



September 16, 2022

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

Re: Engineer's Report for September 20, 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 August 12, 2022 to September 16, 2022.

1. On-Going Services (10336207):

a. 1303 Friarcreek Lane –

- On August 19, 2022, it was reported that trees were being cut down along the ravine area behind 1303 Friarcreek where an erosion control project is currently taking place.
- On August 25, 2022, HDR made a site visit to review the current activities taking place onsite and coordinated with the General Contractor performing the work. It was verified that that a tree had fallen over onto the property and their crews were removing the tree and other debris from the site that would be a potential obstruction within the creek. Photos were taken to help document the conditions of the work area.

b. 1330 Glourie Drive –

- On September 6, 2022, HDR reviewed and returned comments to the City on the Parking Pad and Driveway Improvements review for 1330 Glourie Drive after an initial site inspection on August 19, 2022 to review the preliminary layout of the parking pad along with plan details. All comments/corrections were addressed by the landscape architect on September 13, 2022 with inspection of the parking pad initiated on September 15, 2022 for the parking pad formwork. A subsequent inspection will be performed to verify the final installation of the parking pad along with the driveway improvements.

c. 7907 Hilshire Green Drive –

- On September 1, 2022, HDR reviewed the As Built Drainage Plan and provided an As Built Drainage Inspection for 7907 Hilshire Green Drive. The inspection failed and comments were returned on September 8, 2022.



- On September 15, 2022, HDR provided a consultation meeting with the Contractor to review corrections to be made to the site drainage and driveway
- d. 2 Pine Creek Lane –
- On September 13, 2022, HDR provided a site visit to 2 Pine Creek Lane to review erosion control work taking place along rear property adjacent to the creek. The Contractor was performing work to rebuild a retaining wall that had collapsed and is in coordination with the City on submitting plans and details for completing permitting and construction of the project.
- e. 12 Pine Creek Lane –
- On September 13, 2022, HDR provided a site visit to 12 Pine Creek Lane to coordinate proposed utility service connections for the site and to verify potential location of the sanitary sewer service lead. Coordination was made with the utility contractor performing the work to locate the existing sanitary service; however, they were not successful in locating the line. The Contractor was directed by the City to move forward with installation of a new water service line and sanitary service line to provide utility service to the property.
- f. 1210 Ridgeley Drive –
- On August 24, 2022, HDR reviewed and returned to the City the Drainage Plan for 1210 Ridgeley Drive. All previous comments/corrections were addressed by the engineer on August 16, 2022. The drainage plan was approved with exceptions noted.
- g. 7915 S. Villa Circle –
- On August 17, 2022, HDR received an As Built Pool Drainage plan for 7915 S. Villa Circle and performed an as built inspection. The as built drainage plan is currently being reviewed for comments.
- h. 1131 Wirt Road –
- On August 31, 2022, HDR received a Pool Drainage Plan for 1131 Wirt Road. The drainage plan is currently being reviewed for comments.
- i. Pine Chase Grove Water Meters –
- HDR continues efforts to coordinate with the City of Houston to provide guidance on options to improve the appearance and safety of the Pine Chase Grove easement area.

j. Water Quality Issues –

- HDR has been in coordination with Inframark regarding the water testing and recent concerns of the water quality. Coordination with the City of Houston has also been administered and we continue efforts to have their appropriate departments address this concern with the City.

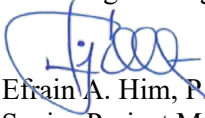
k. Wirt Road Safety Project/ Interlocal Agreements –

- HDR has revised the Engineering Services Proposal for the proposed sidewalk improvements under the Wirt Road Safety Project. After further discussions with the City of Houston (COH), they will accept partial survey (half of Wirt Road right-of-way) and Plan View only for the proposed sidewalk improvements design plans, resulting in approximately \$20,000 in net savings on survey and tree protection plan services from the original proposal.
- However, as requested by the COH, and as discussed during the July 19, 2022 City Council Meeting, HDR has excluded the intersecting streets from the basic services and added them as supplemental or additional services on an as needed basis per intersecting street if the COH requires Hilshire Village to do wheelchair ramps on both sides of Wirt Road for pedestrian crosswalks. The additional cost per intersection is approximately \$1,400 (\$400-\$500 for supplemental survey and \$1,000 for supplemental design).
- HDR has revised the Hilshire Village (HV) and COH Draft Interlocal Agreement (ILA), and City Counsel (Olson & Olson) has reviewed and commented on the draft. The second draft of the HV-COH ILA will be presented to City Council during the Regular September 20, 2022 Council Meeting for review and approval to transmit to the COH for final review and approval or comments.
- HDR has also coordinated with Harris County (HC) Precinct 3 on the preparation of the ILA between HV and HC. The County has taken the lead to draft the ILA with the understanding that HC will fund 100% of the construction cost using one (1) of their on-call contractors, fund 100% of construction materials testing, and Harris County Engineering Department – Construction Programs Division (HCED-CPD) will manage the construction phase.

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.



Efrain A. Him, P.E.
Senior Project Manager

cc: Files (10336207)