



July 15, 2022

Mayor and City Council  
City of Hilshire Village  
8301 Westview Drive  
Houston, Texas 77055

Re: Engineer's Report for July 19, 2022 Council Meeting  
HDR Job No. 10281855

Dear Mayor and Council Members:

HDR Engineering, Inc. (HDR) is pleased to submit this report on engineering related issues from June 17, 2022 to July 15, 2022.

1. On-Going Services (10336207):

a. 8006 Anadell Street –

- On July 15, 2022, HDR reviewed and returned a Pool Drainage As Built Plan for 8006 Anadell Street. HDR is currently awaiting resubmittal of the drainage plan to address minor comments.

b. 1315 Friarcreek Lane –

- On July 15, 2022, HDR reviewed and returned a Drainage Plan for 1315 Friarcreek Lane. HDR is currently awaiting resubmittal of the drainage plan to address minor comments.

c. 1126 Guinea Drive –

- On June 20, 2022, HDR performed a pre-demolition inspection for 1126 Guinea Drive. The inspection was passed with exceptions noted.

d. 7907 Hilshire Green Drive –

- On June 29, 2022, HDR performed a drainage cover inspection for 7907 Hilshire Green Drive. The inspection was passed with exceptions noted.

e. 1210 Ridgeley Drive –

- On June 14, 2022, HDR reviewed and returned comments for the Drainage Plan for 1210 Ridgeley Drive.



- On June 22, 2022, BEC Engineering provided a request to proceed with an option to provide earthen cut/fill mitigation for the ravine finger portion within the lot to allow for installation of a brick retaining wall.
  - On June 24, 2022, HDR provided a response to BEC Engineering that a request will need to be made to City Council to review and provide discussion and approval to allow for the proposed earthen cut/fill mitigation.
  - BEC Engineering will be providing information related to the proposed earthen cut/fill mitigation request and will be presenting to the City Council on July 19, 2022 to discuss the request details and seek approval to move forward with submittal of the proposed drainage improvements to include the earthen cut/fill mitigation.
- f. Verizon MCImetro Fiber Optic Cable –
- On July 15, 2022, HDR reviewed and returned to the City the Verizon/MCImetro Fiber Optic Cable Plans for the Verizon One Cell Node Tower at the intersection of Ridgeley Drive and Archley Drive (South). There are minor comments and revisions required on these plans, therefore, it must be revised and resubmitted for final review and approval by the City.
- g. Wirt Road Safety Project/City of Houston Interlocal Agreement –
- HDR has been coordinating with the City of Houston (COH) regarding the design and permitting requirements for the Wirt Road Safety Project Sidewalk Improvements.
  - On July 7, 2022, Mr. Patrick Nguyen (COH Division Manager in Transportation & Drainage Operation – TDO Branch) confirmed that although the COH is not participating financially on this project, an Interlocal Agreement (ILA) with the COH will still be required to outline responsibilities and contributions, since we will be working within their right-of-way.
  - On July 14, 2022, Mr. Nguyen (COH TDO) confirmed that the COH Planning and COH Multimodal Safety & Design Branch (MSD) will accept sidewalk design plans from City of Hilshire Village with partial right-of-way survey for the west side of Wirt Road, and Plan View only. The sidewalk design plans will be submitted through TDO Inter-Agency for review distribution and approval. The COH has requested that these requirements be documented and incorporated into the ILA.
  - The COH MSD is also recommending that we look at potential crosswalk locations and conduct survey at these locations in case sidewalks and ramps need to be added on the east side of Wirt Road. HDR will coordinate with the COH on the need for these crosswalks during the design of the project. HDR proposes to initially survey only the Wirt Road west right-of-way, and have an additional/supplemental task (if needed) to survey crossing streets per location if COH requires us to provide crosswalks/ramps at any of these locations.

- HDR is coordinating with Survey and Urban Forester Subconsultants to get their proposals revised accordingly. HDR will update the design level of effort and revise the Engineering Design Services Proposal, as well as the Draft COH ILA accordingly, for discussion and potential action in the August 16, 2022 Regular City Council Meeting.

If there are any questions concerning the information contained in this report, we will be glad to discuss them with you.

Sincerely,

HDR Engineering, Inc.



Javier Vasquez, P.E., CFM  
Civil Engineer

cc: Files (10336207)