



February 17, 2023

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

Re: Engineer's Report for February 21, 2023 Council Meeting
HDR Job No. 10361759

Dear Mayor and Council Members:

HDR Engineering, Inc. (HDR) is pleased to submit this report on engineering related issues from January 13, 2023 to February 17, 2023.

1. On-Going Services (10361759):

a. 8005 Anadell Street –

- On February 10, 2023, HDR received a Drainage Plan resubmittal for 8005 Anadell Street. The drainage plan is currently being reviewed for comments.

b. 1200 Archley Drive (Asphalt Patch) –

- On February 14, 2023, a utility pavement repair near the 1200 block of Archley Drive and Ridgeley Drive was completed by a contractor performing work on an emergency gas line repair for CenterPoint Energy. City Staff received calls from residents regarding the workmanship and deficiencies of the repair and requested that HDR review the finished repair.
- HDR performed a site visit on February 15, 2023 to review and note any deficiencies of the completed work and is currently coordinating with CenterPoint Energy and their contractor on revising the repair and to provide site restoration to the area. An update to City Staff will be provided once a field meeting has been completed to determine what corrections will be required by the contractor.

c. 8001 Bromley Street –

- On January 23, 2023, HDR provided a second cover inspection for 8001 Bromley Street. The inspection passed with exceptions noted.



- d. 1315 Friarcreek Lane –
- On January 19, 2023, HDR provided a pre-construction inspection for 1315 Friarcreek Lane. The inspection failed and required updates to the SWPPP onsite.
 - On January 23, 2023, HDR provided a pre-construction re-inspection for 1315 Friarcreek Lane. The inspection passed with exceptions noted.
- e. 1306 Glourie Drive –
- On February 13, 2023, HDR received a Drainage Plan submittal for 1306 Glourie Drive. The drainage plan is currently being reviewed for comments.
- f. 1106 Guinea Drive –
- On February 3, 2023, HDR met with the resident at 1106 Guinea Drive (Shah Residence) to review concerns regarding lot drainage. In review of video and discussions with the resident, it was noted that portions of the neighboring properties were draining through their lot during storm events with heavy rainfall.
 - It was noted to the resident that the drainage issues taking place are considered a private civil matter and was suggested to the resident to coordinate with the neighboring properties to provide a resolution to help prevent drainage from these properties from draining into their property. The resident would otherwise need to provide consideration for planning drainage improvements to their lot to address the drainage issues.
 - The resident concluded that they would coordinate with the neighboring properties about the drainage concerns and provide an update to the City on the discussion to determine any next steps for potential improvements. Coordination is currently being made with the resident regarding allowable improvements for their property.
- g. 1126 Guinea Drive –
- On January 13, 2023, HDR provided a pre-construction inspection for 1126 Guinea Drive. The inspection passed with exceptions noted.
- h. 1209 Pine Chase Drive –
- On February 16, 2023, HDR provided a site visit to verify the remaining tree/brush to be removed within the existing City drainage easement near 1205 and 1209 Pine Chase Drive was completed. In review of the easement area, removal of these items was completed. Removal additional trees/brush within the easement along 1210 Ridgley Drive is still being coordinated and is noted that home construction at this address is still in progress.

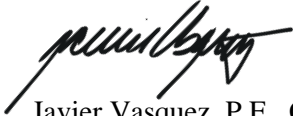
- i. 1315 Pine Chase Drive –
 - On February 16, 2023, HDR provided a driveway inspection for 1315 Pine Chase Drive. The inspection passed with exceptions noted.
- j. 14 Pine Creek Lane –
 - On February 9, 2023, HDR received an As Built Drainage Plan resubmittal for 14 Pine Creek Lane. The as built drainage plan resubmittal is currently being reviewed for comments.
- k. Hilshire Green Lane CIP Update –
 - HDR provided an updated Capital Improvements Project (CIP) List (2023-2024) in September 2022 which included capital improvements for Hilshire Green Lane. Updates regarding this CIP item will be discussed with City Council in further detail at the regular meeting scheduled for February 21, 2023.
- l. Pine Chase Grove Water Meters –
 - HDR conducted a virtual meeting on January 18, 2023, with Telley Dennis of City of Houston (Customer Account Services) and other City of Houston Staff to coordinate site improvements to the water meter site on Pine Chase Grove last discussed in July/August 2022.
 - During the meeting, City of Houston staff stated they would help address a portion of the safety concerns by providing bolts to secure the meter vault hatches and would also repaint the hatches to cover the existing spray paint. HDR is currently coordinating with their staff to schedule these improvements.
 - Additional improvements for safety, screening of the area and potential relocation of the above ground metering is still in coordination. Information for the existing easement is being researched by City of Houston and is required to help determine where the remaining improvements can be installed as well as potential costs associated with relocating the above ground metering.
- m. Wirt Road Safety Project/ Interlocal Agreements –
 - Harris County (HC) approved the Interlocal Agreement (ILA) between City of Hilshire Village and Harris County during the Commissioners Court held on January 31, 2023. HC transmitted an electronic copy of the fully executed agreement to the City and HDR on February 13, 2023.
 - HDR has been following up with Mr. Patrick Nguyen (City of Houston) and Mr. Embry Woods (City of Houston) on the status of the ILA between the City of Houston and Hilshire Village. Mr. Woods has stated that the ILA is still being reviewed by their Legal Team and they will get back to us as soon as possible.

- Landtech Consultants (HDR Survey Subconsultant) started the topographic survey of the project area; however, they had an incident while performing the work. Someone broke into their survey truck and stole the robot total station equipment used to perform the survey. Landtech is scheduled to go back to the site next week to complete the survey work.
- Once survey is completed and received by HDR, we will process the survey, prepare the drawing backgrounds, and begin the redline design of the proposed sidewalk.

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 (10361759)