



November 12, 2021

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

Re: Engineer's Report for November 16, 2021 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 October 16, 2021 to November 12, 2021.

1. On-Going Services (10281855):

a. 1334 Glourie Drive –

- On November 9, 2021, HDR received a resubmittal of the drainage plan on is currently reviewing the resubmitted pool drainage plan amendment.

b. 8201 Mallie Court –

- On October 21, 2021, HDR provided an inspection to review the current site conditions and the construction activities at 8201 Mallie Court. The Contractor (Erosion Control Systems) was continuing work of installing the proposed concrete bag wall erosion control system. The Contractor was reminded to provide continued maintenance of the job site and to ensure they monitor weather conditions for rain events in order to properly secure the job site to avoid any impacts to the drainage of existing ravine.

c. 1306 Pine Chase Drive –

- HDR has been coordinating with the City and property owner (Mr. Greg Truax) on the follow up inspections and parking pad installation requirements. An inspection was performed on October 28, 2021 to review the completed work pertaining to the area of compacted soil under the parking pad. In review of the completed work, it appeared the area was compacted in accordance to the City parking pad requirements. The Resident was advised to coordinate the completion of the work with City Staff including the materials to be placed and painting of the parking pad edging.

- On November 8, 2021, the Resident provided information regarding the parking materials; however, the installation of the items was already performed including painting of the parking pad edging. An inspection was performed by HDR on November 9, 2021 to review the completed parking pad and noted there were still some coordination items to complete for finalizing the parking pad. The City is currently working with the Resident on a few completion items of the parking pad.
- d. 14 Pine Creek Lane –
- On November 3, 2021, HDR received a Drainage Plan Resubmittal for 14 Pine Creek Lane. HDR is currently reviewing the drainage plan resubmittal.
- e. 7915 S. Villa Circle
- On November 11, 2021, HDR received the proposed Pool Drainage Resubmittal for 7915 S. Villa Circle. HDR is currently reviewing the pool drainage plan resubmittal.
- f. Wirt Road Safety Project –
- HDR has been coordinating with the COH regarding the Wirt Road Safety Project. The COH provided the contact information at Cobb Fendley & Associates (CF&A) for the Engineer of Record in charge of the proposed I-10 (Feeder Road) and Wirt Road Intersection Improvements. HDR has reached out to Mr. Mahmoud Salehi, P.E. (CF&A) to request plans and project information on their proposed improvements.
- g. Water Meter Vault Upgrades –
- HDR has coordinated with Ms. Sherri Winslow, COH Director of Customer Account Services to request a meeting to discuss the upgrade/change of existing combination- fire/domestic flow meter assemblies at the Pine Chase Grove (2) and Hickory Shadows Water Meter Vaults with electromagnetic flow meters similar to the one installed at City Hall. Ms. Winslow is coordinating with her staff and will be setting up a meeting to discuss within the next two (2) weeks.
- h. Lift Station Generator –
- HDR is providing assistance to the City on the Lift Station Generator on an as-needed basis.
 - HDR has also coordinated with the City regarding the replacement of the Fleetzoom Remote Monitoring Unit at the lift station which was damaged during the Winter Freeze Uri back in February 2021.

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 (10281855)