

ROADS AND DRAINAGE MEETING MINUTES - June 16, 2022 @ 4:00pm

Members R&D

Richard Sowrey
Alex Scanlon
Thomas Haaland
Tony Peterson
Tanya Rogers - Absent

City of CLS

Brent Spier, City Administrator
Kevin Harrell, Building Inspector - Absent

City Council Liaison

Randy Chronister - Absent

The meeting was called to order in the Club House with a quorum at 4:13 pm on 6/16/2022.

Discussion and possible action on 2022 road maintenance on Blue Point and Narcissus

Topic: Bids are in for Blue Point and we should decide.

Derk Harmsen (Steve Whiggington) was low bid at \$67k and was selected by Brent.

Kenneth Farrow will represent CLS as onsite inspector.

He reviewed bid offering prior to CLS selection.

He will be given authority to make time critical decisions.

Maximum limit for change orders is \$6,700.

Brent to forward bid proposal to R&D prior to construction start date.

Brent will inform R&D when onsite meeting with contractor will be scheduled.

They should begin work within 2 to 3 weeks.

Thomas and Richard will walk BP to discuss details with the residents.

Brent will provide a handout like the one used on Juniper.

A plan will be discussed for Narcissus pertaining to drainage and resurfacing.

Ditch and culvert elevation data from High Tide not yet received. (1)

R&D will review data at next meeting scheduled for July 14th.

Alex and R&D to check culvert size and flow lines for any significant concerns.

Check Valves on Outflow Culverts

Topic: Discussion and action on outflow check valve inspection and maintenance to be further investigated by the city. Tony Petersen to follow-up with the city.

Tony called EI^2 for installation contractors but they are only a wholesaler.

Ferguson Plumbing Supply could be a contact for further info.

CLS is looking for a contractor to install and maintain our existing valves.

A pipe relining or a marine bulkheading company may do this type of work.

An alternative to Tide Flex could be Onyx Valves.

R&D discussed the strategy to move forward with replacement.

Next meeting to find test case locations for few new valves.

Ivy outfall would be a good test location.

Strategy to use previous drainage plan as framework for the future

Topic: Alex Scanlon will show example of LIDAR and how it can be used for CLS.

Alex deferred presentation till next month's meeting.

R&D agreed to consider budgeting a LIDAR based drainage map for the entire city.

This to be placed on the agenda for the next meeting.

City Right-of-Way (ROW) and Storm Water Ordinance

Topic: Alex Scanlon to update status for ongoing ROW construction, fill, and drainage impedance issues, reporting, and resolution.

R&D agreed there is no great urgency on this topic and it will be deferred indefinitely.

Alex noted that he has gotten good direction from R&D for finishing the ordinance.
He may take the finished document and present it to city council for approval.

Drainage ordinance

Topic: A pool contractor would like to propose a change to the ordinance concerning pool construction.

The contractor did not attend, and the topic will be placed on the next agenda.

Any valid information that improves the ordinance will be considered by R&D.

City Engineer(s)

Topic: Discussion regarding "Master Service Agreements" with alternative engineering companies.

Brent spoke to League City re. a list of approved engineers.

R&D agreed to use the flow line conclusions on Narcissus from (1) above.

These will be used to submit to 3 prospective engineering companies.

These will form the basis for RFQ's from the companies.

R&D will develop specific criteria and expectations to be given to companies.

Budget Discussion/Approval for FY23

Topic: Brent will present the R&D fund balance plus the budget for 2023 at the next meeting.

Brent noted the David Dror Avenue project will become a R&D maintenance responsibility.

This road and drainage asset will be integrated into the R&D budget and planning.

Other business

Discussion on how to maintain or replace the CLR bridge and include a pedestrian bridge.

Brent agreed to research who owns the bridge – City or County.

A future discussion topic will be placed on the next month's agenda.

Discuss the feasibility of replacing bridge or adding pedestrian access.

Place CLR rejuvenation on the July 14th agenda.

Should we move this project up in priority?

CLR already has 7 intersections replaced with concrete in 2015.

Discussion about adding a sidewalk along CLR when replacing road surface.

Most R&D members are against sidewalks on the North side of the bridge except possibly from the bridge to South Shore/Birch.

Place CLR bridge transitions on the July 14 agenda.

The approaches to the bridge have poor transition between bridge and road.

Discuss feasibility and budget to improve the road surface at the bridge.

Possibility replace the north road surface from the bridge to Birch with concrete.

If the bridge will have a pedestrian walk, then should the roadside have one there?

Continue discussion on what type of road is acceptable for golf cart use.

Place on agenda for next meeting.

Detention pond adjacent to Target status.

Place on agenda for next meeting to be addressed if time permits.

The meeting was adjourned at 6:05 pm.