

# Long Range Planning Advisory Board Agenda

Municipal Complex 311 Burton Hill Road Westworth Village, TX 76114 cityofwestworth.com

Tuesday, March 3, 2020 6:30 PM Council Chambers

#### **CALL TO ORDER**

#### **CITIZEN COMMENTS**

This is an opportunity for citizens to address the board on any matter over which they have authority, whether it is or is not posted on the agenda. The board is not permitted to discuss or take action on any presentations concerning an item not listed on the agenda. Citizens may speak up to three (3) minutes or the time limit determined by the Mayor or presiding officer.

#### **ACTION ITEMS:**

**A.** Approval of the January 7, 2020 meeting minutes.

#### **BRIEFING ITEMS:**

- **B.** Review and discuss capital improvement projects.
- **C.** The next meeting will be scheduled as needed.

#### **ADJOURN:**

The board reserves the right to retire into executive session concerning any of the items listed on this agenda, whenever it is considered necessary and legally justified under the Open Meeting Act.

This facility is wheelchair accessible and handicapped parking spaces are available. Requests for accommodations for the hearing impaired must be made 48 hours prior to this meeting. Please contact the City Secretary's Office at (817) 710-2526 for assistance.

A quorum of the council or other committee and boards may be present at this meeting; however, no other council, board or committee discussion or action will be taken. I certify that the above notice was posted on the bulletin board at the Westworth Village City Hall, 311 Burton Hill Road, Westworth Village, Texas, and City website, on this, the 28th day of February 2020, by 5pm, in accordance with Chapter 551 of the Texas Government Code.

**Brandy G. Barrett, City Secretary** 



# Long Range Planning Advisory Board Meeting Minutes

Municipal Complex 311 Burton Hill Road Westworth Village, TX 76114 cityofwestworth.com

Tuesday, January 7, 2020		6:30 PM	Council Chambers
ATTENDEES:	Kelly Jones John Davies Steven Maas Christina Cowden Michael Dingman Sterling Naron Brandy Barrett Kevin Reaves	Chair Member Member Member Member City Administrator City Secretary Police Chief	
ABSENT:	Melissa Huffman Tom Hughes	Member Member	
CALLED TO ORD	ER at 6:31pm by Mayor	Jones.	
CITIZEN COMME There were no citizer			
MOTION to  MADE Motion pass  B. Discuss and Followin committ  C. Discuss and Followin  BRIEFING ITEMS D. Review and	take action on the city-wich and a brief discussion of the ees had time to recommentake action on the vision song a brief discussion, no action of the city-wich action on the vision song a brief discussion, no action of the city-wich action of th	SECOND: John Davies. orded vote of 5 Ayes and 0 Nays. de survey results. he survey it was the consensus of the dipotential capital projects to be consistatement. ction was taken on this item.	e members to delay action until the other dered. No action was taken on this item.
project		after consideration of any new park	on survey results, the capital improvement s, playground, street lighting, and safety
<b>E.</b> The next me	eting is scheduled for Mar	rch 3 <sup>rd</sup> at 6:30pm.	
ADJOURNED at 7:	30pm.		
MINUTES APPRO	VED on this day, the 3 <sup>rd</sup>	day of March 2020.	
L. Kelly Jones, Chai	ir		

**Brandy G. Barrett, City Secretary** 

ATTESTED TO BY:



# City Administrator Staff Report

Municipal Complex 311 Burton Hill Road Westworth Village, TX 76114 cityofwestworth.com

March 3, 2020 Agenda Item: B Council Chambers

#### **Staff Recommendation:**

Discussion Item

#### **Prior Action:**

Briefly discussed in a prior meeting

## **Background Information/Analysis:**

Capital projects currently on the city's radar include:

CIP Project No. 1- Westworth Falls Sanitary Sewer Meter #9 and Sanitary Sewer Improvements: Est. \$660,000

CIP Project No. 2- Sky Acres and Pecan Drive Sanitary Sewer Improvements: Est. \$915,000

CIP Project No. 3- Watters Place Sanitary Sewer Meter #2 and Sanitary Sewer Improvements: Est. \$800,000

CIP Project No. 4- Sky Acres Sanitary Sewer Meter #6 and Sanitary Sewer Improvements: Est. \$825,000

CIP Project No. 5- Burton Hill Drive and Ansley Drive Storm Drain Improvements:

• Phase 1: Est. \$2,600,000

• Phase 2: Est. \$1,700,000

• Phase 3: Est. \$1,200,000

#### Staff is recommending council begin to explore funding options for CIP Project No. 5- Phase 1.

CIP Project No. 5 is an approximately 1,400-linear foot concrete channel that was constructed along the north side of Ansley Drive in the 1970's. This channel serves as an outfall for the southeastern portion of the City, and is fed by two 54-inch reinforced concrete storm drain pipes. Staff is concerned with the long-term maintenance, safety and capacity of the existing channel and upstream storm drain piping along Burton Hill Road, to convey 100-year storm flows and desires for the channel to be piped, as well as for the upstream piping to be up-sized. Kimley-Horn completed a drainage study in March of 2019 which found that with continued redevelopment of the City, the existing system can only convey between 2-year and 5-year storm scenarios. It was recommended that channel and existing storm drain system in Burton Hill Road be replaced in three project phases.

Phase 1 consist of 1,420 linear feet of 11'x6' reinforced concrete box to be installed underground parallel to Ansley Drive and an 8'x14' junction structure in Burton Hill.

The staff would need to work closely with Burton Hill Elementary administration due the impacts on their operations. These impacts can be positive such as having more space for vehicles to park along Ansley, reconfiguring student drop off operations to be safer, or reconfiguring bus loading and unloading along Burton Hill Rd.

This project would need to be in conjunction with signal improvements at Sunset and Burton Hill Road. Chief Reaves has discussed options for this in public safety committee meetings.

Staff Report Page | 1

### **Funding Options**

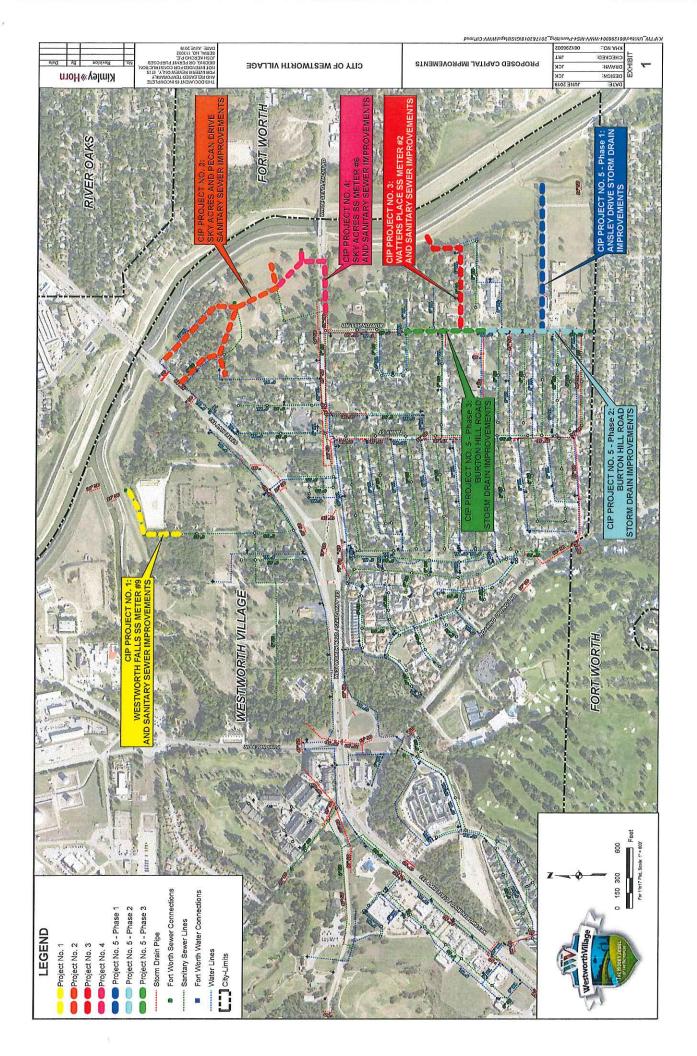
Staff would first research and apply for grants. This could be partially funded with grants such as the Safe Routes to School Grant, if the signal improvements were separated from the project.

The city would also have the option to issue debt either through the issuance of bonds or bank financing. The debt can be paid through the I&S portion of the tax rate without a rate increase, reserves from gas well royalties, or a combination of the two.

# **Financial Consideration:**

N/A

Staff Report Page | 2



# **Burton Hill Storm Drain**

# 1. TCEQ Stormwater Regulations and MS4 Reporting

These regulations directly coincide with the culvert:

Bmp 5 Illicit discharge Prohibition/Elimination Ordinance

Sec. 13.03.003 Discharge prohibitions and limitations

## Bmp 8 Illicit discharge

In accordance with Illicit Discharge Prohibition/Elimination Ordinance (BMP 5) and Illicit Discharge (BMP 8) the city must regulate and eliminate illicit discharges. Being the storm culvert is open it is much harder to eliminate the discharges that happen. By boxing the culvert, you limit the points of access for illicit discharges. For Example, on multiple occasions we have had to dispose of mattresses, kid's cellphones and TVs that were dumped on the north end of the storm drain.

## Bmp 16 Structural Control Maintenance

In accordance with Structural Control Maintenance (BMP 16) the city must maintain the infrastructure and their effectiveness. The city also must implement maintenance procedures and infrastructure improvements as needed to improve the effectiveness of the system. By upgrading the culvert, the city will eliminate the added annual process of cleaning and clearing the fallen debris out of the out dated culvert.

In our last TCEQ Inspection our inspector informed us that TCEQ is becoming more disciplinary on regulations of outfalls and updated mapping.

We will also need to upgrade our GIS and our Stormwater maps. By doing these upgrades we will substantially meet our permit requirements for these regulations.

# 2. Repair cost

Fence repairs total-\$6628 (Allied fence)

Road erosion Total-\$3827.30 (Red River Concrete)

Employees hourly total- 76 hours in last three years

























