



31 March 2022  
 To: Mayor and City Council members  
 Important linkage, provides non-grade crossing of Shadow Creek Parkway, to link residential to the large trail system. Clay

## Shadow Creek Trail Phase II – Along Clear Creek Relief Ditch

Is it in Budget?		Is it on Schedule for the Current Phase per the Contract?		Community Benefit
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<i>Improves connectivity of sidewalks.</i>
<b>Project Phase?</b>				
Engineering/Design				

### Highlights:

- Staff received 60% plans from the consultant, Gauge Engineering for the Shadow Creek Trail Phase II – Along Clear Creek Relief Ditch project on November 23rd for review.
  - This trail will add approximately 1600 feet of 10 foot hike and bike surface connecting the trail along Clear Creek with trails within the Shadow Creek development south of Shadow Creek Parkway passing under the bridge on the Parkway to make that connection
  - Plans were submitted to PEDC, ROW, Community Development, and Engineering Department for review.
  - The Shadow Creek Trail Phase II – Library Trail segment of the project was extracted from this plan set and included with the Shadow Creek Sidewalk Extension project (Construction NTP March 2022). This action expedited bid and construction phase for the library trail and will allow for use more in line with the opening of the West Pearland Library.
- Staff received 90% plans and construction cost estimates from Gauge on February 1<sup>st</sup> and were submitted for review.
  - Staff continues to coordinate with PEDC, SCRMA, and City departments to ensure that all concerns are addressed.
  - This iteration of the plans did not include the irrigation due to the landscape architect's relocation of the mainline location following a request from Distribution and Collections to relocate the mainline in the medians versus the shoulders, due to several fiber lines in conflict.

### Budget Info:

Funding Sources	Series	To Date	Future	Total Budget
General Revenue - Cash				-
Certificates of Obligation	2020B	250,000		250,000
Certificates of Obligation	TBS 2022	1,325,000		1,325,000
General Obligation Bonds				-
General Obligation Bonds				-
W/S Revenue Bonds				-
Impact Fee - Debt				-
Other Funding Sources				-
<b>Total Funding Sources</b>		<b>1,575,000</b>	-	<b>1,575,000</b>



Expenditures	To Date	Future	Total
PER			-
Land			-
Design	152,962		152,962
Construction	140,482	1,187,604	1,328,086
Construction Management/Inspection			-
Construction Materials Testing	8,490	12,645	21,135
FF&E			-
<b>Total Expenditures</b>	<b>301,934</b>	<b>1,200,249</b>	<b>1,502,183</b>
<b>Project Contingency</b>	<b>4.6%</b>		<b>72,817</b>
<b>Project Balance</b>			<b>0</b>

**Schedule Info:**

	<i>Base Line</i>	<i>Current</i>
<i>Design Start</i>	September-20	November-20
<i>Bid Start</i>	January-22	May-22
<i>Construction Start</i>	July-22	
<i>Construction Completion</i>	May-23	

**Upcoming Work Items:**

- The 90% plan review meeting will be scheduled within the next 2 weeks to give Gauge Engineering ample time to receive the comments from all stakeholders.
- The 100% plans are expected to be submitted April 2022 with the TRC to directly follow.
- **Bidding phase is expected to take place in May 2022.**

**Project Manager:** Darcy Gomez

**Designer:** Gauge Engineering

**Contractor:** N/A

**Scope:** The Shadow Creek Trail Phase II – Along Clear Creek Relief Ditch project will improve safe vehicular travel and alternative transportation for pedestrians traveling from residential areas to commercial, entertainment and educational venues. The Shadow Creek Trail Phase II – Along Clear Creek Relief Ditch will consist of approximately 1,600 LF of 10’ wide hike and bike trail along the Clear Creek Relief Channel and include a pedestrian bridge over the channel. The trail will connect the new trail along Clear Creek to the trail within the Shadow Creek Ranch development that is located along the Clear Creek Relief Channel.

**Justification:** The goal for this project is to provide safe multi-modal mobility and connectivity for pedestrians along thoroughfares and collector roads and connect gaps within the TIRZ #2 area. the project was submitted to the TIRZ #2 and approved to receive funding.

**Previous Memos:** 10.15.20 10.07.2021

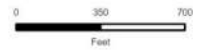


### Project Location Map:



## CITY OF PEARLAND Shadow Creek Ranch Trail Phase II

-  Project Area
-  Existing Trails



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

MAP PREPARED: MARCH 2022  
CITY OF PEARLAND GIS DEPARTMENT