



February 11, 2022

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

Re: Engineer's Report for February 15, 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 January 15, 2022 to February 11, 2022.

1. On-Going Services (10336207):

a. 8001 Bromley Road –

- On February 4, 2022, HDR reviewed and returned to the City the Drainage Plan Resubmittal for 8001 Bromley Road. All comments/corrections requested by HDR in the January 13, 2022 review were addressed. The drainage plan resubmittal was approved with exceptions noted.

b. 1302 Friarcreek Lane –

- On February 2, 2022, HDR received an Erosion Control Plan Resubmittal for 1302 Friarcreek Lane. HDR is currently reviewing the erosion control plan resubmittal.

c. 1238 Glourie Drive –

- On January 21, 2022, HDR met the Resident for consultation of a proposed parking pad. Requirements of the parking pad and proposed layout were discussed for the Resident to finalize a layout of the parking pad.
- HDR is currently working with the resident for review of the parking pad permit and installation.

d. 8201 Mallie Court –

- On January 13, 2022, HDR reviewed and returned to the City and Contractor the review for an updated erosion control plan for 8201 Mallie Court. The erosion control plan update was incomplete (i.e., required to show cross sections to verify updated cut & fill calculations) and must be revised and resubmitted.

e. 7906 N. Villa Court –

- On February 7, 2022, HDR received an As Built Drainage Plan for the property at 7906 N. Villa Court. HDR is currently reviewing the as built drainage plan submittal.

f. 12 Pine Creek Lane –

- On January 31, 2022, HDR received a Drainage Plan for 12 Pine Creek Lane for construction of a new home on the lot. HDR is currently reviewing the proposed drainage plan.

g. Hilshire Green Infrastructure Improvements –

- HDR has updated the City's CIP Costs using a 4% inflation/escalation factor across the border, including the Hilshire Green Infrastructure Improvements. Please note that due to current COVID-19 and market conditions, the construction cost estimated for each remaining project may be impacted and could be higher than anticipated. However, as we move forward with projects, HDR will advise the City accordingly, just like it has been done in the past.
- HDR will request authorization from City Council to prepare a proposal for engineering design services associated with the Hilshire Green Paving, Drainage & Utility Improvements CIP at the February 15, 2022 Regular City Council Meeting.

h. Street Sign Replacement –

- On November 4, 2020, HDR coordinated with the City on issuing a Purchase Order to the Contractor (Batterson, LLP) for material and installation of various sign replacements within the City and new signage for “no parking” along the east curve section of Ridgeley just south of Mallie Court.
- The Contractor was able to secure materials in December 2021 for the project installation and received the materials on January 26, 2022.
- HDR is currently working with Contractor on the field installation portion of the project and expect the project to be complete by the end of February 2022.

- i. Wirt Road Safety Project/City of Houston Interlocal Agreement –
  - HDR has been working on the Draft Interlocal Agreement between the City of Houston and the City of Hilshire Village for the Wirt Road Safety Project.
  - The Draft ILA will be forwarded to Mayor Russell Herron for review and comments next week, and then forwarded to Mr. Scott Bounds (City Counsel – Olson & Olson) for final review before it is sent to the COH for their review and comments.
  
- j. Water Meter Vault Upgrades –
  - The COH had planned replacement of the four (4) water meters at Pine Chase Grove (2 locations), Hickory Shadows S/D, and Hilshire Villas S/D, the week of February 7 – February 11, 2022.
  - The City sent notifications to all customers of potential low pressure and/or water service disruption during this time due to the meter replacement work.
  - HDR is awaiting confirmation from the COH that the water meters have been replaced.
  - As part of the City’s CIP Costs Update, HDR has also updated/deleted the cost for engineering and construction associated with the two (2) water meter replacements in Pine Chase Grove and the one in the Hickory Shadows S/D since they are being replaced by the COH at no cost to the City of Hilshire Village. However, HDR has updated the Hickory Shadows S/D budget for the future replacement of the Meter Vault once the ROW/Easement issues with TxDOT are resolved.

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)