



**MEETING MINUTES
APRIL 16, 2024**

**SEABROOK CITY COUNCIL
REGULAR CITY COUNCIL MEETING**

The City Council of the City of Seabrook met in regular session on Tuesday, April 16, 2024 at 6:00 PM in Seabrook City Hall, 1700 First Street, Seabrook, Texas.

Those present were: Thom Kolupski, Buddy Hammann, Jackie Rasco, Rob Hefner, Tom Tollett, Michael Giangrosso, Joe Machol

The pledges were conducted.

1. PUBLIC COMMENTS AND ANNOUNCEMENTS

The following citizens gave public comments:

NAME	ADDRESS	TOPIC
Robert Lamy	1830 Lakeside Drive	Special Events, Barge 295
Jose Lopez	2600 Lakeside Drive	Barge 295 Noise
Paul Stricklin	2604 Lakeside Terrace	Barge 295 Noise
Theresa Hogrefe	2002 Oceanview	Barge 295 Noise
Ken Hogrefe	2002 Oceanview	Barge 295 Noise
Tim Williams	1805 Laramy Street	Barge 295 Noise

1.1 Mayor, City Council and/or members of the City staff may make announcements about City/Community events. *City Council*

Councilmember Rob Hefner went over the following events:

DF 95 Regional Championship April 19, 2024 through April 21, 2024

Trail Adventure April 20, 2024

Seabrook Volunteer Fire Department Open House April 20, 2024

SIS Leadership Development Corps 5K April 27, 2024

National Take Back Day April 27, 2024

Keels & Wheels May 4, 2024 through May 5, 2024

Remember our Fallen May 27, 2024

2. PRESENTATIONS

2.1 Annual presentation by the Bay Area Houston Convention and Visitors Bureau.

Colton Trout, Director of the Bay Area Houston Convention and Visitors Bureau gave the presentation. See Attachment A.

3. CONSENT AGENDA

3.1 Approve the minutes of the April 2, 2024 City Council Meeting.

Motion:	To Approve the Consent Agenda
Made By:	Mayor Pro Tem, At-Large Position 5 Hammann
Seconded By:	At-Large Position 4 Giangrosso
Vote:	Passed unanimously by all present

4. BOARDS AND COMMISSIONS

4.1 Consider and take all appropriate action concerning appointments to the Charter Review Commission in accordance with the Seabrook Charter. Council

Mayor Kolupski called for a vote in favor of each applicant. The votes were as follows:

Melanie Bentley - Councilmembers Rasco and Machol

Andrew Croce - Councilmembers Rasco, Hefner, Hammann, Tollett, Giangrosso, Macol and Mayor Kolupski

Michael DeHart - Councilmembers Hefner, Hammann, Tollett, Giangrosso, and Mayor Kolupski

Betty Heverly - Councilmembers Hefner, Hammann, Tollett, Giangrosso, and Mayor Kolupski

Garry Mack - Councilmembers Hefner, Hammann, Tollett, Giangrosso, Machol, and Mayor Kolupski

Elaine Renola - Councilmembers Hefner, Hammann, Tollett, Giangrosso, and Mayor Kolupski

Ann Wacker - Councilmembers Hefner, Hammann, Tollett, Giangrosso, Machol, Rasco, and Mayor Kolupski

Richard Tomlinson - Councilmembers Hefner, Tollett, Giangrosso, and Mayor Kolupski

Motion:	To Approve Andrew Croce, Michael DeHart, Betty Heverly, Garry Mack, Elaine Renola, Richard Tomlinson, and Ann Wacker
Made By:	Mayor Pro Tem, At-Large Position 5 Hammann
Seconded By:	At-Large Position 2 Hefner
Vote:	Passed unanimously by all present

5. NEW BUSINESS

5.1 Consider and take all appropriate action regarding raising the concrete sign located at the Bay Area Veterans Memorial.

Deputy City Manager Sean Landis presented the proposal to increase the height of the sign at a cost of \$4686.50.

Motion:	To Approve
Made By:	At-Large Position 1 Rasco
Seconded By:	At-Large Position 6 Machol
Vote:	Passed unanimously by all present

5.2 Consider and take all appropriate action to designate Council liaisons to various public organizations to represent the City of Seabrook.

After discussion it was determined no representatives were needed for the Galveston Bay Foundation, and Lexie Graham would be the staff liaison for the Bay Area Houston Convention and Visitors Bureau. Additionally, Mayor Kolupski would take the place of Councilmember Hefner on the Bay Area Houston Transportation Partnership. All other liaisons would remain the same.

5.3 Consider and take all appropriate action on the report from Progressive Commercial Aquatics regarding the Seabrook Pelican Bay Pool Assessment (CIP# P24) and any further engagement on the proposal for further design phases.

Stephen Seliskar with Professional Commercial Aquatics presented the assessment with repairs at a total estimated cost with contingency of \$831,340.00. See Attachment B.

Motion:	To authorize the next two phases of the proposal at a cost of \$15,000
Made By:	At-Large Position 2 Hefner
Seconded By:	At-Large Position 1 Rasco
Vote:	Passed unanimously by all present

6. OLD BUSINESS

- 6.1 **Consider and take all appropriate action on an Operations and Maintenance Agreement between the City of Seabrook and a 501(c)(3), Carothers Coastal Gardens for use and operations on public land for the ongoing use of a community garden incorporating the \$5,000.00 approved grant toward the project.**

City Manager Gayle Cook presented a proposed agreement.

Motion:	To Approve
Made By:	At-Large Position 6 Machol
Seconded By:	At-Large Position 1 Rasco
Vote:	Passed unanimously by all present

7. DISCUSSION

- 7.1 **Discussion regarding new Mini-Mural Art Project for businesses in Seabrook.** Councilmember Rasco presented a mini-mural project at a cost of \$200 per painting to be painted outside businesses. She recommended it be funded using Economic Development Corporation (EDC) funds. It was determined the item go before the Economic Development Corporation for consideration if that was to be the funding source. Councilmembers expressed support of the project once details were determined.

- 7.2 **Discussion regarding Special Events Ordinance 2017-08, and authorizing a maximum of eight (8) permits allowed annually for each address**

Councilmember Rasco presented the special events ordinance and recommended a specified number at 8 per year. Council discussed questions regarding the noise issues associated with events and questioned protocol for enforcing these issues. Police Chief Nelson answered questions regarding the enforcement of noise complaints. City Manager Gayle Cook answered questions regarding issuance of special events permits. Council requested the current ordinance be enforced. City Manager Cook stated she would review the ordinance with the City Attorney to determine if more clarity would be proposed.

8. ROUTINE BUSINESS

- 8.1 **City Manager update and report to City Council on various items that require no action, including Seabrook Boards and Commissions, Transportation Projects, Port of Houston Rail Spur, City of Seabrook CIP Projects, Economic Development Updates, and any City of Seabrook Grant Administration.**

City Manager Cook presented the report. See Attachment C.

Councilmember Machol requested a report at the next meeting regarding the pier and boat ramp.

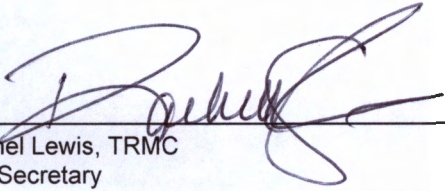
- 8.2 **Establish future meeting dates and agenda items.**

City Secretary Rachel Lewis informed Council the next meeting was scheduled for May 7, 2024 at 6:00 pm.

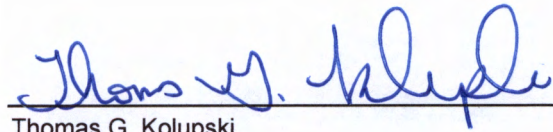
Motion:	To Adjourn
Made By:	Mayor Pro Tem, At-Large Position 5 Hammann
Seconded By:	At-Large Position 4 Giangrosso
Vote:	Passed unanimously by all present

The meeting was adjourned at 7:56 pm.

Approved this 7th day of May, 2024

A handwritten signature in blue ink, appearing to read "Rachel Lewis", written over a horizontal line.

Rachel Lewis, TRMC
City Secretary

A handwritten signature in blue ink, appearing to read "Thomas G. Kolupski", written over a horizontal line.

Thomas G. Kolupski
Mayor



VIST BAY AREA HOUSTON

Presented by: Executive Director Colton Trout



*WHERE HAVE
WE BEEN...*

- SOCIAL MEDIA
- EMAIL
- WEBSITE
- DATA
- PROJECTS

Facebook



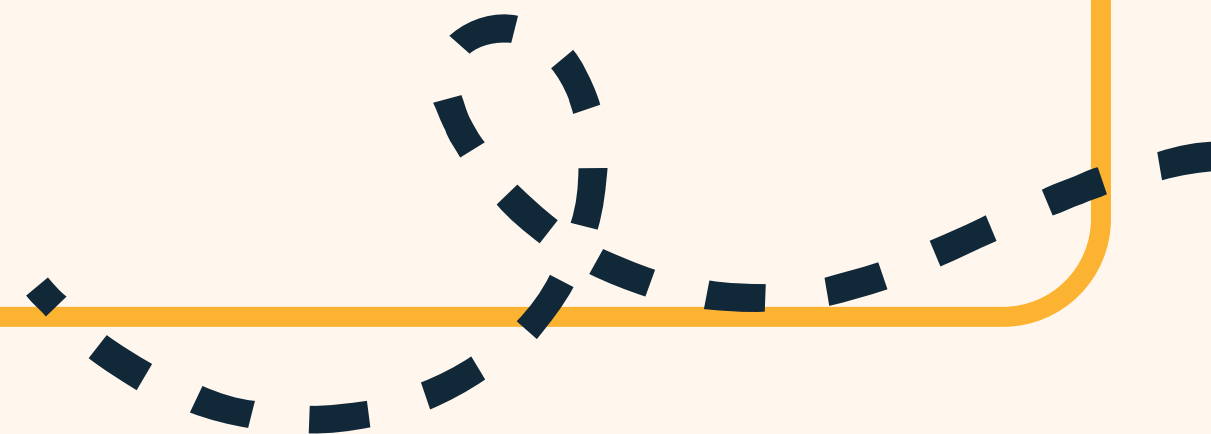
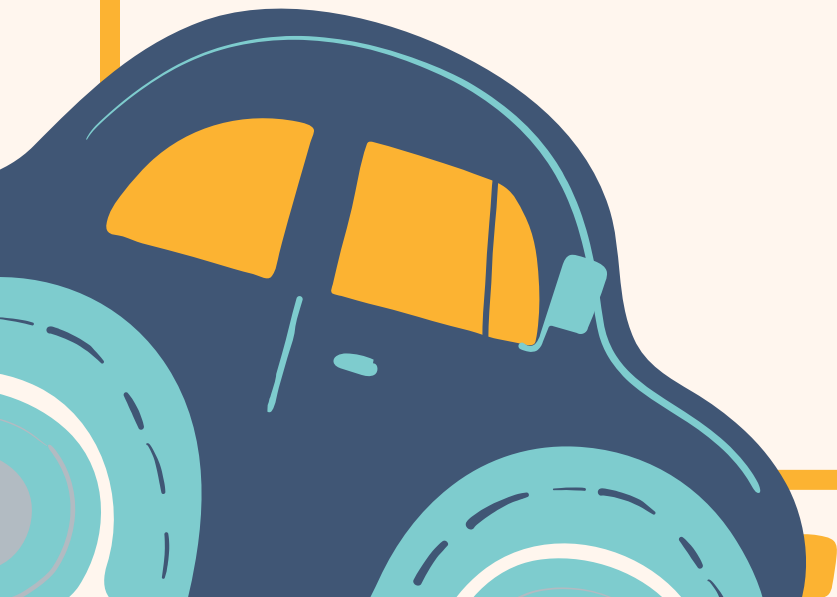
**Followers -
29,855**

w/ 971 New followers in
2023

**Reach - 1.2 Mil
6.7% Increase
over 2022**

**Avg Impressions
2k-6k
Per Post**

Estimated Economic Impact: 2% of Traffic at \$25 = \$576,000



Instagram

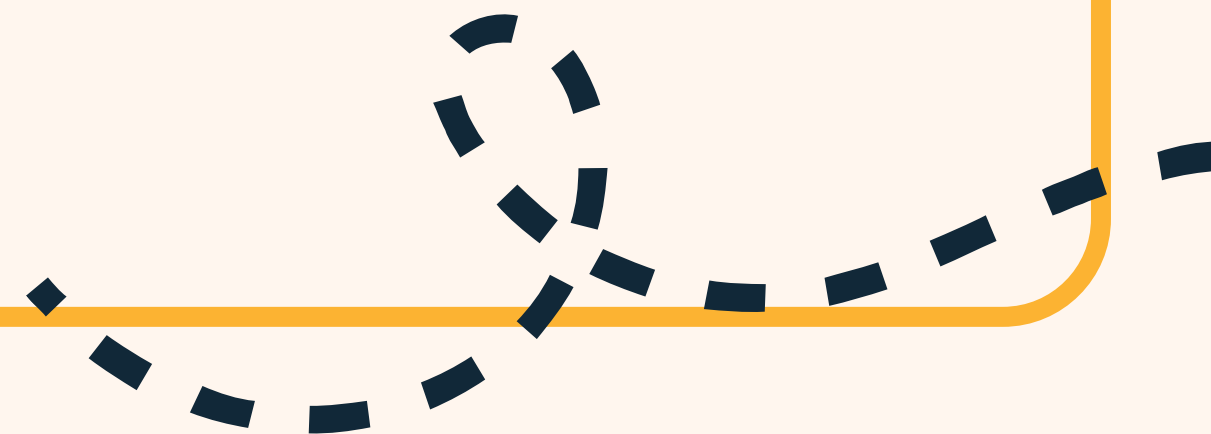


**Followers -
Current 3,177**
w/ 358 New Followers

Reach - 52.2k
168.1% Increase
Over 2022

Avg Impressions
- 600 - 1.5k
Per Post

Estimated Economic Impact: 2% at \$25 = \$26,100



Madden Media Ads



SEM

- Impressions - 586.6k
- Link Clicks - 31.6k
- CTR - 5.56%
- AVG Session Duration - 4:11

Google Display

- Impressions - 1.6 Mil
- Link Clicks - 27.9k
- CTR - 1.8%
- AVG Session Duration - 3:31

Meta

- Impressions - 2.8 Mil
- Link Clicks - 52k
- CTR - 1.84%
- AVG Session Duration - 4:11

Industry Standard (IS)

CTR is 0.9%

CPC: \$0.63



OUR ADS



Meta

- Impressions - 284k
- Reach - 122.3k
- Link Clicks - 4,689
(Nearly 5k Link clicks in the last 30 days)
- CTR - 2.56%
- CPC - \$.18

Estimated Annual

- Impressions - 3.4 Million
- Reach - 1.47 Mil
- Link Clicks - 60,000+
- CTR - Avg 3+%
- CPC - Avg \$.18-\$.20

Madden Vs Us

- Impressions - 600,000 Increase
- Link Clicks - 8,000+ Increase
- CTR - Avg 1.16% Increase



w/ 5.2 Million Impressions from combined ads: Estimated Economic Impact: 2% at \$25 = \$2.6 Million

Industry Standard (IS)
CTR is 0.9%
CPC: \$0.63



Welcome To The Bay Area Houston!

We Want To Showcase Your Business!
A Perk Of Being Connected To The
**BAY AREA HOUSTON CONVENTION &
VISITORS BUREAU**

- Avg 150k-170k Monthly Impressions.
- 30k + Followers
- 2500 + Active Email Subscribers



*Marketing You To The Whole
Bay Area Houston!*

Scan The QR CODE TO:

- 📍 Register For A Free Video Interview (Get Free Video Marketing For Your BIZ!)
- 📍 List Your Business So Tourists Can Find
- 📍 Visit Your Events So Tourists Can Attend!
- 📍 Stay Up To Date On Everything Happening Around you!
- 📍 Get Full List of Perks/Benefits Available.

www.VisitBayAreaHouston.com

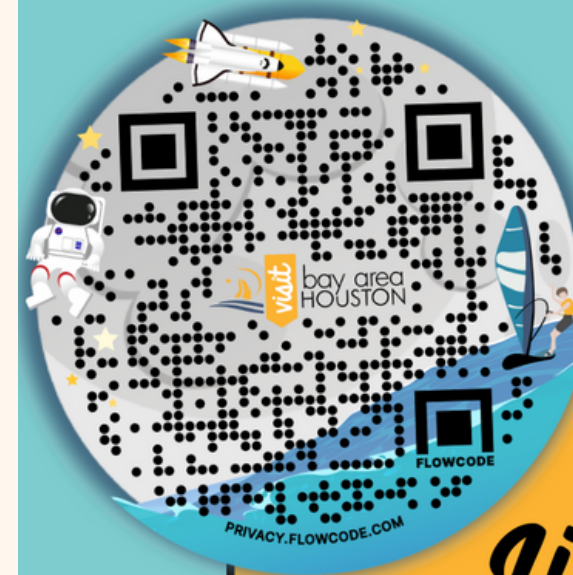
QR Code Not Working? Type this link into any web browser:
<https://www.flow.page/visitbayareahoustonbiz>

Save The Contact
Executive Director
Colton Trout
(281) 706-3930
Lets Get Connected!

Scan The QR Code To
Follow Our Social
Media! Must be
following us so we can
tag your social when
we promote you!



Local Business Resource Program



Welcome to the Bay!

List Of Benefits

- Access To Full Interview Video
- 3-5 Reels From Interview
- Blog Post Specific To Your Business
- Photo Post on @VISITBAYAREAHOUSTON FB/INSTA
- Inclusion in Email Blast Highlighting Your Blog/Reels/Business.
- Marketing/Social Media Coaching/Advice
- Business Listing On www.VisitBayAreaHouston.com.
- Business Event Listings On www.VisitBayAreaHouston.com
- Inclusion on Visit Widget App on Website

Value: \$5,000+

Blog/SM Post/Email Blast Comes from Video Interview. So Make Sure
to Schedule Your Interview Now!

Fun Fact Our Social Media Reaches:

Avg 150k-170k Monthly Impressions.
30k + Followers
2500 + Active Email Subscribers
Reach Grows Monthly!

Email List

Subscribers - 2,153

3.1% Increase from 2023.

Total Contacts: 2,984 To Date

615 New Contacts!

New tracking w/ website.

Next Campaign:

“What is the CVB & Why
You Should Be
Connected”

For all new contacts and
subscribers.



Our Website



EAT

104.6k Visitors
9.1% Increase
compared to 2022.
Goal an additional
18.2% increase in
2024.

STAY

Engaged sessions
were up 26%

PLAY

Length Of Stay on site
- 1.54 Minutes 24%
Increase over 2022
Goal: Over 2 Minutes

EVENTS

Engagement Rate
On Website
Increased 27%

Top Pages On Website



Summer



Bird Watching



Business Directory



Eat

Top Cities Visiting Our Site



Dallas



Austin



San Antonio



Ashburn/Chicago

Organic Growth



PLAY

- Jan 23 - 327
- Jan 24 - 1,100

STAY

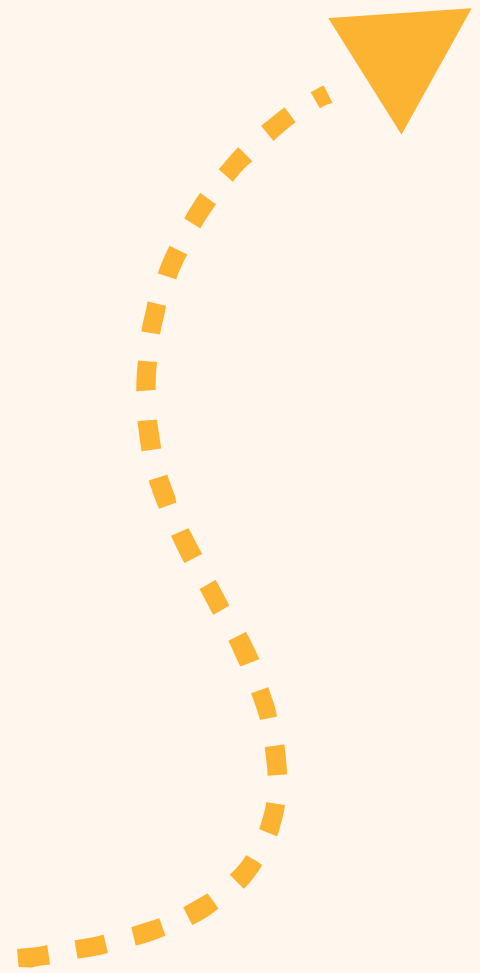
- Feb 23 - 381
- Feb 24 - 1,350

SHOP

- March 23 - 558
- March 24 - 2,407

EAT

- April 23 - 598
- April 24 - 1,552
1st -15th



Visit Widget



On Site

30K USERS
84% NEW USERS.
16% RETURNING USERS
60K PAGES VIEWED

On App

1,558 USERS -
65% RETURNING USERS
34.7% NEW USERS.
12K PAGES VIEWED
AVG TIME 2:18 MINUTES

Top Items Added to Itinerary

SEABROOK TRAILS
CLEAR CREEK PADDLE TRAIL
RUSTIC OAKS PARK
AXE MASTER





Tour Texas



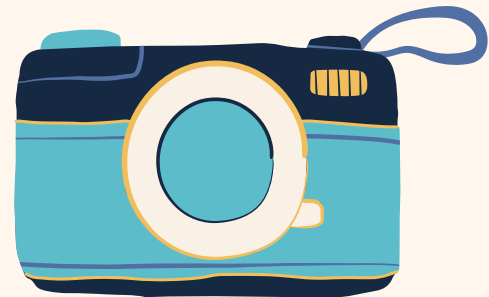
- Visitors - 24,344

- Page Views: 19,655



Top Pages:

- Things To Do in Bay Area Houston
- Events In Bay Area Houston
- Attractions in Bay Area Houston



- Economic Impact - \$16,704
from 348 Visitor Guide Requests.

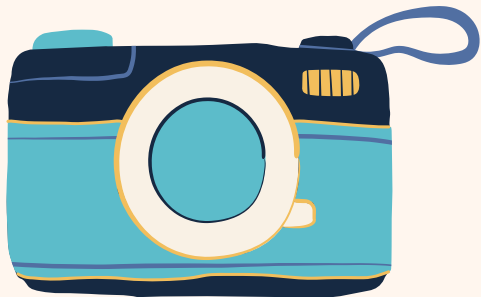




Datafy

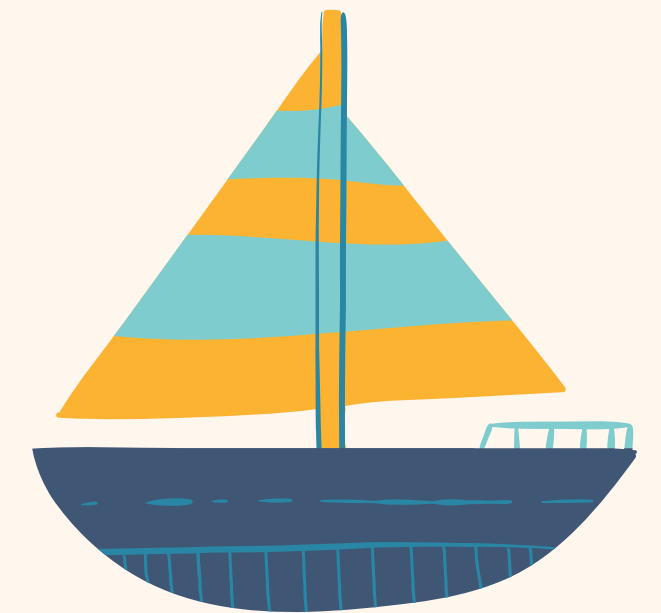


- **1.4 Million Visitor Trips in the Bay Area Houston Region.**
- **3.2 Million Visitor Days**
- **Increase in stays of 6+ days by 3.4%**
- **Increase in spending by 12.4% in 2023 vs 2022.**
- **Avg Length of stay was 2.3 days in 2023**
- **Top Age Group: 45-64**
- **Top Vehicle Visitation came from:** Houston, College Station, Dallas, Austin.
- **Top State Visitors Came from:** Texas, Louisiana, Florida, Oklahoma, Colorado, California.



Current Projects

- **VISIT USA Campaign Page**
- **Expedia Campaign Page -**
- **USA - Reisen Campaign**
 - A Berlin based tour operator and one of the Top 5 best selling German tour operators for the US.
- **Invest Houston Economic Report**
- **Project “Sticker”**



Future Projects



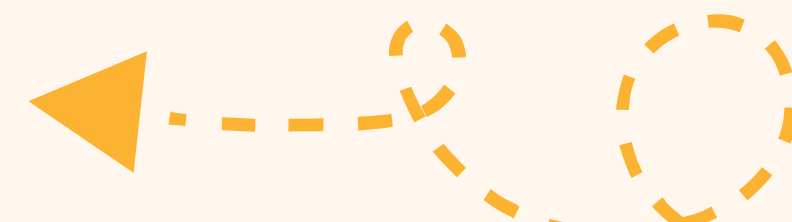
- **Water Taxi Project**

- Commissioner Garcia Precinct 2 Backing
- Talking to H-GAC next week on a plethora of funding options! So you don't have to fund it!

- **Back To School Marketing Seminar - (September Seminar)**

Training up our business owners and teams to market!

- What would it look like to have all of our business owners and teams working with a similar message, increased quality of content, and with more resources and knowledge than before?
- Imagine how many people we can reach as a community marketing our community!





*Launch your adventure with
Bay Area Houston*

SAVE THE DATE!

2024 ANNUAL
STATE OF THE BAY
RECEPTION

M A Y

THURSDAY

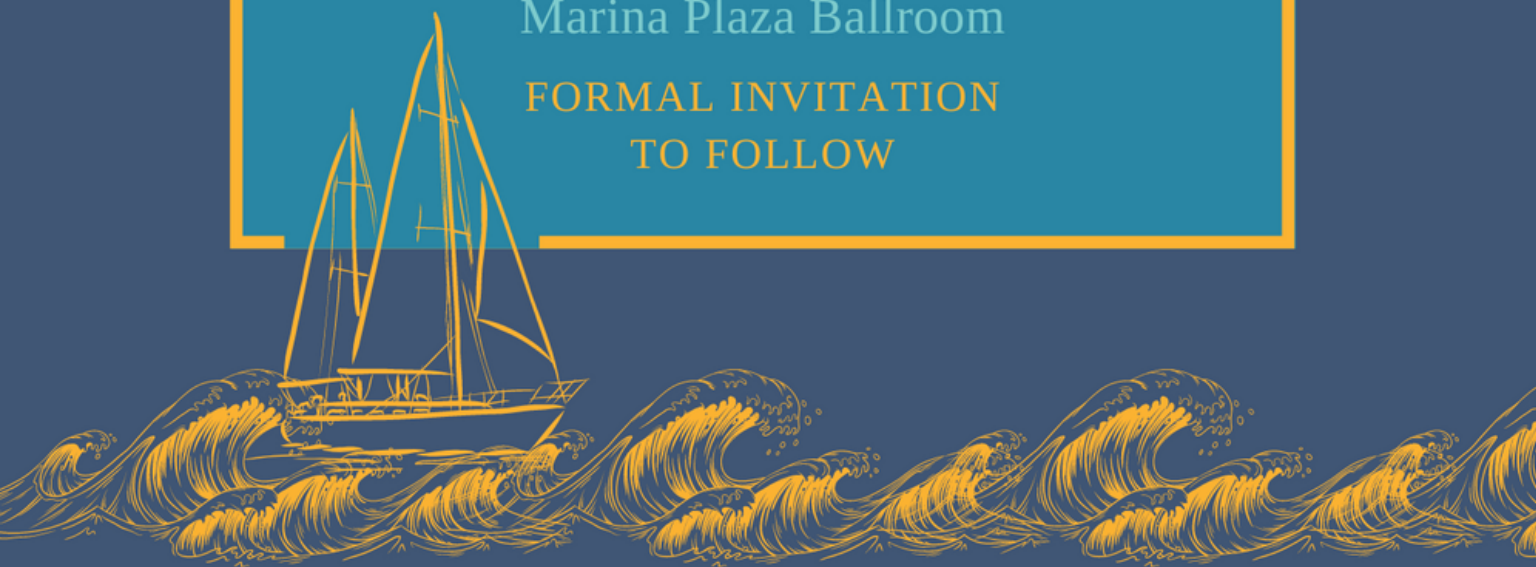
23

AT 4:30 PM

2 0 2 4

South Shore Harbour Resort
Marina Plaza Ballroom

FORMAL INVITATION
TO FOLLOW



Join Us!

2024 Annual State Of The Bay.
Reception!

Thursday May 23rd

South Shore Harbour Resort
Marina Plaza Ballroom



Thank You!

Questions:
Colton Trout
Ctrout@bahcvb.org
281-706-3930

www.VisitBayAreaHouston.com

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Brian Craig
City Engineer/Assistant Public Works Director
City of Seabrook

April 09, 2024

Subject: Pelican Bay – Seabrook Swimming Pool Assessment

Progressive Commercial Aquatics appreciates the opportunity to assist your team as you continue discussions concerning the vision for the aquatic facility in Seabrook, Texas. We have prepared this report with the goal of providing your team with the information necessary to make an educated decision about renovations or replacement of the aquatic portion of the facility. We welcome the opportunity to continue to serve the City of Seabrook and please do not hesitate to reach out to us should you have any questions.

Executive Summary

Stephen Seliskar of Progressive Commercial Aquatics (PCA) met with the staff of the City of Seabrook on February 19th, 2024 to provide a visual assessment of the aquatic facility. The purpose of the assessment was to identify and observe existing aquatic conditions and provide key stakeholders with recommendations to renovate or replace the pools, splashpad, and respective mechanical systems.

This report is designed identify existing conditions which require action for renovation of the aquatic facility based on a visual assessment of the pools, deck, piping, pumps, filters, pool water chemical treatment systems, heaters and other mechanical, plumbing, and electrical systems associated with the pools.

General Assessment & Deficiencies

International Swimming Pool and Spa Code (2021 Version) and Accessibility Violations

Major items or deficiencies that are recommended to be repaired prior to the opening of the 2024 swim season. These items all constitute violations to the health code in place for the City of Seabrook and must be remedied before I can recommend safe operation of this facility.

1. Replace the Splashpad secondary-disinfectant UV system.
 - a. The Texas Administrative Code has adopted the International Swimming Pool and Spa Code (ISPSC) 2021 version and is applicable in the City of Seabrook. The ISPSC requires all aerated water features be treated by a medium-pressure UV system capable of meeting 40mJ/sq.cm. of disinfection capacity.
 - b. Operation of the current UV system installed on the Splashpad recirculation piping could not be verified at time of visit. The current system installed is no longer supported by the manufacturer and it does not meet the standards listed in the ISPSC.
 - c. **This is a major health concern as without this system, harmful (and potentially deadly - Naegleria fowleri) microorganisms can grow in the Splashpad balance tank and return back to the water features.**
 - d. This situation can be mitigated by super-chlorinating the Splashpad balance tank water every 96 hours, but this process is not only costly, but unfeasible during swim season as you cannot distribute super-chlorinated water to your patrons.

PROGRESSIVE COMMERCIAL AQUATICS

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- e. Please note that the UV system required to remedy item 1 on the Splashpad typically has a long lead time, so action would need to be taken quickly if there is a desire to operate that area of the facility in the coming months.
 - f. Reference photos 14 and 15 in the photo log.
2. Provide ADA accessibility to both bodies of water.
 - a. Currently, no primary means of access are provided for either pool and no ADA-compliant pool lifts were observed on site. Barring modifications to the pool shells, two (2) anchors for permanent pool lifts (4 total) would need to be installed and one (1) lift per pool (2 total) would need to be provided.
 - b. One (1) portable pool lift was observed stored in the activity center, but operation of this lift could not be confirmed. Unless the City purchased this lift prior to March 15th, 2012, this lift cannot be deemed ADA-compliant. Furthermore, it would only be permitted to serve one body of water.
3. Ensure accuracy and operation of recirculation system flowmeters.
 - a. Recirculation system flow meters must be accurate within 10% of the actual flow rate per ISPSC section 311.7.
 - b. Reference photo 9 in the photo log.
4. Clean and repair all cracks in the pool decking and unsealed deck joints. Surrounding landscaping should also be repaired and smoothed to ensure there are no tripping hazards on walkable surfaces accessible to patrons.
 - a. Reference photos 29 and 64 in the photo log.
5. Visual inspection of the pool main drains could not be performed at time of visit due to excessive algae growth. These main drains must be inspected for VGB compliance and operation of the safety vacuum release system (SVRS) must be confirmed.
 - a. The suction lines leading away from these main drains aren't adequately sized per the current ISPSC standards (6 FPS) given a recirculation flow rate of 676 gallons per minute. It should also be noted, that this flow rate does not allow for adequate turnover time for these pools
 - b. Reference photos 53, 54, and 57 in the photo log.
6. One mechanical and piping system currently serves both the Children's Pool and Lap Pool. This configuration is not permitted per the ISPSC and separate mechanical and piping systems must be provided for each body of water.
 - a. New recirculation pumps, filtration systems, and piping systems would need to be provided for each body of water to accommodate modern turnover rates. Both pools would need to be updated to accommodate a 6-hour turnover rate (minimum). Pipe velocity standards would also need to be met to include 6 feet per second for suction piping and 8 feet per second for supply (pressure) piping.
 - b. A geotechnical analysis of the site should be performed prior to demolition and excavation of the existing pool deck and piping. It is likely excessive ground water exists and the site will need to be dewatered during this process.
 - c. The existing water chemistry controller could be protected to remain for one of the new pool systems, however it is outdated and recommended to be replaced with new.
 - d. The following mechanical equipment standards are recommended and provided per the attached Opinion of Probable Cost:

- i. New Pentair EQ series (or equivalent) recirculation pumps with motor starter or variable frequency drive (VFD) capable of ensure a flow rate to meet a 6-hour turnover.
 - ii. New high-rate sand filters (Neptune Benson SHFFG or equivalent) with a maximum filtration rate of 15 gpm/sq.ft.
 - iii. Peristaltic pumps (Stenner or equivalent) for feeding sodium-hypochlorite and muriatic acid from existing storage containers.
 - iv. Water chemistry controllers (Aquasol to match existing or equivalent).
 - v. Automatic water level controllers and solenoid valves for fresh-water feed.
 - vi. Optional: Secondary-disinfectant medium-pressure UV systems (Hanovia or equivalent).
 - e. The mechanical space currently allotted is more than adequate to house all of this equipment.
 - f. When providing new piping systems to the existing swimming pools, wall inlets will need to be spaced every 20 feet (minimum) around the perimeter waterline per ISPSC section 407.4.4. This will require core-drilling through the existing pool shell in some areas to accommodate new inlets as the existing spacing does not meet this requirement.
7. The issue of water loss was raised by City staff. The facility underwent a leak detection test from American Leak Detection and was issued a report on 10/17/2022. While it appears some of the suggested repairs from this report have been completed, the issue of water loss persists. This may indicate the structural integrity of the pool shells has been compromised due to soil shifting and settling over the years. If major repair/renovation work is to be completed, it is suggested that the City obtains a soils report from a qualified geotechnical engineer prior to design and demolition of the existing pool deck.

Future Aquatic Priorities and Minor Code Violations

Overall, the Splashpad surface and water features appear to be in fair to good condition for their age. Maintenance, upgrades, and repairs have been provided throughout the years. That said, Splashpad design has evolved since it's original construction and there are ways to make the system more manageable and efficient.

While it was difficult to see much of the pool finish at the time of visit due to excessive algae growth, the conduction plaster, tile work, and perimeter coping stone/brick appeared to be in relatively good condition. Barring some minor chips and stains, these finishes are in working order and don't pose an immediate hazard to patrons. Although, the Children's Pool perimeter brick coping does not include a handhold element and should be changed with other renovations to this pool.

The outdoor pool deck has been repaired and patched over the years and deck joint sealants are beginning to fail in many areas. As splash-out from patrons entering and exiting the pool, as well as rainwater seeps into these joints, it further degrades soil beneath and eventually crates a void space which can cause structural issues for the surrounding pool structures. With the removal of the waterslide in the deep end of the Lap Pool, portions of the concrete footings remain and are considered a trip hazard. These footings should be roped off or brought down to

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deck-level prior to operating the facility. Pool depth markings on the deck do not meet code requirements in the deep sections of both pools as markings are required to be provided at two (2) foot increments of depth.

Splashpad – 4,600 gal (balance tank):

Finishes/Aesthetics:

- Continue to monitor and maintain the painted finish and patch delaminated paint as needed.
- Repair elevated feature pain as needed and routinely clean feature nozzles to ensure proper flow is achieved.
- A valve box for the water features wasn't observed during the site visit. If features have individual valves and are accessible, they should be throttled to achieve proper flow upon start-up for the season.

Mechanical Systems:

- Currently, one (1) pump serves as the recirculation and feature pump utilizing actuated valves to switch between recirculation and feature flow. If possible, these piping loops should be separated using a two (2) pump system. This eliminates the need for maintenance-intensive actuated valves, ensures more consistent flow rate to the water features, and provides cleaner water as the balance tank is constantly being filtered and treated during operation.
 - NOTE: Reconfiguration of these systems as described above does not eliminate the requirement for a secondary-disinfectant UV system mentioned part 1 of this assessment report.
- Monitor the adjacent ground-water site well and drain as needed over time to structural issues across the facility.

Children's Pool – Estimated 81,300 gallons:

Finishes/Aesthetics:

- Clean and brush the pool plaster of all debris prior to facility operation. Continue to monitor the plaster finish for delamination and patch those areas to avoid patrons scraping their feet.
- Replace the perimeter coping brick with a pre-cast coping stone that has a handhold. If larger repairs trigger reconfiguration of the perimeter overflow system into a gutter, this will be unnecessary.

Lap Pool – Estimated 217,900 gallons:

Finishes/Aesthetics:

- Continue to monitor and maintain the plaster finish and patch areas of delamination as needed to prevent a scrape hazard.
- Ensure all skimmers have lids as there are a few currently left open that pose a trip hazard.

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- Provide new sealant/caulk at backside of perimeter coping stone.

Mechanical Systems:

- Relocate any electrical panels, switches, equipment, etc. away from muriatic acid storage and feed pumps as they will cause corrosion of those systems rapidly.

PROGRESSIVE COMMERCIAL AQUATICS

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Opinion of Probable Cost (04/09/2024)

Please note that this is the minimum work required to be done to get the facility to a safe operating point and includes bringing the pool and splashpad systems up to current ISPSC and ADA Accessibility standards. There are additional considerations as outlined in this report that will need to be addressed as ongoing maintenance items, but they are not immediate safety/code concerns.

Items to be Addressed Prior to Facility Operation		
Item Description		Estimated Subtotal
1	Replace Splashpad UV System	\$43,550
2	Provide four (4) pool lift anchors and two (2) permanent pool lifts	\$14,280
3	If needed, provide new flowmeters (pending calibration)	\$4,500
4	Address trip hazards on the pool deck and surrounding landscape areas	\$8,000
5	If needed, replace pool main drains and SVRS system (pending VGB compliance verification)	\$13,200
6	Replace Children’s Pool and Lap Pool Mechanical and Piping Systems:	
	Children’s Pool Mechanical Systems (see design standards referenced in item 6.d)	\$97,948
	Lap Pool Mechanical Systems (see design standards referenced in item 6.d)	\$165,895
	Demolition and Replacement of Pool Mechanical System and Return Piping (does not include replacement of existing decking – square footage requirements will need to be determined at time of demolition)	\$402,590
7	Patch leaks in all systems as discovered (min. price listed)	\$5,800
Subtotal		\$755,763
10% Contingency		\$75,577
Total		\$831,340

PROGRESSIVE COMMERCIAL AQUATICS

A LANDMARK AQUATIC COMPANY

Progressive Commercial Aquatic's relationship with the City of Seabrook is deeply valued and we look forward to building on that relationship as your partner for this project. Our knowledge of aquatic facility design, construction, service, and management provides us with an understanding of the facility conditions and systems which will ensure a meaningful evaluation. Should you have any questions, please do not hesitate to contact any of us.

Sincerely,

A handwritten signature in black ink that reads "Stephen Seliskar". The signature is written in a cursive, slightly slanted style. It is positioned above a thin horizontal line.

Stephen Seliskar
Project Manager
Progressive Commercial Aquatics
703.343.5520
sseliskar@landmarkaquatic.com

EXHIBIT A

PHOTO LOG



Photo #1 View of Splashpad area.



Photo #2 View of Splashpad balance tank.



Photo #3 Alternate view of Splashpad area.



Photo #4 View of site well (lid closed) adjacent to Splashpad mechanical systems.



Photo #5 View of site well (lid open) adjacent to Splashpad mechanical systems.



Photo #6 View of Splashpad mechanical systems.



Photo #7 View of Splashpad slab floor penetrations.



Photo #8 View of Splashpad water chemistry controller, probes, and water feature sequencing panel (lid closed).



Photo #9 View of Splashpad impact flow meter.

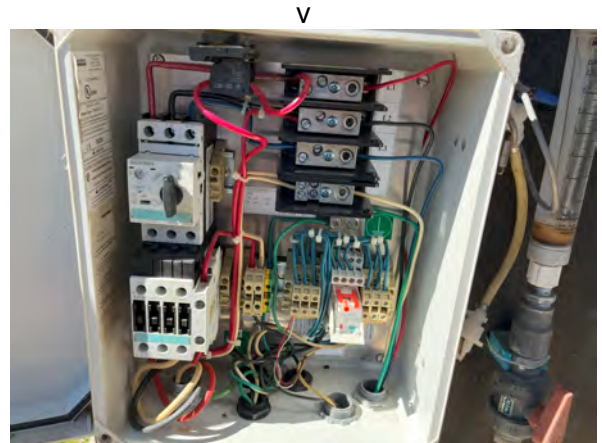


Photo #10 View of Splashpad water feature sequencing panel (lid open).



Photo #11 View of Splashpad water feature control panel (lid closed).



Photo #12 View of Splashpad water feature control panel (lid open).



Photo #13 View Splashpad sodium-hypochlorite and muriatic acid chemical feed pumps.



Photo #14 View of Splashpad secondary disinfectant UV system.



Photo #15 View Splashpad secondary disinfectant UV system control panel (lid open).



Photo #16 View of Splashpad recirculation/feature pump.



Photo #17 View of Splashpad recirculation/feature pump specifications.



Photo #18 View of Splashpad chemical treatment system injection points.



Photo #19 View of Children's Pool stair entry.



Photo #20 View of Children's Pool shallow end.



Photo #21 View of Children's Pool west wall and deep end.



Photo #22 View of contrasting tile floor marking indicating change in floor slope in the Children's Pool.



Photo #23 View of Children's Pool brick coping.



Photo #24 Example view of Children's Pool skimmer lid (cracked).



Photo #25 Example view of Children's Pool depth marking and "No Diving" signage.



Photo #26 Example view of Children's Pool grab rail.



Photo #27 View of Children's Pool freshwater fill line.



Photo #28 View of Children's Pool south side and deep end.



Photo #29 View of concrete deck joint with failing sealant.



Photo #30 View of Lap Pool looking south.



Photo #31 Example view of Lap Pool grab rail.



Photo #32 Example view of Lap Pool skimmer lid.



Photo #33 Example view of Lap Pool depth marking and "No Diving" signage.



Photo #34 Example view of Lap Pool starting block anchor.

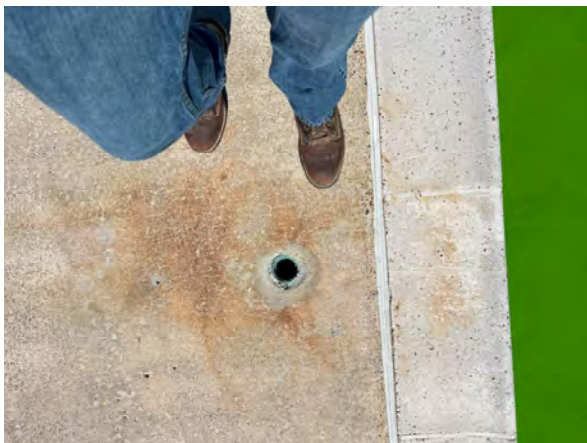


Photo #35 Example view of Lap Pool backstroke flag stanchion wedge anchor.



Photo #36 View looking west from south side of Lap Pool towards site access for chemical delivery and maintenance.



Photo #37 View of fence surrounding outdoor pool mechanical and chemical storage area.



Photo #38 View of pool equipment storage and chemical feed pump enclosure with garage door open.



Photo #39 View of pool chemical hazard signage.



Photo #40 View Lap Pool lane rope storage reel on the west side of the pool equipment storage enclosure.

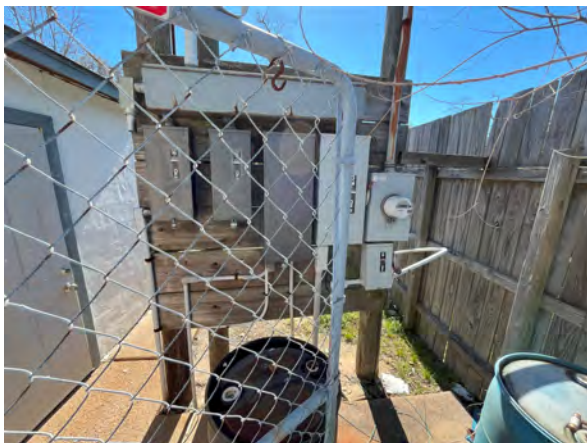


Photo #41 View of pool mechanical system electrical panels and disconnects.



Photo #42 View of empty chemical storage carboys adjacent to pool electrical panels.



Photo #43 View of electrical conduit along south fence of mechanical area and nonoperational emergency eyewash shower.



Photo #44 View of pool equipment storage enclosure roof and overhead lighting.



Photo #45 View of pool filter tank.



Photo #46 View pool filter face piping and valves.



Photo #47 View of pool filter engineering specifications.



Photo #48 View of pool recirculation pump motor starter (lid closed).



Photo #49 View of pool filter pressure gauges.



Photo #50 View of pool filter backwash sequencing directions.



Photo #51 View of pool pump and strainer basket.



Photo #52 View of pool pump motor engineering specifications.

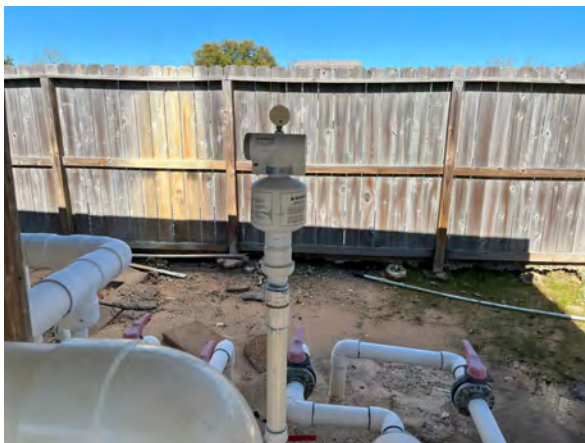


Photo #53 View of pool main drain safety vacuum release system (SVRS).



Photo #54 View of pool main drain safety vacuum release system (SVRS) pressure gauge.



Photo #55 View of pool recirculation piping penetrations.



Photo #56 View of muriatic acid carboys on secondary containment platform.



Photo #57 View of pool water chemistry controller.



Photo #58 View of pool sodium-hypochlorite and muriatic acid chemical feed system pumps.



Photo #59 View of pool portable vacuum and filter system.



Photo #60 View pool sodium-hypochlorite storage closet entrance.



Photo #61 View of sodium-hypochlorite storage tank interior.



Photo #62 View of sodium-hypochlorite storage closet, above the chemical container.



Photo #63 View of pool deck where Lap Pool waterslide has been removed. Concrete footings still remain.



Photo #64 View looking southeast away from the pool deck.



Photo #65 View of fence dividing the Splashpad area from the Children's Pool.



Photo #66 View of front entrance and access booth.



Photo #67 View of pool filter backwash line and drain down line to storm behind the pool mechanical area.



Photo #68 View of men's bathroom.



Photo #69 View of women's bathroom.



Photo #70 View of lifeguard room and activity center.

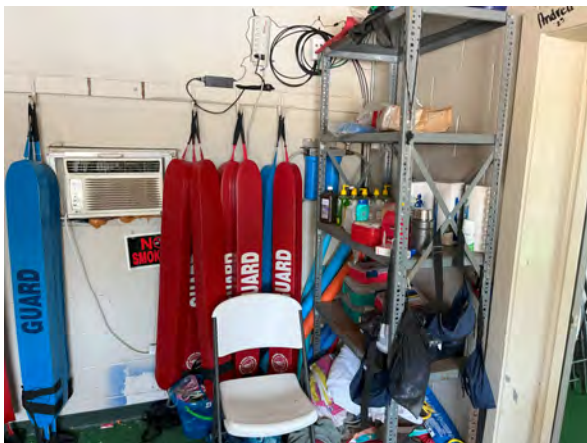


Photo #71 View of lifeguard equipment storage.



Photo #72 View bathroom entrances and observation balcony above.

END OF PHOTO LOG

PROGRESSIVE COMMERCIAL AQUATICS

A LANDMARK AQUATIC COMPANY

Brian Craig
City Engineer/Assistant Public Works Director
City of Seabrook, TX

January 24, 2024

Subject: City of Seabrook – Pelican Bay Aquatic Renovation

Dear Mr. Craig,

Thank you for the opportunity to provide a proposal for the aquatic design services for the proposed aquatic facility. The purpose of our services will be to provide the aquatic construction and permitting documents and construction administration. This proposal outlines our understanding of the project, our documents and proposed scope of services and provides a fee for our services. This proposal is valid for thirty (30) days.

A. PROJECT INFORMATION

	DESCRIPTION
Location	The real estate development project is located in Seabrook, Texas.
Proposed Improvements	Based on the preliminary site visit performed 01/18/24, it is proposed to replace the existing pools and splashpad with a new aquatic facility. Based on three (3) tiers of budget and scope to be determined with input from the City, three (3) concepts will be developed for the new aquatic facility.

B. SCOPE OF SERVICES

The Client (City of Seabrook) retains the Consultant (Progressive Commercial Aquatics), for professional aquatic planning and design engineering consulting services to prepare conceptual design and, if desired, construction documents for the pools and splashpad for obtaining a construction permit and constructing the swimming pools and associated aquatic mechanical and sanitization systems in conformance to the State of Texas Health and Building Codes for Public Swimming Pools. The scope of the Consultant's services shall include:

I. AQUATIC ASSESSMENT

One (1) Scheduled Site Visit

- a. Assessment of the existing conditions of the pool, filtration and chemical treatment systems and pool items related to compliance with current health code requirements and standards of care. Report to include:
 1. Review of health code issues related to public safety, VGB, ADA compliance and operation.
 2. Recommendations for correction.
 3. Measurements of critical areas of the facility.

- b. Inventory and visual assessment of existing conditions of the pool, filtration, recirculation and chemical treatment systems.
 - 1. Visually inspect pool shell, deck and finishes.
 - 2. Visually inspect pool piping.
 - 3. Perform necessary calculations to determine effectiveness of existing filtration, recirculation and chemical treatment systems.
 - 4. Visually inspect and analyze effectiveness of existing mechanical equipment (pumps, motors, starters, filters, etc.)
 - 5. Recommendations for renovation of pools and equipment to meet the following standards:
 - a. Compliance with current aquatic codes implemented in the City of Seabrook and State of Texas
 - b. Updating the facility to meet current industry standards for new construction
- c. Assessment of all chemical control, storage and delivery systems for effectiveness and compliance with health and safety requirements.
- d. Detailed and itemized estimated cost of recommended aquatic renovations.

EXCLUSIONS, MAY BE ADDED AS AN ADDITIONAL SERVICE

- a. Physical testing of pool shell and finishes.
- b. Pressure testing of pool piping and pool shell leak detection.

II. AQUATIC FEATURES SURVEY AND COMMUNITY MEETING

One (1) Scheduled Site Visit

- a. Develop a custom digital survey to overview the following aquatic design considerations to be issued to the Client for distribution to facility patrons and staff (if desired).
 - 1. Request generic information (anonymously) regarding user profile and desired use of this facility with the intent of gathering information regarding the aquatic user groups (competitive, leisure, therapy, learn-to-swim, etc.) that will be visiting.
 - 2. Provide visual and written descriptions of aquatic programming elements/features and ask patrons to rank (1-3) their preferences. The Consultant will work with the Client to develop a tailored list of elements/features prior to developing this survey.
 - 3. Provide visual and written descriptions of various aesthetic themes/choices and ask patrons to indicate their preference to determine the look and feel of this facility.

- b. Using results from the aforementioned survey, the Consultant will host one (1) design charrette meeting with facility patrons or a committee selected by the Client.
 - 1. The Consultant will review the results and questions posed by the survey to ensure all meeting attendees understand the design intent moving forward.
 - 2. The Consultant will confirm what aquatic elements/feature and themes will be incorporated into conceptual renderings.

III. CONCEPTUAL DESIGN PHASE

- A. Using input from the aforementioned survey and community meeting, as well as input from City officials, the Consultant will develop three (3) conceptual design renderings of varying scope and budget. The Consultant will also provide rough order of magnitude (ROM) costs to accompany each conceptual design.
 - 1. The Consultant will provide three (3) fully-colored renderings of the aquatic scope only. Renderings of the aquatic bathhouse and mechanical spaces will not be included.
 - a. One rendering will be provided for each of three (3) price points (low, medium, and high).
 - 2. The Consultant will provide a brief written description of each conceptual rendering including the aquatic elements/features and theming used.
 - 3. The Consultant will provide a ROM cost to accompany each conceptual rendering.

IV. PRELIMINARY DESIGN PHASE (SCHEMATIC DESIGN AND DESIGN DEVELOPMENT)

No (0) Scheduled Visits

- B. Attend kick-off meeting with Client, Design Team and Owner Representatives via teleconference or web conference to determine and confirm desired aquatic programmatic features, filtration / chemical treatment system options, budget, code related items and aquatic points of coordination between the respective design consultants.
- C. Provide an overview of applicable codes, standards and laws related to the swimming pool design for coordination with the project team and client, including building codes, health code, ADA Accessibility Guidelines and Virginia Graeme Baker (VGB) Pool and Spa Safety Act.
- D. Provide recommendations for aquatic facility design and operation based on Consultant's 50+ year overall experience in design, construction, service and management.
- E. Review project Geotechnical Report to determine aquatic shell structural design parameters which impacts overall project construction budget.

- F. Confirm aquatic equipment for design of pool mechanical room. Provide product aquatic cut sheets or list for review and sign-off.
 - G. Prepare Schematic Design drawings including pool and splashpad plans and sections.
 - H. Prepare preliminary plan of aquatic equipment room and chemical rooms showing pump, filters, and water chemistry equipment in CAD format. Indicate where electrical, plumbing, mechanical coordination items are located.
 - I. Prepare Design Development plans and sections based on desired equipment for review and confirmation before proceeding into the Construction Document Phase.
 - J. Provide preliminary aquatic construction budget for review and present value engineering options for consideration.
 - K. Meet with Client and/or Architectural design team via teleconference or web conference to review plans and determine specific aquatic program and features desired and discuss points of coordination for architectural, structural, mechanical, electrical, plumbing and civil designers.
- V. CONSTRUCTION DOCUMENT PHASE

No (0) Scheduled Visits

- A. Prepare aquatic drawings (SP or AQ sheets) in CAD format based on the Manufacturer drawings and submit to Design/Construction Team following the drawing format indicated below. Refer to SECTION E – DESIGN TEAM COORDINATION for additional information relative to aquatic and design team scope.
 - 1. Aquatic Site Plan (building or site background from Client)
 - 2. Aquatic Plans and Sections
 - 3. Aquatic Details
 - 4. Aquatic Piping Plan and Details
 - 5. Surge/Balance Tank, Plans, Sections and Details, if required
 - 6. Aquatic Equipment Details
 - 7. Pool Water Heaters, Electric, Natural Gas and/or Solar
 - 8. Aquatic Systems Schematic
 - 9. Provide Aquatic Specifications on Plans
 - a) Swimming Pool Equipment
 - b) Swimming Pool Finish(es)

- c) Splashpad Equipment and Features
 - d) Splashpad Finishes
- B. Structural Design of Pool Shells and Splashpad slab – By Progressive Sub-Consultant
 - 1. Prepare structural design construction documents for the pools and surge tank (if required) floor slab and walls.
 - 2. Prepare structural design construction documents for the splashpad floor slab and balance tank floor slab and walls.
 - 3. Specifications for the pool, splashpad, and associated tanks poured-in-place concrete and shotcrete.
 - 4. Coordinate pool and splashpad structural documents with other disciplines.
- C. Meet with Client and/or Architectural design team via teleconference or web conference to review plans and determine specific aquatic program and features desired and discuss points of coordination for architectural, structural, mechanical, electrical, plumbing and civil designers.
- D. Provide final aquatic construction budget for review and present value engineering options for consideration, if required.

VI. AGENCY REVIEW PHASE

No (0) Scheduled Visits

- A. Furnish sealed engineering swimming pools and splashpad (SP or AQ Series) plans, specifications, application, equipment cut sheets and additional documents as required to the Agency for obtaining a swimming pool construction permit. Furnish additional sealed engineering swimming pool and splashpad plans to Client for submittal to the Department of Buildings or other agencies having jurisdiction, as required.
- B. Coordinate requirements for Owner, Architectural, Civil, Structural, Mechanical, Electrical and Plumbing plans with design team for consolidated Agency submittal by the Consultant.
- C. Agency permit filing fees shall be by the Client or Owner.
- D. Coordinate Agency comments with respective design team members and furnish consolidated responses to Agency. Response to State Building Department Plan check comments shall be provided for the aquatic engineering scope items.
- E. Respond to contractor requests for information (RFI) items pertaining to the pools and splashpad and to clarify drawings as required.

VII. CONSTRUCTION ADMINISTRATION PHASE

One (1) Scheduled Visit

- A. Review submittals by pool subcontractor for the pool / splashpad and their related systems. Provide review and comments on submittals related to the aquatic items from the design team.
- B. Observe aquatic construction through communication and documentation from the pool subcontractor team at specific milestones and submit a punch-list report. The suggested milestone for a punch-list visit is detailed below and may be altered at the Client / Owner request.
 - 1. Following installation of pool shell and splashpad finishes and when aquatic equipment room installation is at least 75% complete.
- C. Address Contractor, Sub-Contractor and Design Team requests for information and provide clarifications via Bulletin response and/or drawing revisions.
- D. Address Agency requests for information during their construction observation visits.
- E. Furnish Record Documents, if requested, based on pool contractor plan markups and furnished data.

C. SCHEDULE

Completion of Construction Documents and Agency Review Submittal shall comply with the schedule as provided by the Client and/or Owner. The Consultant's schedule shall be extended based on delays provided by other Consultants or the Owner.

D. COMPENSATION – LUMP SUM

AQUATIC TASK		LUMP SUM FEE
I.	Aquatic Assessment (travel expenses included)	\$8,100
II.	Aquatic Features Survey and Community Meeting (one (1) site visit planned)	\$1,500
III.	Conceptual Design Phase	\$13,500
IV.	Preliminary Design Phase (no site visits planned)	TBD
V.	Construction Document Phase (no site visits planned)	TBD
VI.	Agency Review & Bidding Phase (no site visits planned)	TBD

PROGRESSIVE COMMERCIAL AQUATICS

A LANDMARK AQUATIC COMPANY

AQUATIC TASK		LUMP SUM FEE
VII.	Construction Administration Phase (one site visit, travel reimbursables included)	TBD
VIII.	Total for Aquatic Assessment, Aquatic Features Survey, Community Meeting, and Conceptual Design Phase (I, II, & III)	\$23,100

For Aquatic Task item I details, refer to Aquatic Assessment Proposal sent 01/25/2024. Refer to document titled “City of Seabrook – Pelican Bay Aquatic Assessment Proposal 012324”.

Fees for Aquatic Task items IV – VII are dependent on the project scope selected by Owner following the Conceptual Design Phase.

The Consultant monthly invoices submitted shall be based on the percentage of the Consultant's services completed. Client shall make payments to Progressive Commercial Aquatics within thirty (30) days after receipt of invoice. Upon written notice, Consultant may suspend services until payment for past due invoices is made.

Reimbursable expenses and add services are subject to Client approval. Reimbursable expenses shall consist of travel expenses and personnel time for additional trips and be billed to the Client at cost at the rates listed below.

ADDITIONAL SERVICES

Consultant shall not proceed with any additional work without Client authorization in writing. The above lump sum fee is based on our current rate schedule.

If we are authorized to proceed and the client subsequently postpones or cancels the work, we will invoice the client for the costs of project set up and mobilization incurred prior to notice of cancellation.

Additional Services shall be billed out at the following rates:

President	\$200.00/hour
Design Director / Structural Principal	\$175.00/hour
Project Manager / Structural Designer	\$135.00/hour
Revit Designer / CAD Drafter	\$100.00/hour
Administration	\$65.00/hour
Design/Construction Administration Site Visit	\$2,500/day, includes travel expenses
Mileage	0.65/per mile

E. DESIGN TEAM COORDINATION

1. HOLD HARMLESS

- The Consultant shall provide recommendation for design of the pool mechanical building and support spaces based on previous experience, but the Client, Architect and their Engineers shall be responsible for the design of the building. The Client shall hold harmless the Consultant

from all claims relating to building design, and specifically claims related to condensation, moisture damage, excessive humidity, absence or poor performance of vapor barriers and corrosion of surfaces.

2. ARCHITECTURAL / BUILDING STRUCTURAL

- a. Consultant will develop a pool/splashpad equipment room plan layout locating pump pit with sump pit, backwash pit/tank and chemical feed/storage rooms for Architectural coordination and building structural design.
- b. Housekeeping pads for pool/splashpad equipment shall be by the Structural Engineer with the assistance of the Consultant to provide operational weights and location of items requiring a thickened slab greater than the floor slab.
- c. Building Structural Engineer and Architect are responsible for pool/splashpad deck design from the back side of the respective pool wall or splashpad floor slab, including backer rod, sealant, deck finish(es) and fencing.

3. PLUMBING/CIVIL

- a. If required in the project Geotechnical Report, the pool underdrain system design shall be by Civil for dewatering the area. Consultant shall provide a monitoring well to assist the Client for observing groundwater conditions prior to emptying pool for maintenance. Hydrostatic relief valves shall be specified by the Consultant in each pool main drain, but these relief valves are not the primary means of prevention of floating the pool shells.
- b. Consultant shall size pool/splashpad wastewater tank / catch basin within the equipment room for periodic draining of pool or splashpad balance tank and filter cleaning via an approved air gap. Plumbing and Civil shall be responsible for pool/splashpad wastewater from the pit / holding tank to the appropriate sewer.
- c. Consultant shall size and provide design for pool and splashpad balance tank automated fills based on domestic water supply and backflow preventer provided by Plumbing/Civil.
- d. Plumbing shall be responsible for drinking fountains, hose bibs and bathroom facilities per the Health Code. Consultant may recommend locations for hose bibbs in pool equipment room and on pool/splashpad deck at no greater than 150-ft apart or as listed by the Agency.
- e. Deck drain system selection and layout shall be the responsibility of Plumbing with Consultant guidance on location from pool/splashpad and if applicable, area drain separation.

4. MECHANICAL

- a. If desired, Consultant will size and specify natural or propane gas-fired pool heaters. Mechanical is responsible to design heater gas connections, any necessary gas regulators, combustion air supply and exhaust venting.
- b. If pool water heater source requirement is heating hot water or steam, specification of the boiler shall be by the Mechanical Engineer with the Consultant's recommendation for heating load and coordination with pool filtration system.

- c. Mechanical is responsible for providing ventilation to pool mechanical building, equipment and chemical treatment rooms.

5. ELECTRICAL

- a. Electrical Engineer is responsible for preparing construction documents and details for the pump single line diagrams, underwater lights and electrical panel, etc.
- b. Electrical Engineer is responsible for electrical specifications on drawing sheets.
- c. Electrical Engineer is responsible for specifying the pool electrical panel and power.
- d. Consultant will assist Electrical Engineer in coordinating pool electrical documents with other disciplines.
- e. Consultant is responsible for connection of line voltage and greater to pool and splashpad equipment. Connections shall be provided by the Electrical Contractor. Consultant will show low voltage control wiring connections (less than 120V) to pool and splashpad equipment. Low voltage connections provided by swimming pool contractor.
- f. Consultant will specify underwater lighting fixtures and niches. Consultant responsible for connections from pool panel, junction boxes and conduit to niches. Connections shall be provided by the Electrical Contractor.
- g. Consultant will provide details for pool bonding and grounding per Electrical Code. Connections shall be provided by the Electrical Contractor.

F. AUTHORIZATION

This proposal may be accepted by executing this proposal. This proposal is valid only if authorized within thirty days from the listed proposal date. If an alternative contract is proposed additional delays may occur due to reviewing the contract. We appreciate the opportunity to provide this proposal and look forward to working with you on this project. Please call the undersigned if you have any questions or comments regarding this proposal.

PROGRESSIVE COMMERCIAL AQUATICS

BY:

Stephen Seliskar

Stephen Seliskar
Project Engineer

DATE: January 24, 2024

CITY OF SEABROOK

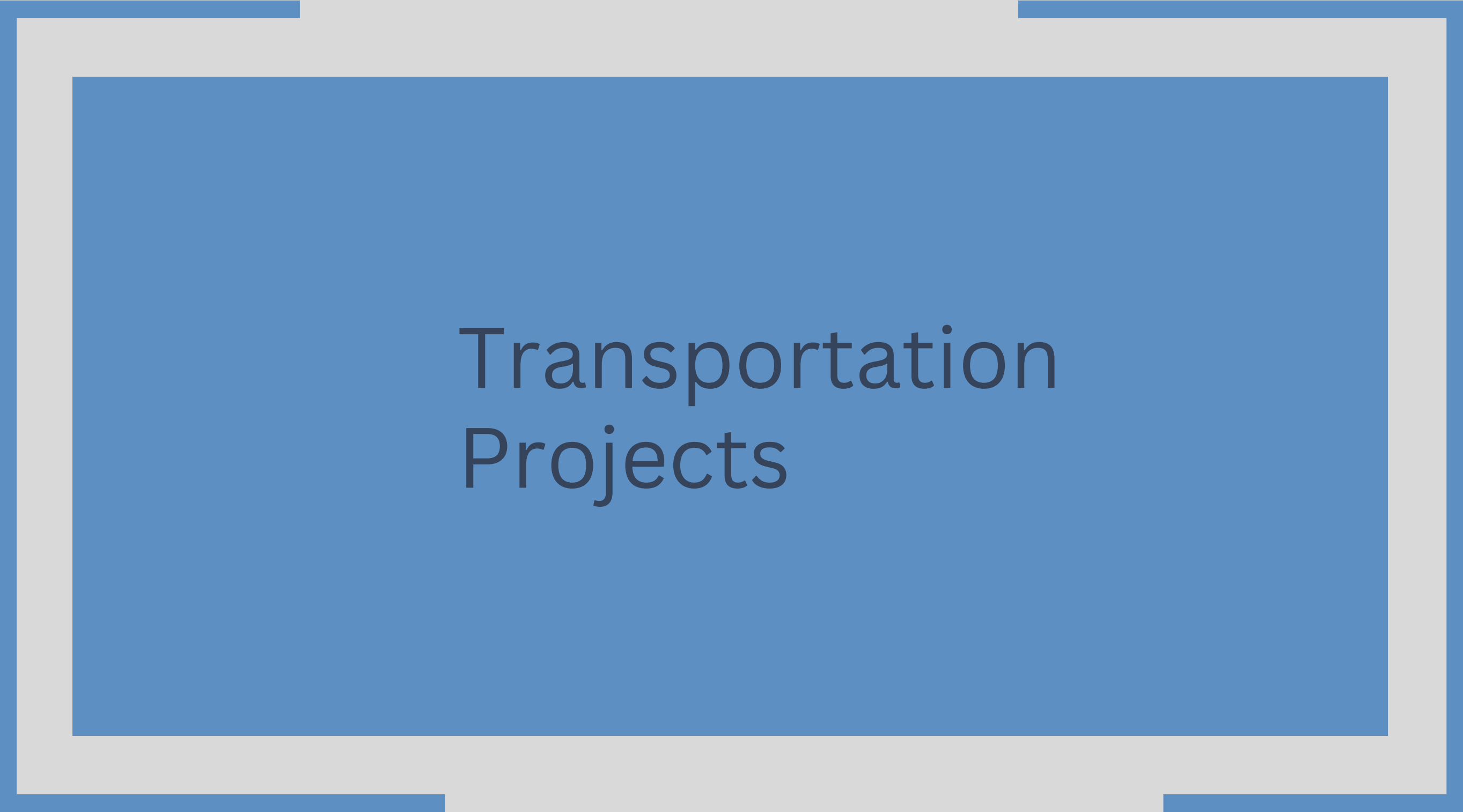
BY: _____

Brian Craig
City Engineer/Assistant Public Works Director
c/o Gayle Cook
City Manager
(approved by Seabrook City Council 2-7-24)



CITY COUNCIL
UPDATE
APRIL 16, 2024





Transportation Projects



SH 146 - TxDOT

Project: Red Bluff to Spencer

- 2024 - 2025 additional lanes to be added
- Southbound and Northbound over Red Bluff
- MSE Wall Construction 2024



NASA 1

Access Management Study

- TEXAS DEPARTMENT OF TRANSPORTATION
- 1 YEAR STUDY OF NASA 1
- TRAFFIC ANALYSIS FOR SAFETY
- MEDIAN PLACEMENTS

CIP UPDATES

WWTP Pine Gully - Wastewater Plant

- Started taking flows on April 1st



W9 - Red Oak Acres Water Line

Kick off Meeting with Contractor
Upgrading older infrastructure

W31 - Seascape Water Lines

Surveying in progress
Upgrading older infrastructure

WW19 - Main Street WWTP Demo

Engineering in Progress

Plans and decommissioning of the waste water plant on Main Street

FAC25 - EMS and EOC Building

Proposal before Council

Bond Program 2023
The design proposal will scope completing drawings and bid documents
Estimated Project Cost \$2,814,593.00

FAC 35- Fire Training Tower

Citizen Survey Bond Program 2023

The design proposal will scope completing drawings and bid documents.

Estimated Project Cost \$800,000.00

Grants



Ballistic Shields	\$ 27,733.88
Bullet Proof Plates and Vests	\$ 56,958.00
Network Switches and Access Points	\$138,888.89

ARPA	\$3,085,032
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HMGP - Generators	\$1.1 million
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Harris County Partnership	\$4 million
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*North Meyer Reconstruction (Full Project is estimated at \$8 million)

Thank you