Public Access Enhancements for the Encinal Peninsula (Flour Bluff) GLO Contract No. 23-020-009-D603

Final Report June 30th, 2024

Prepared By:

City of Corpus Christi 1201 Leopard Street Corpus Christi, TX 78401 ratnap@cctexas.com 361-826-3516

THIS REPORT WAS FUNDED IN PART BY A TEXAS COASTAL MANAGEMENT PROGRAM GRANT APPROVED BY THE TEXAS LAND COMMISSIONER, PROVIDING FINANCIAL ASSISTANCE UNDER THE COASTAL ZONE MANAGEMENT ACT OF 1972, AS AMENDED, AWARDED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA), OFFICE FOR COASTAL MANAGEMENT, PURSUANT TO NOAA AWARD NO. NA22NOS4190148. THE VIEWS EXPRESSED HEREIN ARE THOSE OF THE AUTHOR(S) AND DO NOT NECESSARILY REFLECT THE VIEWS OF NOAA, THE U.S. DEPARTMENT OF COMMERCE, OR ANY OF THEIR SUBAGENCIES.

AWARD No. NA22NOS4190148







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Project Description:

Flour Bluff is an area located within City of Corpus Christi with unique recreational opportunities for its approximately 24,000 residents and many visitors. During Area Development Plan (ADP) discussions in 1992, the concept of repurposing an old railroad trestle into a hike and bike trail that connects Flour Bluff to an already established Hike and Bike Oso Bay Wetlands Preserve Trail was proposed, but no progress was made on the project. In the new ADP, the trail concept was reintroduced and ranked as a top priority by area residents for completion, especially after the pandemic highlighted the need for more public access to outdoor recreation. The trail would connect the recreational opportunities available in Flour Bluff to the City of Corpus Christi property via the repurposed trestle. The need was expressed during Flour Bluff Citizens Council (FBCC) meetings as well as during the City's ADP adoption process.

The City of Corpus Christi (the City) will use CMP Cycle 27 funds to complete Phase 1 of the City's long-term goal to create a green recreational connection from the Flour Bluff area to the Oso Bay Wetlands Preserve. Phase 1 focuses on developing a master plan to include land use and amenities for the hike and bike trail and proposed trailhead. The master plan will also include a discussion of proposed enhancements for Dimmit Pier Park and the ponds along Laguna Shores Road that will ultimately be connected to the hike and bike trail in subsequent project phases. To aid in Phase 1, volunteers will be enlisted to help monitor public usage of the proposed area hike and bike trail preconstruction. Additionally, volunteers will provide community clean-ups for the area and assist with stakeholder engagement events.

Currently the area is impacted by illegal dumping, illegal fires, and the existing road to the trestle has not been maintained. Converting this area to a useable recreational space for the public would not only enhance public access for recreation but would reduce the impact of current public safety issues. The project will also elevate the Flour Bluff community into being regionally recognized as a favorite for outdoor recreationists and as a leader in environmental stewardship.

The scope of this project is focused on the listed below tasks. Each task has been described in detail this this report.

Task 1: Data Collection and Outreach

Scope of Work: The City will coordinate the collection of relevant data and public outreach events. The City will coordinate volunteers to collect public use data from the proposed hike and bike trail area and conduct two community trash clean-ups in the Project area that will increase public engagement with the Project. The City will take pictures of the clean-up events and report event metrics, including the number of volunteers, the number of hours worked, and an estimate of the weight of trash removed. The City will host quarterly public meetings to discuss the Project and solicit input on amenities to be included in the master plan. The City will design and print a brochure that explains the proposed Project to hand out at stakeholder meetings. The GLO will review and approve the draft brochure layout before the brochures are printed. The City will direct the Engineer to design and print a rendering of the Project to display at public meetings.

Activities Completed by City:

Listed below is the summary of Public Use Data collected from 10/1/2020 to 7/23/2023 (Use of Area of proposed trestle bridge and trailhead and trash pickups)

Number of volunteers: 76

Number of hours volunteered for public use access monitoring only: 219.5 hours (frequency an activity was observed in the area on days monitored)

- **Walking** 100% (ranges from 1 -5 people on each occurrence)
- **Picnicking** 3 % (4 people each occurrence)
- **Photography** 21 % (usually just an individual at a time)
- **Biking** 7% (1-2 people each occurrence)
- **Fishing** 16% (1-5 people each occurrence)
- **Kayaking** 4% (2-4 people each occurrence)
- Wildlife Viewing 53% (1- 3 each occurrence)
- **Trash pickups**: 190 small trash pickups have occurred with approximately 5-10 lbs. of trash picked up each time, estimate of 242.4 lbs. of trash picked up
 - 1 large community trash pick-up: Approximately 350 lbs. of trash picked up.
 - 1-time large furniture removal: Approximately 200 lbs.

Extreme heat has prevented a summer clean up but at least one large community event will be scheduled in the Fall 2023 and possibly another in the early Spring 2024.

Total trash picked up estimated at 792.4 lbs

Pictures of the flyer, trash pickup and the public meeting agendas are attached to the report.

Community Event – April 2023













Project Brochure

This project supported by







To Learn more about this project, call (361) 826-3460 or visit ccparksandrec.com.

"This publication was funded in part by a Texas Coastal Management Program grant approved by the Texas Land Commission-er, providing financial assistance under the Coastal Zone Management Act of 1972, as amended, awarded by the National Oceanic and Atmospheric Administration (NOAA), Office for Coastal Management, pursuant to NOAA Award No. A22NOS4190148. The views expressed herein are those of the authors and do not necessarily reflect the views of NOAA, the U.S. Department of Commerce, or any of their subagencies."







Proposed Oso Bay Hike and Bike Trail



Corpus Christi Parks & Recreation Department

Tel: (361) 826-3460



Project Purpose

To enhance public access to outdoor recreational areas by

renovating an abandoned railroad trestle over Oso Bay.

The new trestle-trail system will connect the

Groves Trailhead in Flour Bluff to the Oso Bay Wetlands

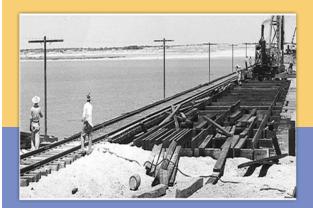
Preserve. This new elevated trestle-trailway will include:

- A walking and biking path over Oso Bay
- Bird observation platforms and educational exhibits
- Shade structures and benches for nature viewing and photography
- Fishing platforms and cleaning stations
- Elevated areas to accommodate shallow -water craft under the new trestle-trail
- Kayak launches

History of the Oso Bay Trestle Bridge

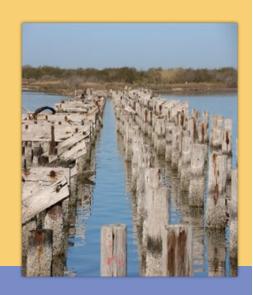
The U.S. Government built the railway line and bridge across Oso Bay in 1940. The Texas-Mexican Railway Co. operated this rail line that led to Naval Air Station Corpus Christi (NAS-CC). It was intended to be a temporary line to move building materials and supplies as NAS-CC was being constructed.

A 980-foot-long rail-highway bridge and a 400-foot-long trestle bridge across Oso Bay were erected. The 29-mile-long rail-road was built in only 35 days!



The use of the bridge has been mentioned as a possible Hike and Bike Trail since 1994.

Unfortunately, hurricanes and tropical storms severely damaged the bridge. In 2017, Hurricane Harvey destroyed the remaining cross beams of the aging structure leaving only the pilings in place.



Agendas from Flour Bluff Citizen Council Board Meetings

To whom it may concern:

The following documents include agendas from the Flour Bluff Citizens Council regular board meetings, the general meetings, and the FBCC Outdoor Recreation Enhancement Committee meetings in which the Oso Hike and Bike Trail and Grove Trailhead were discussed with the board or the general public beginning in October 2020 through July 2022. OREC has given monthly updates at the FBCC board meetings each month since and will be presenting a full update at the April 2024 general meeting.

Shirley Thornton

FBCC OREC Chairperson



6:00 p.m. Monday, October 12, 2020 Online Meeting Call to Order: (, 103 P.m **Opening Prayer:** Determine a Quorum: Keyle, Faurie FBCC Mission: to identify and discuss is sues impacting the Flour Bluff community, to inform and advise policymakers regard hose issues, and to enrich the Flour Bluff community through civic engagement, fundraising, and volunteerism. We seek to be ogether Flour Bluff residents, business owners, and other stakeholders in an effort to improve and maintain our clean, friendly, liverse neighborhoods, business districts, and recreational areas. Reports: Treasurer's Report: Mary Flores Ad Hoc Committee on Homelessness in F8: Melanie Hambrick Area Development Plan: All w attended focus groups or group meeting Review and approve minutes from September 9, 2020 meeting.

Review and approve new members, if any. Steren McClure, Samonth Long, Tonette G.

Approve a form of auto pay for membership dues and Respect FB sales.

Mychno *Cashage | M - Venmo Ind - David
Discussion Items:

Discussion Items:

Discussion Items: Elections for FBCC Board of Directors < Membership drive Ven mo
Entrance sign to Flour Bluff Hike and bike trail to Oso Wetlands Park • Change general meetings to different night of the week toossible action item! (Juesdays)
• Brainstorm ideas for January general meeting * ADP friese Michals

Trunk or Treat

Journment: BCC Hillwer by Fuel area dev. glas Next Regular Board Meeting: November 9, 2020 @ 6:00 p.m., Grace Community Church OR as online meeting

Next General Meeting: TBA 2021

Permit

Pud Jon

November 9, 2020 @ 6:00 p.m., Grace Community Church OR as online meeting

Next General Meeting: TBA 2021

Permit

Pud Jon

November 9, 2020 @ 6:00 p.m., Grace Community Church OR as online meeting

Next General Meeting: TBA 2021

Permit

Pud Jon

November 9, 2020 @ 6:00 p.m., Grace Community Church OR as online meeting



Flour Bluff Citizens Council Board of Directors Meeting: Agenda

Monday, December 14, 2020

6:00 p.m.

Grace Community Church

Call to Order: (: 00 p.m.

Opening Prayer: Shing Mon to

Determine a Quorum:

FBCC Mission: to identify and discuss issues impacting the Flour Bluff community, to inform and advise policymakers regarding those issues, and to enrich the Flour Bluff community through civic engagement, fundraising, and volunteerism. We seek to bring together Flour Bluff residents, business owners, and other stakeholders in an effort to improve and maintain our clean, friendly, and diverse neighborhoods, business districts, and recreational areas.

Reports:

Treasurens Reports Many Flores 2 533.43 g Ven mo

Membership Report: Many Flores Denice Danley

Entrance sign to Flour Bluff, Report: Joe Kramer

Hike and bike trail to Oso Wetlands Park: Larisa Ford

Action items:

Review and approve minutes from November 2, 2020 meeting. Review and approve new members, if any. Denise Danley

Approve bylaws amendment proposal by adding the following paragraph below Article III, Section 4, Paragraph 1: In addition to the grounds for removal stated above, a director shall also be subject to removal from his or her directorship if said director fails to attend at least two-thirds of the board meetings held within a twelve-month

period or fails to attend at least half of the general meetings held within a twelve-month, period, unless the director's absence is excused by formal vote of the other directors. For purposes of this paragraph, attendance or nonattendance at special meetings, as defined infra in Article IV, Section 3, shall not be considered.

Approve creation of OUTDOOR RECREATION ENHANCEMENTS FOR FLOUR BLUFF ad hoc committee.

Approve MOU with Flour Bluff Business Association for Welcome to Flour Bluff sign. Post pone Jan REC En Como

Discussion items

Elections for FBCC Board of Directors

Agenda for January general meeting: ADP

Shared folder for all F8CC documents

Other, as deemed necessary (0.0. Book, Venno Account, __

Adjournment:

7:29 p.m

Next Regular/Board Meeting: Tuesday, January 12, 2021 @5:30 p.m., Grace Community Church OR as online meeting

Next General Meeting: Tuesday, January 12, 2021 @ 6:00 p.m. at Grace Community Church



Flour Bluff Citizens Council General Meeting: Agenda

Tuesday, Ja	nuary	12,	2021
		_	

6:00 p.m.

Grace Community Church

Call to Order: Shirley Thornton (0', 90 (100)

Opening Prayer: Jess Cole

Pledge of Allegiance: Joe Kramer

Determine a Quorum: Jennifer Welp (in person and online presence to be counted)

FBCC Mission: to identify and discuss issues impacting the Flour Bluff community, to inform and advise policymakers regarding those issues, and to enrich the Flour Bluff community through civic engagement, fundraising, and volunteerism. We seek to bring together Flour Bluff residents, business owners, and other stakeholders in an effort to improve and maintain our clean, friendly, and (diverse neighborhoods, business districts, and recreational areas.

Trank June + Brandor

Welcome by FBCC President (Purprise any dignitaries)

Reports:

Treasurer's Quarterly Report: Mary Flores Slide 3

Membership Report: Mary Flores Slide 4

Entrance Sign Banner: Joe Kramer Slode 5

 Proposed Amendment to Article III, Section 4, Paragraph 1 of Bylaws (First Reading): In addition to the grounds for removal stated above, a director shall also be subject to removal from his or her directorship if said director fails to attend at least two-thirds of the board meetings held within a twelve-month period or fails to attend at least half of the general meetings held within a twelvemonth period, unless the director's absence is excused by formal vote of the other directors. For purposes of this paragraph, attendance or nonattendance at special meetings, as defined infra in Article IV, Section 3, shall not be considered. (General membership will vote to approve at the April 13, 2021 General Meeting.) Style 16

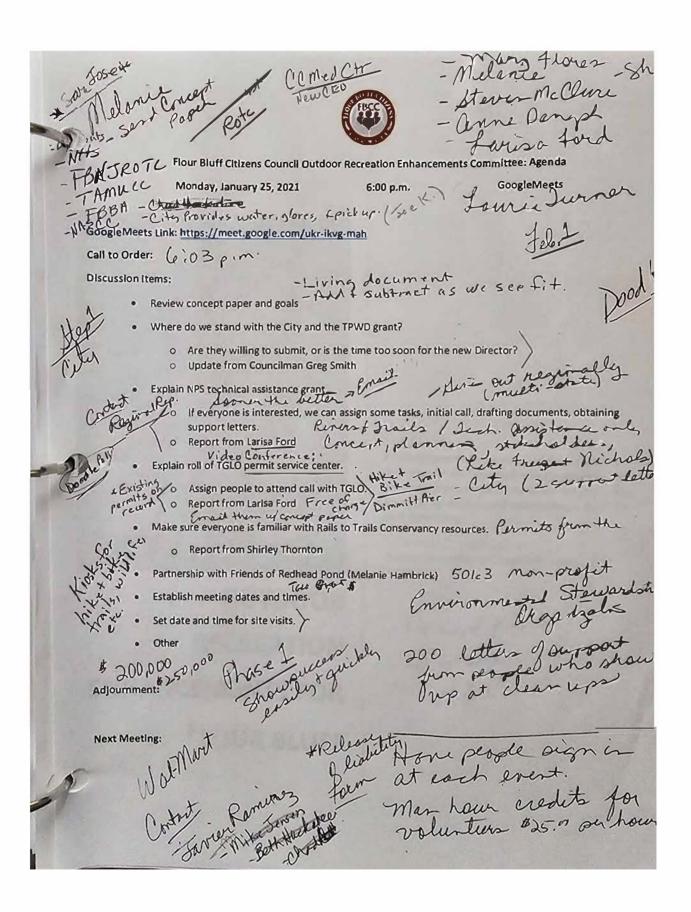
Action items:

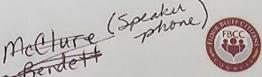
 Review and approve minutes from September 28, 2020, meeting. Stille 7
 Approve Mary Flores, Jerry Hooper, Bryan Johnson, Steven Line
 Still 9 Approve Mary Flores, Jerry Hooper, Bryan Johnson, Steven McClure, and Jeff Panknin as new board members.

Presentation: Flour Bluff Area Development Plan by Freese and Nichols

Announcements:

Outdoor Recreation Enhancements for Flour Bluff Ad Hoc Committee (Shirley Thornton and Larisa Ford) Slides 10 - 16





Flour Bluff Citizens Council Board of Directors Meeting: Ager

Monday,	Februs	ory o	2021
The second secon	- COLUC	и у о.	20/1

6:00 p.m.

Grace Community Church

Call to Order: 6:00 p.m. McDure, Thornton, Kramer, Smith, Opening Prayor, Panknin, Bendett, Johnson, Ford,

Hooper, Turner, Flores

Determine a Quorum:

Opening Prayer:

FBCC Mission: to identify and discuss issues impacting the Flour Bluff community, to inform and advise policymakers regarding those issues, and to enrich the Flour Bluff community through civic engagement, fundraising, and volunteerism. We seek to bring together Flour Bluff residents, business owners, and other stakeholders in an effort to improve and maintain our clean, friendly, and diverse neighborhoods, business districts, and recreational areas.

Reports:

Treasurer's Report (including Respect FB t-shirt sales and membership dues): Mary Flores 2675,54

Membership: Mary Flores Relecca Juston, Diane Walker, Katie Hoorer

Community Cleanups: Joe Kramer Felo. 28, 2021; meet at Sportsman; signia

OREC Undate: Shirley Thornton Lorenton Lorenton

OREC Update: Shirley Thornton, Larisa Ford, Greg Smith

Action items:

March (Wal-Mart to Don Patricio)

April

President Joek m-Laurie 9-0

President Laurie m- Flores 9-0

12 2021 meeting 2nd - Kramer Reorganization of board (election of officers) Sec'y

Review and approve minutes from January 12, 2021, meeting. Review and approve new members.

Move to dissolve ad hoc committee on homelessness in Flour Bluff. Approve Wolunteer walver and sign in sheet. Approve MOU for Welcome to Flour Bluff banner.

Approve request that Shirley Thornton be given authority to submit NPS application to their RTCP program by March 1 after receiving approval on the final version of the application from a majority of the board's members via email. Further, the OREC will continue to supply information and assistance to other applicants (city) on projects included in the most recent version of the OREC concept paper. Significant updates to the paper will be made as needed and submitted to the Board for approval.

Discussion items:

- Homelessness Issues in Flour Bluff FBCC role since ad hoc committee has dissolved.
- Topic for April 13 general meeting
- Other as deemed necessary.

Adjournment: M-Horn Clure 7',17 pm

Next Regular Board Meeting: March 8, 2021, 6:00 p.m., Grace Community Church

Next General Meeting: April 18, 2021, 6:00 p.m., Grace Community Church

- Shirley - Kardee - Hoez - Laurie - Larise - Mary Eller - Mal - Ray aller - Velma - Velma - Planning - Planning
Flour Bluff Citizens Council Outdoor Recreation Enhancements Committee: Agenda
Monday, February 22, 2021 6:00 p.m. GoogleMeets
Col pro.
GoogleMeets Link: https://meet.google.com/mpt-xxhv-dev
Monday, February 22, 2021 6:00 p.m. GoogleMeets GoogleMeets Link: https://meet.google.com/mpt-xxhv-dev Call to Order: 6 0 P Discussion items:
Update on NPS technical assistance grant.
Update on NPS technical assistance grant. Individual reports from those securing letters. McClure: Comed latting legal look over letter.
Rescheduling of TGLO meeting gase-permitting Other Voluntier hours (Los yentine Dele/ms/doing who) Ronnie Voss will transfer title, Adjournment: Put Brone in parket Next Meeting: Het terminis right to match a great.
- Short is great! Recommendations: - Brant is great! Recommendations: - Brant is great! Recommendations: - Short of Paragraphs - Comed / Indigenous process letters - Comed / Indigenous process letters
- forward to FBCC By Wed, - Culy - Culy 5;30pm. TGLO (Next week or week ofter) 4:27pm.



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Monday Ma	rch 8", 2021	6:00 p.m.	Grace Community Church
	6:00pm	Name of Course	
Opening Pra	yer: Shurles	y Thornto	COST.
Determine a	Quorum: Bend	Lett, Johnson (a	best
those issues, and to together Flour Bluff	enrich the Flour Blu residents, business o	ff community through civic engager	ommunity, to inform and advise policymakers regardinent, fundraising, and volunteerism. We seek to brid effort to improve and maintain our clean, friendly, ar
Reports:			
Comr OREC	nunity Cleanups: Fe Update: Shirley Th		TELO Pormit Proces
	* Cer	Medical Letter	- Services 1 4 . a.
Review Review	w and approve mini w and approve new w and approve Conf	utes from February 8th, 2021, m members. None tact list: Update with city leaders Signature checking account La	s and Dept Directors.
Discussion ite	ms:		and it favor
Joe- Di Joe- Up Discuss Discuss Topic fo Other a	Discussion for onlin scussion For the pa odate on New sign sion: Community cl sion: Obtain permis or April 6 th , 2021 go as deemed necessa	ne volunteer sheet/ domain name inting of underpass intersection GC filed paperwork. Follow upean up: March 27th @ 2pm-4pm is ion From Mr. Voss for clean upeneral meeting (Electory). Earth bay April 10 arch bay	on involved and when/Guidelines. ne cost Lers will research to come at Waldron/SPID) Sharing Williams/ omil pent. #5 -End of Holly rd. at the peninsula Officially 22-21)
Next Regular B	oard Meeting: Ap	ril 6th, 2021, 5:30 p.m., Grace C	community Church (prior to General)
Next General N	leeting: Tuesday A	pril 6th, 2021, 6:00 p.m., Grace	Comm utilburch



Flour Bluff Citizens Council General Meeting: Agenda

Tuesday, April 6, 2021

6:00 p.m.

Grace Community Church

Call to Order: Joe Kramer

Opening Prayer: Jess Cole

Pledge of Alleglance: David Bendett (or other board member)

Determine a Quorum: Lauric Turner (in person and online presence to be counted)

FBCC Mission: to identify and discuss issues impacting the Fiour Bluff community, to inform and advise policymakers regarding those issues, and to enrich the Fiour Bluff community through civic engagement, fundraising, and volunteerism. We seek to bring together Fiour Bluff residents, business owners, and other stakeholders in an effort to improve and maintain our clean, friendly, and diverse neighborhoods, business districts, and recreational areas.

Welcome by FBCC President

Reports:

- Treasurer's Quarterly Report: Mary Flores
- Membership Report: Mary Flores
- Entrance Sign Banner: Joe Kramer
- · Community Clean Ups: Joe Kramer
- OREC Update: Shirley Thornton and Larisa Ford

Action items:

Review and approve minutes from January 12, 2021, meeting.

Approve amendment to Article III, Section 4, Paragraph 1 of Bylaws: In addition to the grounds for removal stated above, a director
shall also be subject to removal from his or her directorship if said director fails to attend at least two-thirds of the board meetings
held within a twelve-month period or falls to attend at least half of the general meetings held within a twelve-month period, unless
the director's absence is excused by formal vote of the other directors. For purposes of this paragraph, attendance or
nonattendance at special meetings, as defined infra in Article IV, Section 3, shall not be considered.

Panel Discussion with special guests: Mayor Paulette Guajardo, Dist. 4 Councilman Greg Smith, At-large Councilmen Mike Pusley and John Martinez

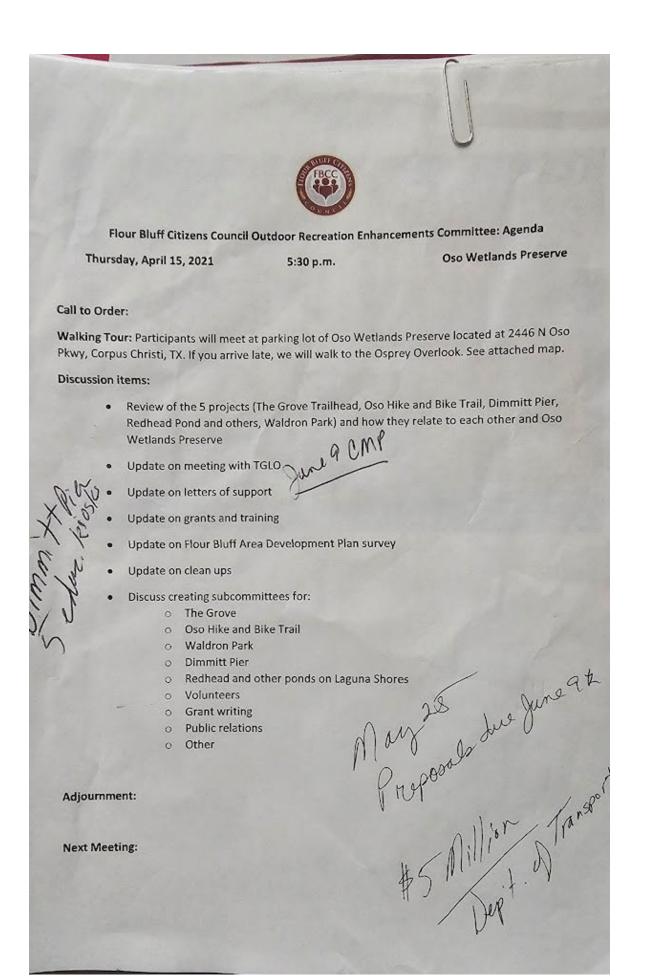
Q & A with Panelists

Announcements: Upcoming events

Adjournment:

Next General Meeting: July 6, 2021, 6:00 p.m., Grace Community Church or live streamed via Facebook

Next Board Meeting: May 10, 2021 @ 6:00 p.m., Grace Community Church



Jackson McG		minutes
Monday, May 10, 2021	ur Bluff Citizens Council Board M	Grace Community Church
Call to Order: Joe Kramer	4 p.m.	2-10 am.
Call to Order: Joe Kramer Determine a Quorum: Laurie Turner	, David Bentett was	12 spend) where
Opening Prayer: Oneid Benitett	3 shout	- Rumping the Mark Division
Pledge of Allegiance: Board Membe	De la	Shore Africa Sir
Reports: a new members	HIO TO	our asach. July
 Treasurer's Report: Mary Flo Membership Report: Mary F Sign budget update: Joe Krai Community Clean ups: Joe K OREC update: Shirley Thornt 	lores Jane 19 19 19 19 19 19 19 19 19 19 19 19 19	Grace Community Church Grace Church Grace Community Church Grace
Action Items:	_ \dots	sen 2nd Willie
Approve minutes from April Approve new members, if an Approve underpass painting Approve FBCC idea for positi Approve Denial letter for me	8, 2021 board meeting. ly, m Hood June 22, 2021 of the project (MMA to June 22, 2021 of the project (MMA to June 27, 2021 of the project (MMA to June 22, 2021	City Council Meeting) Propriet to City Manager.
Discussion items:		
Discuss flower bed for welco Discuss supplies for cleanup.	me sign.	e put on June acende
Prep for June 22 nd Council me Tropic Isle association possib	eeting	o de la serie
Adjournment: 7 1 2 6.5.	Total (perionis)	o from Trapic Isle HoA
Next Meeting: Monday, June 7, 2021	@ 6:00 p.m. at Grace Commun	
Default Robert's Rul		

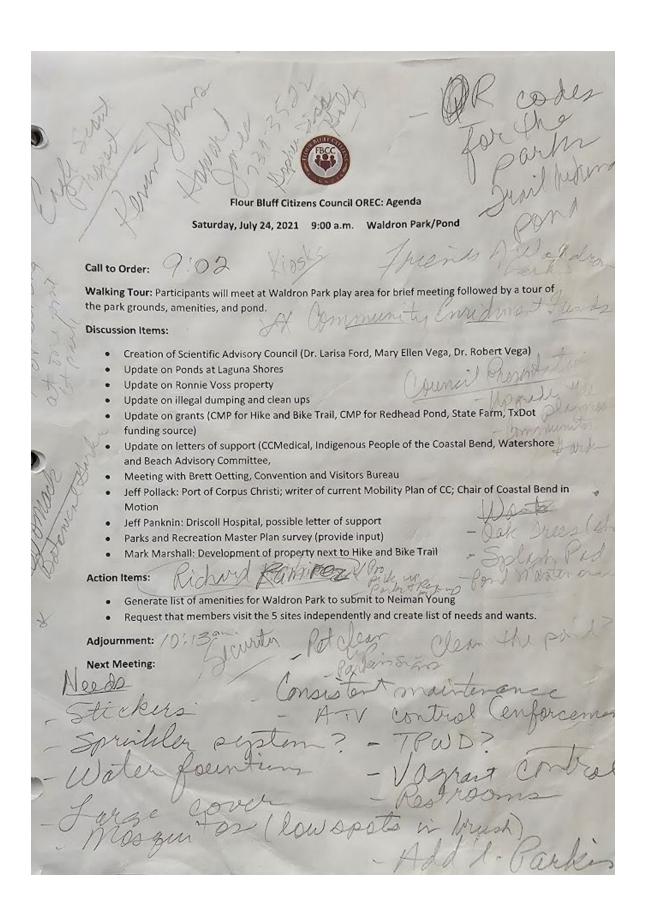


Monday, June 14, 2021	6:00 p.m.	Grace Community Church	
Call to Order: Joe Kramer	.00 p.m.		
Determine a Quorum: Laurie To	2/1		
Opening Prayer: David Bendett	& Thurston	246.62	
Reports:	y Flores R 2244 Tony	Not 2500.002	
	*2011.02	wechest \$ 1764.	
Treasurer's Report: Mar	y Flores Rundell Tony	1/3m -	
	ary Flores Process	10,74	
Community Clean ups: J OREC undate: Shirley Th	oe Kramer	1 1h, cmp?	
once operic. Silliey II	40 20, (6) 3 Em.	erring (Design cmp.	
Action Items:	Ch	ory FRPYO FRP/ORE	50
		the state of the s	-
 Approve minutes from f Approve new member(s 	May 10th, 2021 board meetin	NIA	July K
Approve New Member(s Approve Denial letter fo			المرسم
Approve supplies Budge		and all	10,1
of	22 De ment	The state of the state of	water
Discussion items:	tor clean ups	L'ALL	*
Discussion items:	Say of Jan		
	neral meeting topics/guests.	*Neighborhood services	0. X or
		uly 6th/Townhall/fen. Mt.	La N
Membership increases in		20	ord
	a non-profit- "sub organiza		
	elcome sign. City grant mon		
Uiscuss getting Mark Inc Tropic Isla association of	omas to clear dead trees at lossible donation (pending)*	indate *# 2.50A.	
Inderpass painting projections	ect- City legal update ()	king & est. a policy)	
FBCC idea for positive re	einforcement for City Recycl	ing Program to be submitted to City Man	ager.
Amendment to Amendment to	eading at July 6th meeting	10 a labor	100
4th Of July Contest idea	1 2	VIED KY	
no 8 de	July 3	The Disk	
1	, show	514	i lo
Refuse to be a virtim class — Jui	ne 16 th , 2021	efore General meeting) lacognized at Grace Community Church	(40 L)
lext Board meeting: Monday	July 6th, 2021 @ 5:30 pm (b	efore General meeting) lawy	· ·
Consert Meeting: Monday	July 6th, 2021 @ 6:00 n m	at Grace Community Church	



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K	P

Tuesday, July 6, 2021	6:00 p.m.	Grace Community Church
to Order: President Joe Kramer (6:02 p.m.	
pening Prayer: David Bendett	/	
	1 mt	
etermine a Quorum: Laurie Turner	purione pro	
FBCC Mission: to identify and discuss issu- garding those issues, and to enrich the Flour Bl ek to bring together Flour Bluff residents, busine an, friendly, and diverse neighborhoods, busine	luff community through civic engagements owners, and other stakeholders in	ent, fundraising, and volunteerism. We
Welcome by FBCC President		
ports:		
1.		
/ Treasurer's report: Mary Flores Membership: Mary Flores		
Membership: Mary Flores		
Litter Critter: Update info (July 10th	1	
✓ OREC Update: Shirley Thornton		-
A STATE OF THE STA		L Wate
tion Items:	M.	At The
/	1 W	VIN T
Approve minutes from April 6, 20)21 General Meeting. Tw	proto - Water mer - 20 s min tres which
natural section of the section of th		1 -
cussion items:	- Menters	hop Tales In he
10 - 0 - 0	- Assar	the Mount
1st Reading of Proposed Amenda		(Nor · Well
Tropic Isle Association donation	and letter	extment 4th of July C
		11th of July
cial guests: Dr. Neiman Young and th	e Neighborhood services depart	rtment 7
		Winnele
Q & A with Special Guests		MOVO
		Tira
Adjournment: 1.10 p.M		- 11
1.10 4		TIT C
Next Regular board meeting: Mond	lay August 9 2021 @ 6:00 nm	CM A.S
Next Negular board meeting. Wiond	ay, August 3, 2021 @ 6.00 pill	Ya.
Alast Taylohall Canaval Marking	to be a second of the	U
Next Townhall/General Meeting: To	ues., October 12, 2021 @ 6:00	pm, Grace Community Church



	(,	Kathlen Vadney 60504 44 3-790 4 (No email) Stephen Firewat Osteveryouragentic.con
Flour Bl	uff Citizens Council Board of Directors N	Stephen Fivewart Stevenyouragentcc.con Meeting: Agenda & Bobby Marlow Battram BButtram
Monday August 9, 2021	6:00 p.m.	Grace Community Church Qymail
Call to Order: 6 0	p.m. hirles	Walestoni Dans
	Habet A Daid	Valentini David Valentini Garzalez Grail con
FBCC Mission: to identify a policymakers regarding those issu and volunteerism. We seek to br	and discuss issues impacting the Flour Bl es, and to enrich the Flour Bluff community ing together Flour Bluff residents, business ur clean, friendly, and diverse neighborhoo	off community, to inform and advise through civic engagement, fundraising, sowners, and other stakeholders in an eds, business districts, and recreational
Reports:	\$ 1,501.02	- current balance
Litter Critter Update: 4 th of July Decorating W tmax	The state of the s	t; 11 dumpsters (40eugds); left clear; every 6 month
Review and approve a Review and a	ninutes from July 6, 2021 Board Meetinew members, if any. Mar Ford	ng and-seff
	2nd - 11/21	mely Justin St
Memorandum of Agro Community Clean up Ideas for General Med	eement between FBCC OREC and Frien #9 update (Sat. 8/7/21) *Suggestions f eting: October 5, 2021	ds of Redhead Pond or Next clean up Sustants
"Associate Membersr Discuss donations to	school supply drive and collection date	for supplies Deliver 17th
City to Dudget Pavious	or ROW and other little known Code E for District 4 on Monday, Aug. 16, 202 community event at Ethel Eyerly Comm	1 @ 6:00 nm at Ethal Everly W'r TUAL
@ Ludwing Hir	vasoja Coty Council-	budget Review in an experience of the way
(1) Robert Yega	vasoja Augusta Augusta Coly Council Vasoja Augusta Coly Council Vasoja	your - Cares in yours

Flour Bluff Recreation Enhancements Project Corpus Christi, TX

Initial Meeting | January 31, 2022 Grace Community Church 4514 Flour Bluff Dr.

Proposed Objectives

- Establish workgroup
- Define project outcomes
- Determine roles for each collaborator
- · Identify additional stakeholders

Agenda

6:30-6:45	Introductions and Information on NPS RTCA assistance
6:45-7:10	Flour Bluff Citizens Council to discuss current conditions
7:10-7:25	Define project outcomes
7:25-7:50	Discuss issues and project considerations
7:50-8:15	Define roles for each organization and workgroup
8:15-8:25	Brainstorm additional stakeholders
8:25-8:30	Next steps and closing



Tuesday, April 5th, 2022	6:00 p.m.	Grace Community Church
Call to Order: Joe Kramer 6,00	por	
Determine a Quorum: Laurie Turne fledge Dallegione Dopening Prayer: Prond		
FBCC Mission: to identify and discuss is e issues, and to enrich the Flour Bluff of other Flour Bluff residents, business own	ssues impacting the Flour Bluff commo ommunity through civic engagement, ers, and other stakeholders in an effo	unity, to inform and advise policymakers regarding, fundraising, and volunteerism. We seek to bring to improve and maintain our clean, friendly, and maintain our clean, and maintain our clea
• Community Cleanups: Joe Krai • Proposed Amendm Action Items:	Ten. 11 EM Jan	to Nay-
Guest speakers: Development Ser	vices	
Reminders: 7:15 Adjournment: 7:15 Next regular Board meeting: MON	DAY, May 9, 2022 @ 6:00 p.m.	
Next regular Board meeting: MUN July 5 Next General Meeting: 2022 @ 6:	00 p.m. at Grace Community Chur	ch

Flour Bluff Recreation Enhancements Project Corpus Christi, TX

Core Group Meeting | April 25, 2022 Grace Community Church 1514 Flour Bluff Dr.

Proposed Objectives

- Define project outcomes and goals
- Provide updates on ongoing projects
- Identify public feedback strategies

Agenda

6:30-6:40	Start and agenda overview	
6:40-6:55	Student presentation of observations and findings	
6:55-7:25	Updates Trestle bridge report	
7:25-7:30	Review stakeholder list	
7:30-7:40	Identify goals and focus	
7:40-7:55	Social Pinpoint and online engagement	
7:55-8:10	Survey and public feedback opportunities	
8:10-8:20	Identify next steps	
8:20-8:30	Closing	



Flour Bluff Citizens Council Board Meeting: Agenda

Monday	, June 13th, 2022	6:00 p.m.	Grace Community Church
Çal Piro Dei	I to Order: President Joe Krame ger: Shuley Shorts Bermine a Quorum: Secretary L	er 6:030.m. Laurie Turner Pankniv	, Carter
regarding seek to be	C Mission: to identify and discuss is those issues, and to enrich the Flour	sues impacting the Flour Bluff Bluff community through civic Isiness owners, and other stake	f community, to inform and advise policymakers engagement, fundraising, and volunteerism. We sholders in an effort to improve and maintain our
Re	ports:	и .	¥.
	bike Trail including Oso Trestl regarding the 5 projects)	on and Larisa Ford (i.e., La e Bridge, presentation to	Ethe 1 Eyers
Act	ion Items: Approve Minutes from May 9 Review and Approve New Me	embers, if any. Maching	M. Hoopen 2nd-For
Ac	Alamo Updates (if any) Outline of FBCC duties and the duties and t	July) 7; 3-	

Flour Bluff Recreation Enhancements Project Corpus Christi, TX

Core Group Meeting | June 13, 2022 Grace Community Church 1514 Flour Bluff Dr.

Proposed Objectives

- Provide updates on ongoing projects
- Discuss public engagement strategy
- Discuss funding options

	Agenda	Jen John S
	6:30-6:40	Start and agenda overview Shirley
	6:40-7:00	Update from coordination meetings: City's Park and Recreation Advisory Council and U.S. Army Corps of Engineers.
	7:00-7:25	Discussion on concerns received thus far on Hike and Bike Trail
	7:25-7:50	Additional Funding needed and Potential Grants/Funding Sources
X	7:50-8:15	Additional Funding needed and Potential Grants/Funding Sources Grant Preview Social Pinpoint and Online Engagement Discussion We phones
	8:15-8:25	Identify Next Steps Virtual mtg.
-	8:25-8:30	Closing
	R. Ibb	on Gutting 2nd one June 5:4d 1:25 adjumned an Galen 1:25

Flour Bluff Recreation Enhancements Project

Corpus Christi, TX

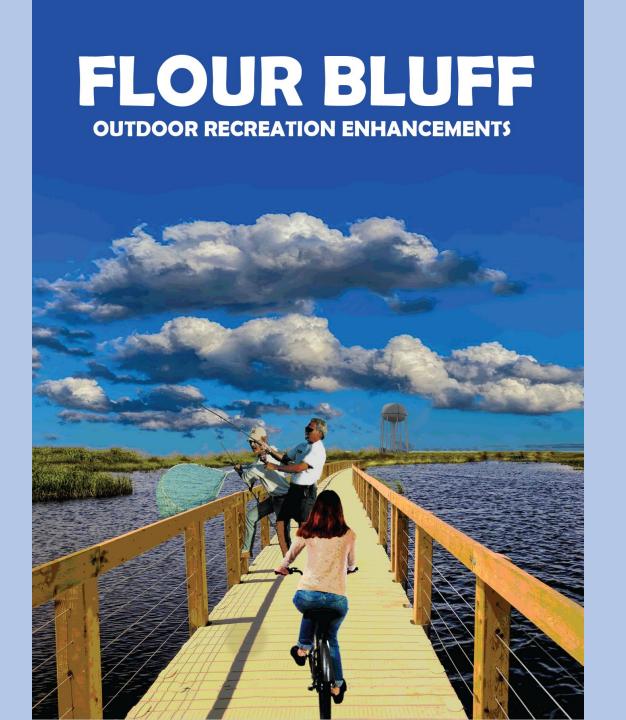
Community Engagement Meeting: August 2, 2022 Grace Community Church 1514 Flour Bluff Dr.

Proposed Objectives

- Review July 5, 2022 meeting.
- Remind community members to take part in Social Pinpoint survey.

Agenda

6:30-6:35	-6:35 Opening prayer and Pledge of Allegiance		
6:35-6:40	Review of July 5 th meeting and number of surveys completed.		
6:40-6:50	Focus on Dimmitt Pier/Park, Waldron Park/Pond, Parker Park Dog Park		
6:50-6:55	Instruct audience in how to offer input at each "station."		
6:55-7:25	Attendees gather information, ask questions, make suggestions.		
7:25-7:30	Thank everyone for coming and taking part in the discussion and remind them to sign on to the Social Pinpoint Survey to offer more input.		
7:30	Closing		







Flour Bluff Recreation Enhancements Plan

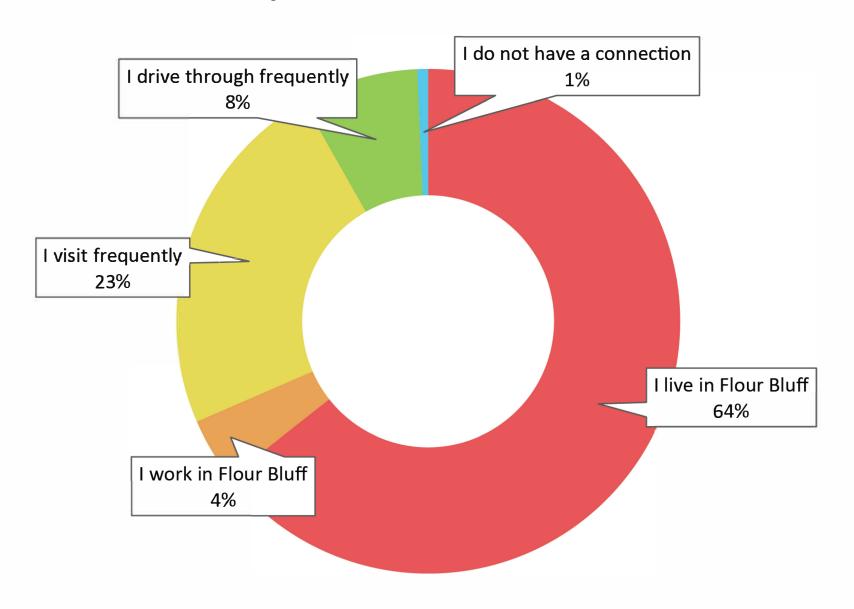
Survey

- Open July 2022 February 2023
- 147 Responses

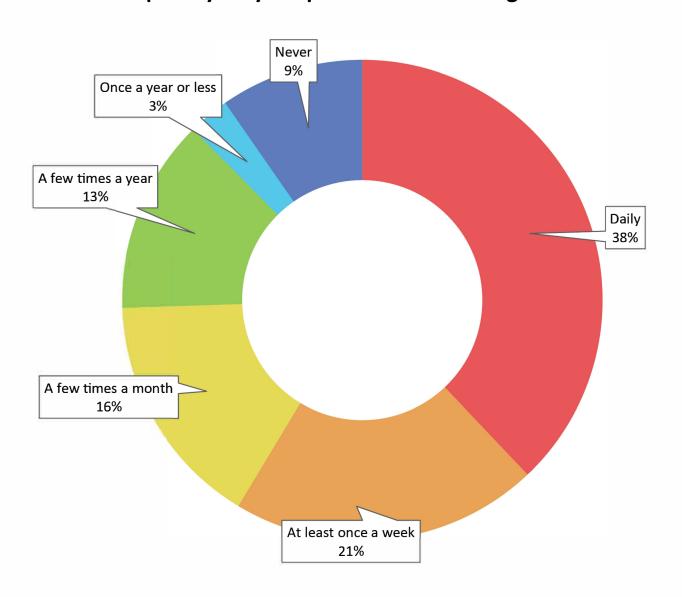
Timeline

- Public Engagement July 2022 April 2023
- Expert Feedback May 2023 July 2023
- Final Plan by fall of 2023

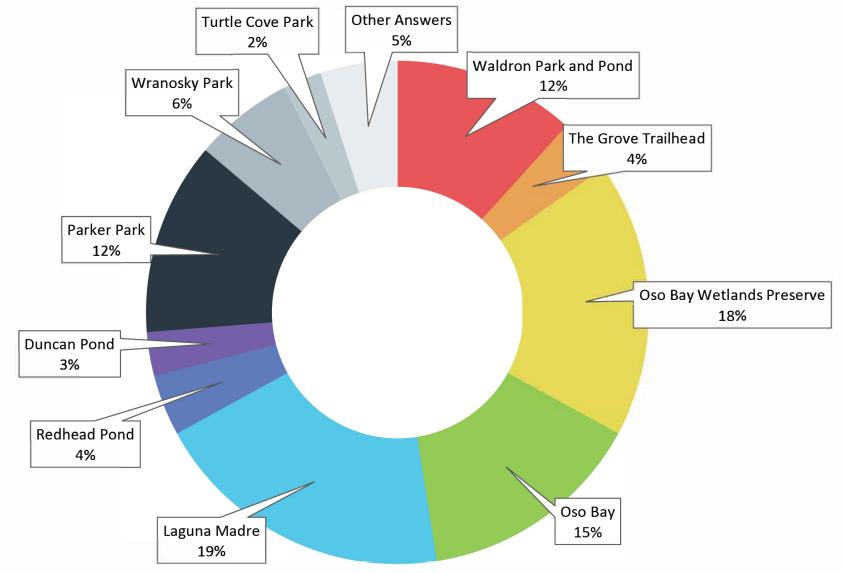
What is your connection to Flour Bluff?



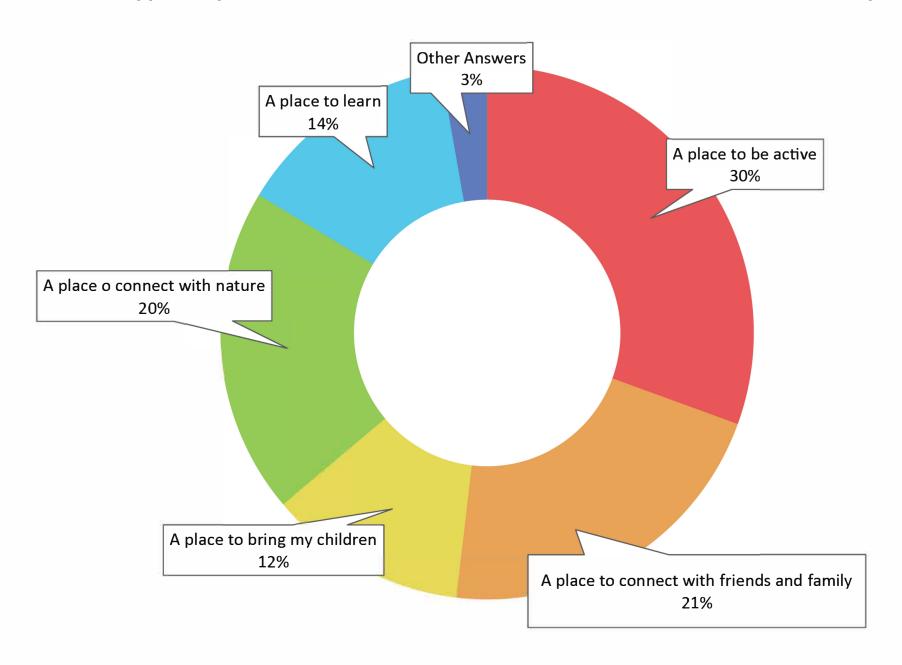
How frequently do you spend time recreating in Flour Bluff?



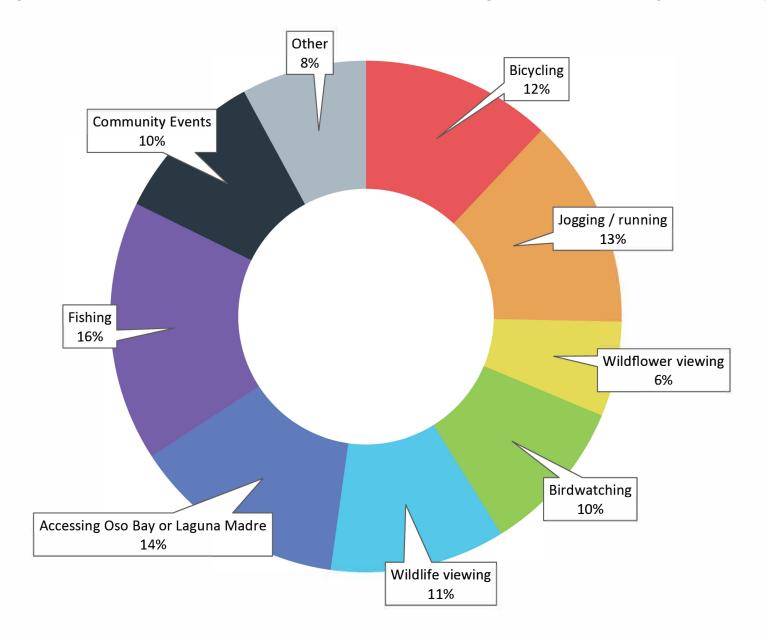
Which parks or recreation areas in/near Flour Bluff do you visit frequently?



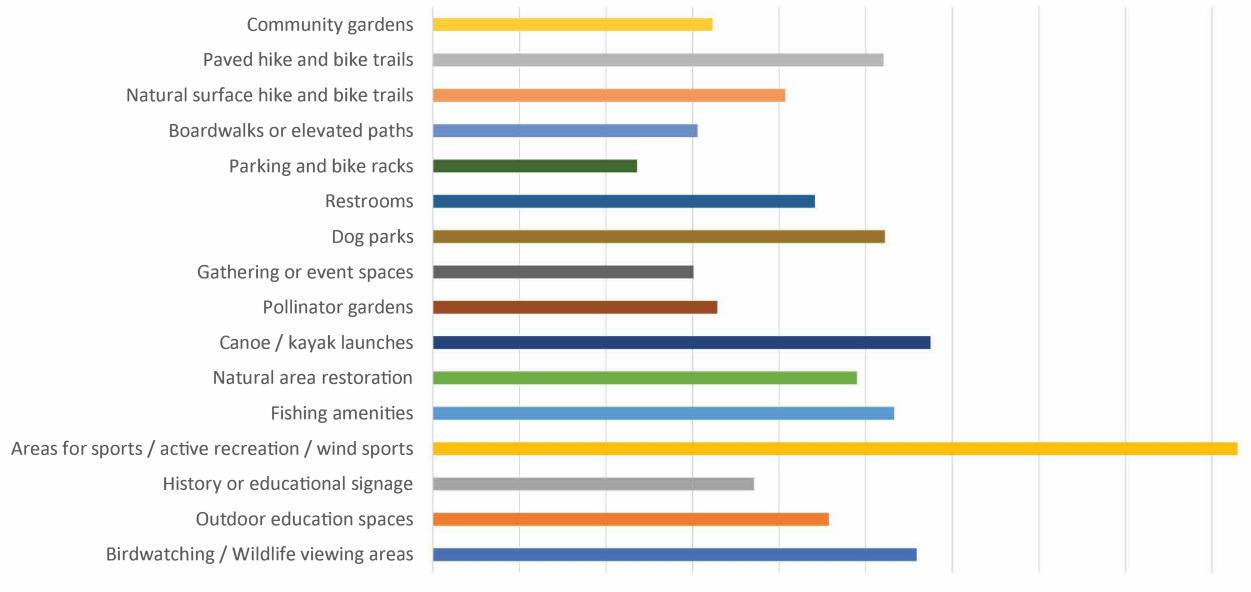
What type of place are Flour Bluff Parks and conservation areas for you?



What are some of your favorite amenities and activities currently in Flour Bluff's parks and green spaces?



What amenities/activities do you want in Flour Bluff's parks and conservation areas?

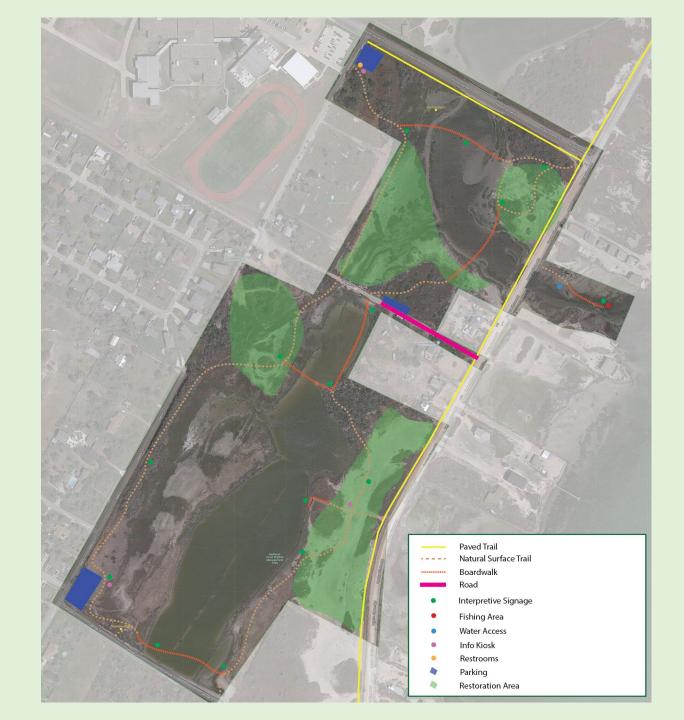


Connectivity Plan





Redhead and Duncan Ponds



Dimmitt Park and Pier





Task 2: Master Plan

<u>Scope of Work:</u> The City will direct the Engineer to develop a master plan (the "Master Plan") to include land use and amenities for the hike and bike trail and proposed trailhead. The Master Plan must be developed using the data and input solicited in Task 2. The City will coordinate with its Planning Division on the Master Plan development. The City will direct the Engineer to present a draft of the Master Plan, and the City and the GLO will review the plan and make recommendations.

<u>Activities Completed by City</u>: The project Request for Qualification (RFQ) RFQ # 4413 was published on October 17, 2022, to select the design consultant for the project. The professional services contract was authorized by City Council on May 09, 2023. The Engineer was responsible to put together the master plan. The master plan and the cost estimate were completed in June 2024 and are attached to the report.

TECHNICAL MEMORANDUM



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www.freese.com

TO:	Ratna Pottumuthu, P.E.
FROM:	Shane Torno, P.E.
SUBJECT:	Master Plan Summary
PROJECT:	Trestle to Trail Holly Road Project (Proj. No. 23169)
DATE:	June 20, 2024
CC:	Mai Bernal, P.E.



1.00 MASTER PLAN SUMMARY

Two features were identified as destinations from the proposed Holly Trestle Trail extension. FNI reviewed the City's Bicycle Mobility Plan (updated 3-22-2018) to identify potential routes. Further, FNI coordinated with HDR Engineering as they planned the Flour Bluff Drive Phase 2 Improvements from Don Patrico to Yorktown. FNI developed a single proposed route to each of these attractions and provided order of magnitude costs as appropriate for this level of planning. The routes were located in an attempt to minimize the need for right of way acquisition wherever possible.

1.01 DIMMITT PIER

The Dimmitt pier is located on the far east shore of Flour Bluff, approximately 2.15 miles as the crow flies. The recommended path utilizes the existing shared-use path along Flour Bluff Drive, the City right-of-way along the O'Neil Ditch, and Waldron Road. The segment along the O'Neil Ditch will require two small bridge crossings, while the Waldron Road segment will require the replacement of existing 5' sidewalks with new 10' shared-use paths (See Sections D and E of Exhibits). Finally, the segment along Jester Lane will require that existing roadside ditches be upgraded to an enclosed system to facilitate the construction of the new shared-use path (See Section F of Exhibits). It is assumed that Jester Lane improvements will be made prior to the execution of this master plan.

The proposed route also connects the existing Parker Park and Parker Park trail. This allows for connectivity to not just additional parking, but also the Ethel Eyerly Senior Center, Parker Park Pool, City of CC Tennis Courts, and the City of CC Police Substation. Amenities along the Dimmitt Pier trail are proposed to include bike racks, benches, park informational kiosks, and shade structures at the existing Parker Park and Dimmitt Pier. A pedestrian hybrid beacon and crossing at Waldron Road would be required and is included in the cost estimate.

1.02 REDHEAD POND

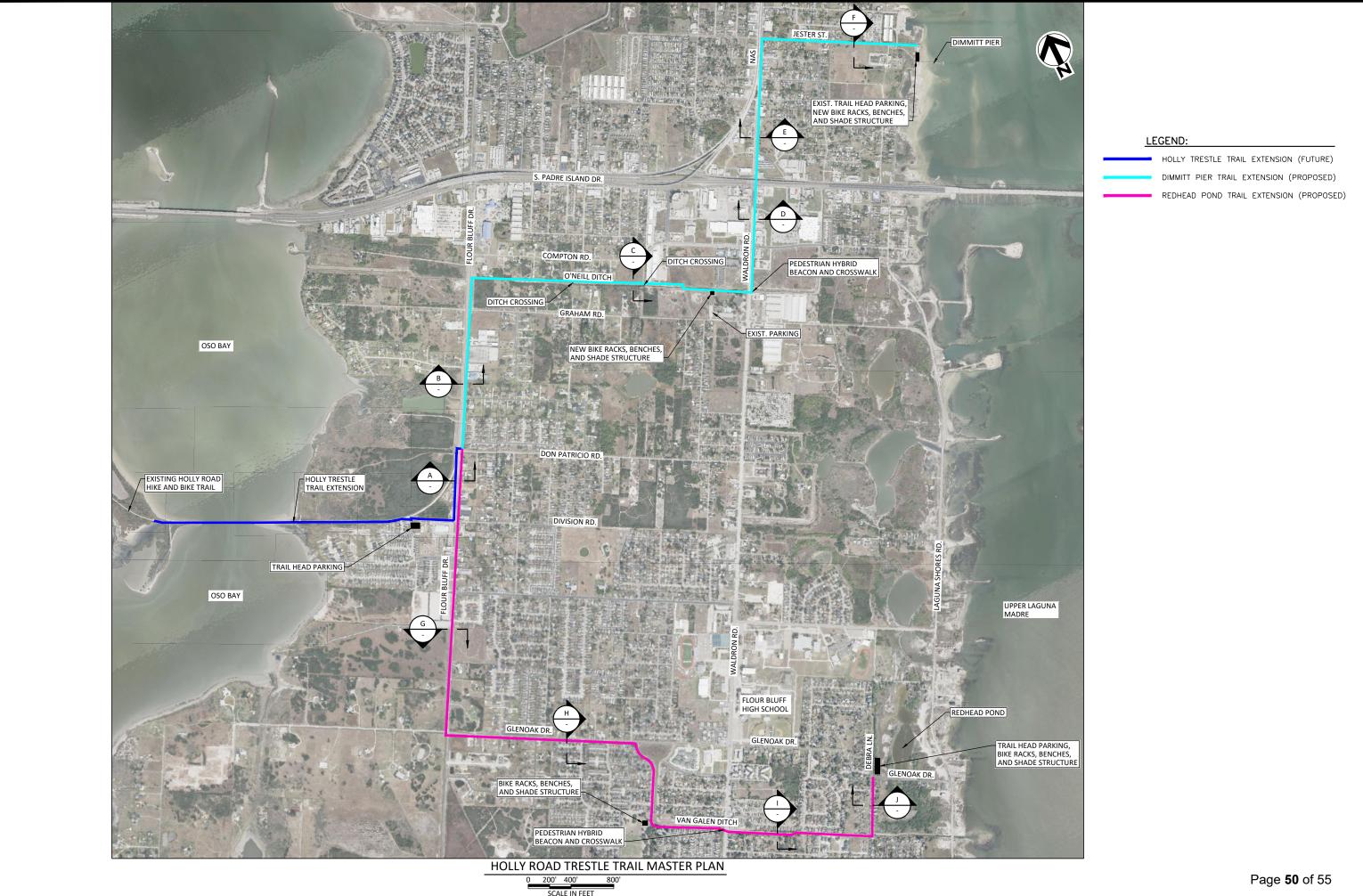
The entrance to the Redhead Pond site is approximately 1.9 miles from the Holly Trestle Trail east termination. The recommended path utilizes the soon-to-be constructed Flour Bluff Drive (HDR project) headed south toward Yorktown Boulevard. The trail then heads east along Glenoak Drive

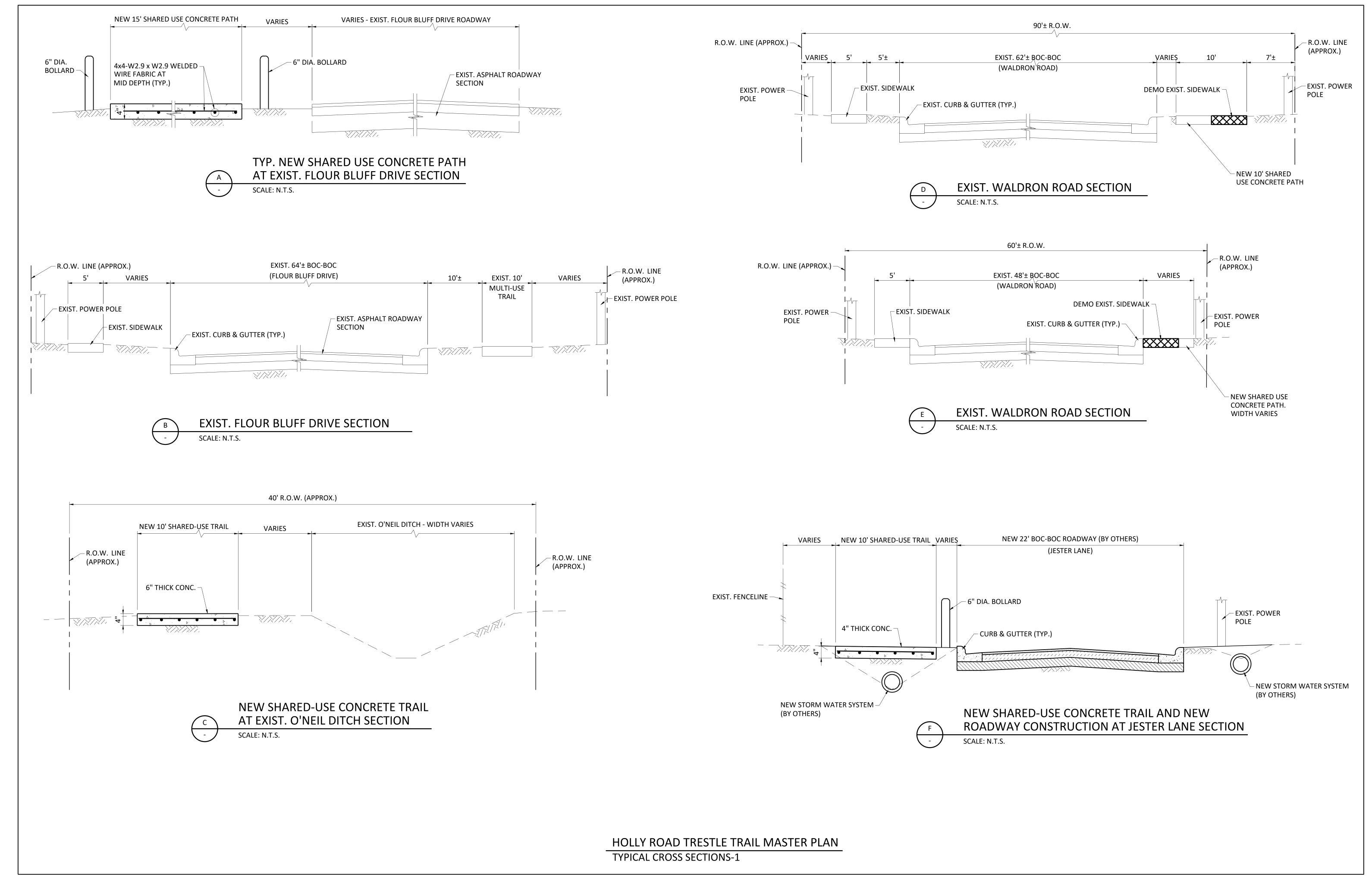
until it diverges along the Van Galen Ditch. Finally, the trail turns along Debra Lane as it approaches the Redhead Pond entrance area and proposed parking lot. It is anticipated that segment along Glenoak would require stormwater improvements by others prior to the construction of the shared-use path (see Section H of Exhibits). Likewise, stormwater improvements along Debra Lane will be needed prior to the installation of the shared-use path (See Section J of Exhibits).

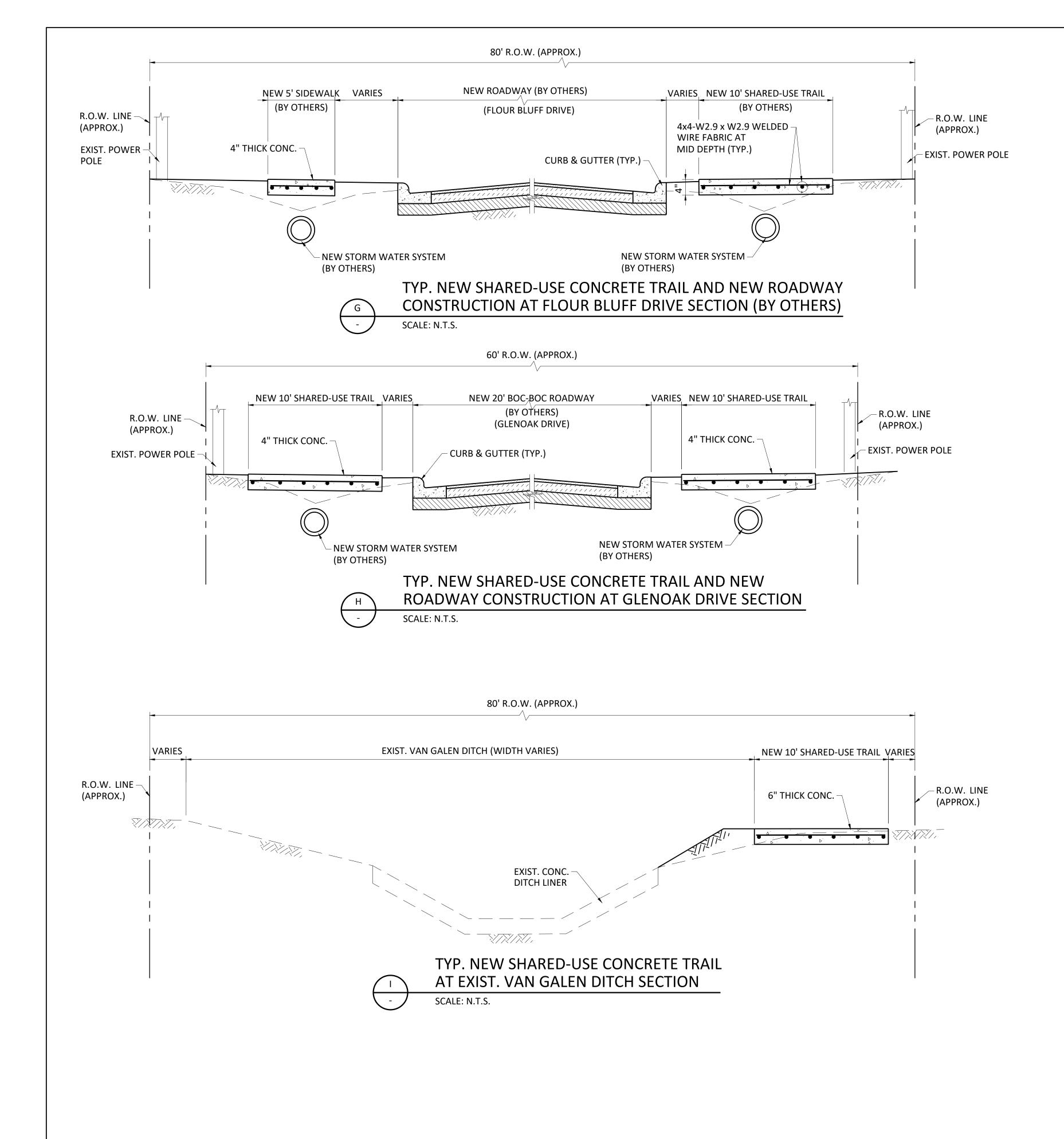
Amenities along this path include bike racks, benches, and shade structure on City property adjacent to the Van Galen Ditch, as well as parking, bike racks, benches, and a shade structure at the Redhead Pond entrance. A pedestrian hybrid beacon and crossing at Waldron Road would be required and is included in the cost estimate.

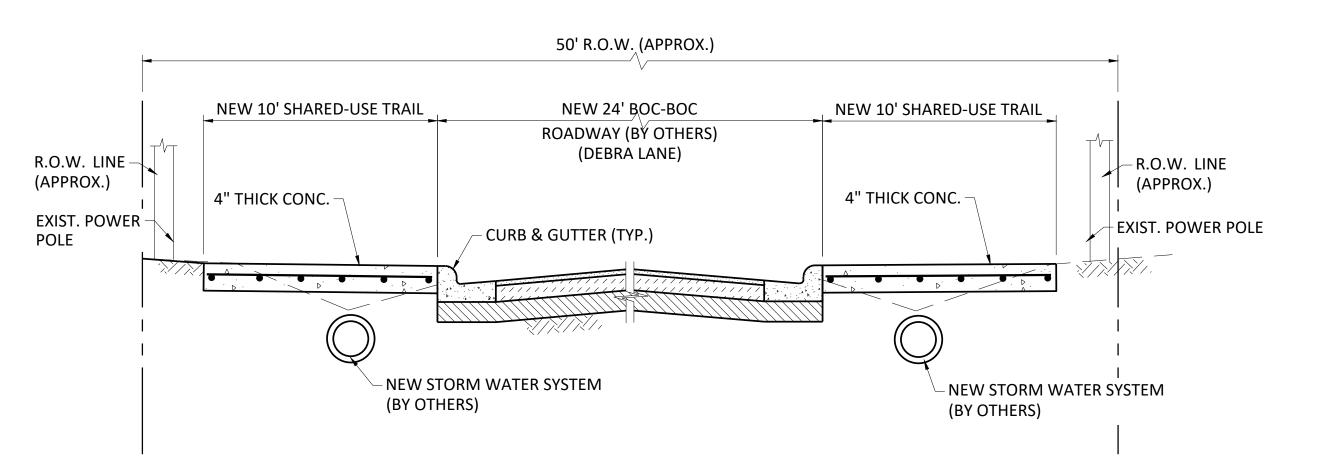
1.03 OPINION OF PROBABLE CONSTRUCTION COST

The OPCC developed for this master plan includes all the improvements outlined about including a 30% contingency. The total cost is approximately \$9,000,000. No land acquisition costs are anticipated at this time.









TYP. NEW SHARED-USE CONCRETE TRAIL AND NEW ROADWAY CONSTRUCTION AT DEBRA LANE SECTION SCALE: N.T.S.

HOLLY ROAD TRESTLE TRAIL MASTER PLAN
TYPICAL CROSS SECTIONS-2

23169- Trestle to Trail Holly Road Project - Master Plan Opinion of Probable Construction Cost

ITEM	SPEC NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
Segm	l ent 1 : Dimmitt	l Pier Trail	L	QUANTITY		
1	100-6001	PREPARING ROW	AC	2	\$6,500.00	\$13,000.00
2		EMBANKMENT (FINAL)(ORD COMP)(TY A)	CY	2000	\$70.00	\$140,000.00
3	160-6003	FURNISHING AND PLACING TOPSOIL (4")	SY	3600	\$11.00	\$39,600.00
4	164 6003	BROADCAST SEED (PERM) (RURAL) (CLAY)	SY	3600	\$3.00	\$10,800.00
5	247 6041	FL BS (CMP IN PLC)(TYA GR1-2)(FNAL POS)	СҮ	650	\$150.00	\$97,500.00
6	502 6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	6	\$10,000.00	\$60,000.00
7	506-6041	BIODEG EROSN CONT LOGS (INSTL) (12")	LF	16200	\$10.00	\$162,000.00
<u>8</u> 9	506 6043 529 6008	BIODEG EROSN CONT LOGS (REMOVE) CONC CURB & GUTTER (TY II)	LF LF	16200 1000	\$3.00 \$40.00	\$48,600.00 \$40,000.00
10	530 6004	DRIVEWAYS (CONC)	SY	500	\$40.00	\$75,000.00
11	531-6001	CONC SIDEWALKS (4")	SY	11100	\$130.00	\$1,276,500.00
12	531-6003	CONC SIDEWALKS (4")	SY	3000	\$140.00	\$420,000.00
13	464-6011	CONCRETE CULVERT (TRAIL CROSSING)	LF	24	\$500.00	\$12,000.00
14	104-6015	DEMO. EXISTING 5' SIDEWALK	SY	2550	\$35.00	\$89,250.00
15	531 6004	CURB RAMPS (TY 1)	EA	12	\$3,500.00	\$42,000.00
16	644 6001	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	20	\$1,000.00	\$20,000.00
17	666 6123	REFL PAV MRK TY I (Y)4"(DOT)(100MIL)	LF	10000	\$2.00	\$20,000.00
18	668 6076	PREFAB PAV MRK TY C (W) (24") (SLD)	LF	400	\$30.00	\$12,000.00
19	1002-6026	LANDSCAPE AMENITY (BENCH)	EA	4	\$1,500.00	\$6,000.00
20	****	BIKE RACK	EA	2	\$750.00	\$1,500.00
21	****	SHADE STRUCTURE	EA	2	\$25,000.00	\$50,000.00
22	****	PARK SIGNAGE - PARK INFORMATION KIOSKS	EA	4	\$1,000.00	\$4,000.00
23	****	PEDESTRIAN HYBRID BEACON AND CROSSWALK	LS	1	\$250,000.00	\$250,000.00
Segmo	ent 2: Redhead	l Pond Trail	<u> </u>			
24	100-6001	PREPARING ROW	AC	3.5	\$6,500.00	\$22,750.00
25	132 6001	EMBANKMENT (FINAL)(ORD COMP)(TY A)	СҮ	2000	\$70.00	\$140,000.00
26	160-6003	FURNISHING AND PLACING TOPSOIL (4")	SY	6760	\$11.00	\$74,360.00
27	164 6003	BROADCAST SEED (PERM) (RURAL) (CLAY)	SY	6760	\$3.00	\$20,280.00
28	247 6041	FL BS (CMP IN PLC)(TYA GR1-2)(FNAL POS)	СҮ	870	\$150.00	\$130,500.00
29	502 6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	6	\$10,000.00	\$60,000.00
30	506-6041	BIODEG EROSN CONT LOGS (INSTL) (12")	LF	30360	\$10.00	\$303,600.00
31	506 6043	BIODEG EROSN CONT LOGS (REMOVE)	LF	30360	\$3.00	\$91,080.00
32	529 6008	CONC CURB & GUTTER (TY II)	LF	1000	\$40.00	\$40,000.00
33	530 6004	DRIVEWAYS (CONC)	SY	500	\$150.00	\$75,000.00
34	531-6001	CONC SIDEWALKS (4")	SY	12900	\$115.00	\$1,483,500.00
35 36	531-6003 531 6004	CONC SIDEWALKS (6") CURB RAMPS (TY 1)	SY EA	4000 16	\$140.00 \$3.500.00	\$560,000.00 \$56,000.00
37	644 6001	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA		\$1,000.00	\$20,000.00
38	666 6123	III SIVI ND SIN SUPRAIVI ITTUDVVG(T)SA(P)				\$20,000.00
				20	. ,	\$20,000,00
39		REFL PAV MRK TY I (Y)4"(DOT)(100MIL)	LF	10000	\$2.00	\$20,000.00
39 40	668 6076 1002-6026	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD)	LF LF	10000 400	\$2.00 \$30.00	\$12,000.00
	668 6076	REFL PAV MRK TY I (Y)4"(DOT)(100MIL)	LF	10000	\$2.00	
40	668 6076 1002-6026	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH)	LF LF EA	10000 400 4	\$2.00 \$30.00 \$1,500.00	\$12,000.00 \$6,000.00
40 41	668 6076 1002-6026 ****	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK	LF LF EA	10000 400 4 2	\$2.00 \$30.00 \$1,500.00 \$750.00	\$12,000.00 \$6,000.00 \$1,500.00
40 41 42	668 6076 1002-6026 ****	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE	LF LF EA EA	10000 400 4 2 2	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00
40 41 42 43 44	668 6076 1002-6026 **** **** **** Redhead Pond	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK	LF LF EA EA EA LS	10000 400 4 2 2 4 1	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00
40 41 42 43 44 45	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8")	LF LF EA EA EA EA SY	10000 400 4 2 2 4 1	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00
40 41 42 43 44 45 46	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8")	LF LF EA EA EA EA SY SY	10000 400 4 2 2 4 1 1500 1500	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00
40 41 42 43 44 45 46 47	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION)	LF LF EA EA EA EA SY SY GAL	10000 400 4 2 2 4 1 1500 1500 375	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$25.00 \$25.00 \$12.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00
40 41 42 43 44 45 46 47 48	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001 636-6001	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION) ALUMINUM SIGNS (TY A)	LF LF EA EA EA EA SY SY GAL EA	10000 400 4 2 2 4 1 1500 1500 375 5	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$25.00 \$12.00 \$150.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00 \$750.00
40 41 42 43 44 45 46 47 48 49	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001 636-6001 662-6063	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION) ALUMINUM SIGNS (TY A) WK ZN PAV MRK REMOV (W)4"(SLD)	LF LF EA EA EA LS SY SY GAL EA LF	10000 400 4 2 2 4 1 1500 1500 375 5 600	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$25.00 \$12.00 \$150.00 \$3.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00 \$1,800.00
40 41 42 43 44 45 46 47 48	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001 636-6001	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION) ALUMINUM SIGNS (TY A)	LF LF EA EA EA EA SY SY GAL EA	10000 400 4 2 2 4 1 1500 1500 375 5	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$25.00 \$12.00 \$150.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00 \$750.00
40 41 42 43 44 45 46 47 48 49 50	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001 636-6001 662-6063 772-6003	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION) ALUMINUM SIGNS (TY A) WK ZN PAV MRK REMOV (W)4"(SLD) POST AND CABLE FENCE (NEW INSTALLATION)	LF LF EA EA EA LS SY SY GAL EA LF	10000 400 4 2 2 4 1 1500 1500 375 5 600 300	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$150.00 \$150.00 \$150.00 \$160.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00 \$750.00 \$1,800.00 \$7,500.00 \$39,600.00
40 41 42 43 44 45 46 47 48 49 50	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001 636-6001 662-6063 772-6003	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION) ALUMINUM SIGNS (TY A) WK ZN PAV MRK REMOV (W)4"(SLD) POST AND CABLE FENCE (NEW INSTALLATION)	LF LF EA EA EA EA LS SY SY GAL EA LF LF TON	10000 400 4 2 2 4 1 1500 1500 375 5 600 300 247.5	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$25.00 \$12.00 \$150.00 \$3.00 \$25.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00 \$7,500.00 \$7,500.00 \$39,600.00
40 41 42 43 44 45 46 47 48 49 50	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001 636-6001 662-6063 772-6003	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION) ALUMINUM SIGNS (TY A) WK ZN PAV MRK REMOV (W)4"(SLD) POST AND CABLE FENCE (NEW INSTALLATION)	LF LF EA EA EA EA LS SY SY GAL EA LF TON	10000 400 4 2 2 4 1 1500 1500 375 5 600 300 247.5	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$150.00 \$150.00 \$150.00 \$160.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00 \$7,500.00 \$7,500.00 \$39,600.00 \$450,762.90
40 41 42 43 44 45 46 47 48 49 50	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001 636-6001 662-6063 772-6003	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION) ALUMINUM SIGNS (TY A) WK ZN PAV MRK REMOV (W)4"(SLD) POST AND CABLE FENCE (NEW INSTALLATION)	LF LF EA EA EA EA LS SY SY GAL EA LF LF TON	10000 400 4 2 2 4 1 1500 1500 375 5 600 300 247.5	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$150.00 \$150.00 \$150.00 \$160.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00 \$7,500.00 \$7,500.00 \$39,600.00
40 41 42 43 44 45 46 47 48 49 50	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001 636-6001 662-6063 772-6003	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION) ALUMINUM SIGNS (TY A) WK ZN PAV MRK REMOV (W)4"(SLD) POST AND CABLE FENCE (NEW INSTALLATION)	LF LF EA EA EA EA LS SY SY GAL EA LF TON	10000 400 4 2 2 4 1 1500 1500 375 5 600 300 247.5	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$150.00 \$150.00 \$150.00 \$160.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00 \$750.00 \$1,800.00 \$7,500.00 \$39,600.00
40 41 42 43 44 45 46 47 48 49 50	668 6076 1002-6026 **** **** **** Redhead Pone 247-6201 260-6015 310-6001 636-6001 662-6063 772-6003	REFL PAV MRK TY I (Y)4"(DOT)(100MIL) PREFAB PAV MRK TY C (W) (24") (SLD) LANDSCAPE AMENITY (BENCH) BIKE RACK SHADE STRUCTURE PARK SIGNAGE - PARK INFORMATION KIOSKS PEDESTRIAN HYBRID BEACON AND CROSSWALK Trail Head Parking FL BS (CMP IN PLC)(TY A GR 4) (8") LIME TRT (NEW BASE)(8") PRIME COAT (MULTI OPTION) ALUMINUM SIGNS (TY A) WK ZN PAV MRK REMOV (W)4"(SLD) POST AND CABLE FENCE (NEW INSTALLATION)	LF LF EA EA EA EA LS SY SY GAL EA LF TON Mobilizatio Subtotal:	10000 400 4 2 2 4 1 1500 1500 375 5 600 300 247.5	\$2.00 \$30.00 \$1,500.00 \$750.00 \$25,000.00 \$1,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$250,000.00 \$150.00 \$150.00 \$150.00 \$160.00	\$12,000.00 \$6,000.00 \$1,500.00 \$50,000.00 \$4,000.00 \$250,000.00 \$37,500.00 \$4,500.00 \$750.00 \$1,800.00 \$7,500.00 \$39,600.00 \$450,762.90 \$6,890,232.90

Public Access	Enhancements	for the	Encinal	Peninsula	(Flour	Bluff)
				23-03	20-009	-D603

Master Plan Exhibits and Cost Estimates

Task 3: Project Monitoring & Reporting

<u>Scope of Work:</u> The City will prepare and submit all reports, Deliverables, and requests for reimbursement as required in the contract, to CMPReceipts@GLO.TEXAS.GOV. Monthly progress reports and requests for reimbursement are due to CMPReceipts@GLO.TEXAS.GOV on the 10th day of every month of the year starting with November 10, 2022. The final report will describe the work completed under each task and include photos of outreach efforts.

<u>Activities Completed by City:</u> The tasks were completed on time and were submitted to GLO on time.