

Kasco Knows Water

That's the Kasco CertiSafe™ Difference.

For more than 50 years, Kasco has developed and deployed water circulators that run reliably in the toughest conditions. The CertiSafe™ mixer is built on this foundational platform and continues the Kasco tradition of innovation, performance, and excellence in the water quality industry.

Fastest Blend Times.
Complete blending in as little as 30 minutes ensures you always get the highest quality water available.

Longest Lasting Motors.
By using food-grade, human-safe mineral oil, CertiSafe motors stay cooler so they can last longer and move more water.

Engineered to Perform.
CertiSafe propellers are specifically designed to complement the horsepower of each unit to maximize efficiency and create continuous water flow.

Durable and Rebuildable.
CertiSafe mixers are repairable, rebuildable, and minimize extra costs to your budget.

CERTISAFE by Kasco

Intertek

NSF Certified to NSF/ANSI 61 & 372

Contact us today to learn more. | kascomarine.com | 715.262.4488 | sales@kascomarine.com

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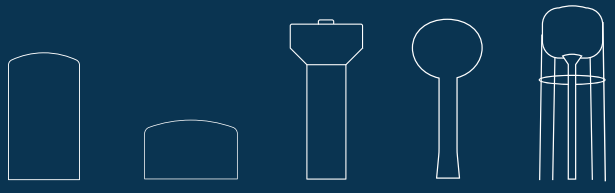

Application: 12116

City of La Marque

Started at: 3/15/2023 03:21 PM - Finalized at: 3/15/2023 05:40 PM

Page: Basic Information

Category
Flagship Grant

Flagship Grant Application

1. Common name of Applicant Organization
City of La Marque

Legal Name of Applicant Org
City of La Marque

Street Address
1111 Bayou Road

Street Address Line 2

City
La Marque

State
Texas

Zip / Postal Code
77568

Name
Cesar Garcia

Title
City Manager

Phone
+1 409-254-7370

Email
c.garcia@cityoflamarque.org

4. Organization Tax/Corporate Status
A municipality/Another unit of government

5. Organization Federal Tax Identification Number
74-6012995

6. Organization Website
www.cityoflamarque.org

7. Organization Twitter Handle
City of La Marque

8. Organization Facebook name

City of La Marque

9. Has your organization applied for an AARP Community Challenge previously?

No - Did not apply

10. How did you hear about this grant opportunity?

A local event or newsletter

Page: Community Details

Note: This information is for AARP's internal analysis only, and will not be used in award information, etc.

City

La Marque

County

Galveston

State

Texas

Zip Code

77568

12. Would you describe this community as:

Rural

Page: Project Details

- Partisan, political or election related activities
- Planning activities, assessments or surveys of communities without tangible engagement
- Studies with no follow-up action
- Publication of books or reports
- Acquisition of land and/or buildings
- Purchase of a vehicle (such as a car or truck)
- Sponsorships of other organizations' events or activities
- Research and development for a nonprofit endeavor
- Research and development for a for-profit endeavor
- The promotion of a for-profit entity and/or its products and service

13. Project Description

Unfortunately we have been faced with quite a few pedestrian accidents including some fatalities. The opportunity being pursued here will allow for bike lanes to be clearly delineated as a shared use space along one of the city's major corridors. The space in mind will cross another program we are seeking private funding for. This current corridor stretches approximately 8,350 linear feet of road way that our seniors and all pedestrians will be able to navigate and connect to public transit through. The clearly delineated shared usage would allow for safer transit by bike riders in this region. Serving as the central hub of the city where more of our older adults currently live, it will allow for equitable forms of transit that allows for connectivity with the community as a whole.

14. Project Short Summary

Creation of clearly delineated shared use bike lanes along major connectivity corridor of the city that will reach approximately 1.5 miles or 8,350 linear feet.

AARP Community Challenge projects should be quick-action in nature and able to be completed by November 30, 2023. Please provide a brief project timeline using the month boxes below. ***Be sure to include time to receive any municipal approvals, land-use agreements, request for proposals/contractor bidding process and approvals, impact of potential weather (heat, cold, rain), supply chain lead time, etc.***

NOTE: *We anticipate that grantees will receive selection notifications in May and payment in June/July. Projects must be completed by November 30 and After-Action Reports are due December 31. Please see Question #1 in the FAQs for more information on the grant cycle timeline.*

June:

Procure any equipment, materials, or stencils needed for the project

July:

Notify public of possible traffic interruptions/modifications stemming from this project.

August:

Complete the entire project to include bike lane layouts

September

Open for public use

October

Complete post construction survey with residents

November:

Present final report to AARP

16. Upload one attachment if needed.

Download File (https://aarpcommunitychallenge.secure-platform.com/file/14551/eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJtZWRpYUlkIjoxNDU1MSwiYWxsb3dOb3RTaWduZWRVcmwiOiJGYWxzZSIsImlnbm9
AARP%20Bike%20Lane%20Map%202023.docx)

17. Social Impact Goal

increasing ways older adults and all residents (with a focus on people age 50 and older) safely move around the community

18. Project Type

Permanent physical improvements in the community

19. Project Category

Deliver a range of transportation and mobility options for residents (especially those 50-plus) through solutions that increase connectivity, walkability, bikeability and access to public and private transit.

Transportation Subcategory

Bikeability, especially for people 50-plus (e.g., bike sharing options, temporary bike lanes)

20. Project Deliverables

Deliverables

Deliverable: Include logo and mention of funding agency in all articles publicizing the project.
Quantity: 1

Deliverable: Include logo on all signage and marketing for the project.
Quantity: 1

Deliverable: Host a ribbon cuttting event once the project is complete - Shooting for November 1, 2023. Invite the funding agency prominently placing logo on all marketing materials
Quantity: 1

- *The Organization will purchase and install structures with LED lighting with custom side panels at (ADDRESS)*
    - *Quantity: 3*
- *The Organization will purchase and install ADA compliant benches at (ADDRESS)*
    - *Quantity: 7*
- *The Organization will purchase and install AARP branded signage at (ADDRESS)*
    - *Quantity: 15*
- *The Organization will purchase and install accessible raised garden beds*
    - *Quantity: 10*
- *The Organization will hold event on (DATE) (event examples: workshops, hackathon, trainings)*
    - *Quantity: 1*
- *The Organization's goal is to have community members to be trained at workshops on 50+ issues, with at least half of attendees being age 50 and older.*
    - *Quantity: 250*
- *The Organization will hold a (kick-off, ribbon cutting, etc.) event on November 1, 2023.*
    - *Quantity: 1*
- *The Organization has a goal of attendees at event, with at least half of attendees being age 50 and older.*
    - *Quantity: 400*
- *The Organization will engage volunteers over the course of the project – including painting accessible benches made of outdoor materials, installation, and the kick-off event, with at least half of attendees being age 50 and older.*
    - *Quantity: 70*

Page: Project Narrative

21. Organizational Livable Communities Activities

The City of La Marque is supportive of the County's Senior Program which calls La Marque its home. Galveston County's Senior Program is proud to call the City of La Marque it's home base and we frequently participate in may capacities to include regular public safety discussions from our police chief, regular programming from our library system, and occasional joint partnerships of different events. In the last few months we have also welcomed the headquarters for the County's Meals on Wheels Program to the City of La Marque. Development incentives are also ongoing city-wide for senior living facilities and programs coming to the area. Still with one of the most favorable land prices in the tri-county area, La Marque is an intriguing place for senior living developers to explore. Unforgettably we have experienced a few pedestrian and specifically bicycle riding fatalities one of which was a senior resident. With clearly identifiable space for bike riders would be provided safer passages and opportunities to connect to public transit.

22. Community Engagement

We have a local garden club, volunteer club, parks board, and keep La Marque Beautiful Commission all of which are composed of volunteers many of which are some of our senior residents. They have all been part of this project to date and will continue to be a part of this project. To highlight, the Keep La Marque Beautiful Coalition will look to add upgraded bus stops with trash/recycle bins along this and other public transit corridors in the city as part of this project.

23. Goals of Project

Demonstrates key concepts to build support for larger effort, Spurs replication in other parts of the community/state, Leads to increased awareness of effort within the community

24. Older Adults

Unfortunately, our community has a large number of working seniors many of which rely on public transportation to get to/from work and appointments. Further, being one of the lower LMI communities in the tri-county area, we have a lot of older adults who use these corridors for transit.

25. Role of Volunteers

Yes

Please Describe Role of Volunteers (Yes)

They will solicit feedback and inform users of this project.

26. Diversity and Inclusion

African American/Black, Hispanic/Latino

DiversityandInclusionDescribe

The lower LMI of the general vicinity of this area is prone to have the highest population of Hispanic and Black senior residents in the community.

27. Disparities

Yes

Please describe how project will improve or address existing disparities:

It will provide equality and increase safety amongst users of this safer mode of transit.

28. Veterans and Military Families

Yes

Please describe how project will have an emphasis on veterans and their families:

Many veterans live in general vicinity of this corridor to include the local VFW being less than half a mile away.

29. Federal Investments

Yes

Please describe how project will connect to efforts under recent federal legislation:

We hope to leverage these funds along with other funds we are soliciting to increase pedestrian safety in our city. We currently have entered final staging for funding for sidewalk repair and development in two adjoining areas of the city.

Page: Budget

Please include the total grant request and specify all expenses that will be covered by this grant.

TOTAL GRANT AMOUNT REQUESTED: $

25000

CONTRACTED SERVICE COSTS, IF ANY: $

10000

Contracted Service Additional Information:

MATERIALS & SUPPLIES, IF ANY: $

5000

Materials and Supplies Additional Information:

TRAVEL EXPENSES, IF ANY: $

0

Travel Additional Information:

STAFF COSTS, IF ANY: $

10000

Staff Costs Additional Information:

Matching funds are NOT required. Please detail any matching/supporting funds or in-kind support the organization will receive to contribute toward this project. Include volunteer/donated work as in-kind support.

NONPROFIT Matching Funds: $

NONPROFIT In-Kind Support:

10000

PRIVATE Matching Funds: $

PRIVATE In-Kind Support:

PUBLIC Matching Funds: $

80000

PUBLIC In-Kind Support:

32. Other Funding

Yes

An opportunity for other possible AARP funding. Please note that by submitting a proposal for the AARP Community Challenge initiative, you and your organization give AARP permission to reach out to you and others at your organization about other possible AARP funding opportunities that your proposal may be eligible for based on the AARP Community Challenge criteria. However, please note that AARP is not obligated in any way to consider your proposal for any additional AARP funding.

Page: Notification

When you SUBMIT this application, you will receive a confirmation email within the hour. If you do NOT receive a submission confirmation, you may not have submitted successfully. Please go back and make sure you completed ALL required questions and did not go over the text box character limits.

All applicants will be notified of their funding status by email in May. To receive funding, selected applicants must execute and return a binding Memorandum of Understanding and completed financial forms to the AARP National office in a timely manner.