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December 15, 2023

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

Re: Engineer's Report for December 19, 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 November 17, 2023 to December 15, 2023.

- 1. On-Going Services (10361759):
  - a. 1201 Archley Drive
    - On December 8, 2023, HDR received a Pool Drainage Plan Resubmittal for 1201 Archley Drive. The drainage plan is currently being reviewed for comments.
  - b. 1236 Archley Drive
    - On December 8, 2023, HDR provided a pre-demolition inspection for 1236 Archley Drive. The inspection passed with exceptions noted.
  - c. 1118 Guinea Drive -
    - On December 6, 2023, HDR received a Drainage Plan submittal for 1118 Guinea Drive. The drainage plan is currently being reviewed for comments.
  - d. 1126 Guinea Drive -
    - On December 6, 2023, HDR received an As Built Drainage Plan Resubmittal for 1126 Guinea Drive. The drainage plan is currently being reviewed for comments.

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- e. 1214 Ridgeley Drive -
  - On December 1, 2023, HDR met onsite at 1214 Ridgeley Drive with a prospective buyer of the property and Cassie Stephens (City Secretary) for a consultation meeting to review potential options of developing an area of the lot containing an existing drainage feature connected to a finger of ravine that begins along the fronting portion of 1214 Ridgeley Drive and runs south through the 1210 Ridgeley Drive property. It is noted that the engineer for 1210 Ridgeley Drive previously addressed City Council in the July 2022 Regular Meeting to request that they could incorporate an earthen cut/fill on the property to provide mitigation as part of the drainage plan prepared for the Owner of 1210 Ridgeley Drive. The request was approved at the Council Meeting pending requirements be met as noted in the drainage plan review.
  - The prospective buyer was advised that the existing feature could be modified to allow for additional footprint of the main structure; however, mitigation of the drainage within the affected area would need to be provided.
  - The prospective buyer will be consulting with his engineer to determine options to present as mitigation should the area in question be elected to be redeveloped.
- f. 1241 Ridgeley Drive
  - On December 12, 2023, HDR reviewed and returned comments for the Drainage Plan Resubmittal for 1241 Ridgeley Drive. The drainage plan shall be revised and resubmitted to address all comments.
  - On December 15, 2023, HDR reviewed and returned comments for the Parking Pad Plan for 1241 Ridgeley Drive. The parking pad plan shall be revised and resubmitted to address all comments.
  - It is noted that in the November 2023 Engineer's Report, this address was reported as 1241 Archley Drive. The address shown is now corrected to 1241 Ridgeley Drive
- g. 1310 Ridgeley Drive
  - On September 13, 2023, HDR received the remaining information for the As Built Erosion Control Plan submittal for 1310 Ridgeley Drive. The plan submittal is currently being reviewed for comments and as built inspection pending.

- h. 1131 Wirt Road -
  - On November 27, 2023, HDR received a Pool Drainage Plan Resubmittal for 1201 Archley Drive. The drainage plan is currently being reviewed for comments and awaiting additional information from the Contractor.
  - On December 8, 2023, HDR provided a Pool As-Built Inspection for 1131 Wirt Road. The inspection results are currently being coordinated with the Contractor.
- i. Hilshire Green Paving, Drainage & Utility Improvements -
  - Survey and Geotechnical work have been scheduled to commence after the Thanksgiving Holiday. Once the survey and geotechnical information is received, HDR will process the data, prepare backgrounds and begin redline design of proposed improvements.
  - In the meantime, HDR has been working on general drawing sheets and standard details, as well as, the technical specifications.
- j. Pine Chase Grove Water Meters -
  - The existing conditions of the water meter area along the Pine Chase Grove cul-de-sac were reviewed for potential improvements. The potential improvements have been identified and will be presented to City Council for discussion purposes.
- k. Wirt Road Safety Project/ Interlocal Agreements -
  - Mr. Embry Woods (City of Houston Transportation and Drainage Operations – COH TDO) transmitted an electronic copy of the fully executed Interlocal Agreement (ILA) between Hilshire Village and the COH on October 26, 2023.
  - Now that the HV-COH ILA has been executed by the City, HDR has requested Mr. Woods to help expedite the review of the preliminary sidewalk plans submitted by HDR on July 27, 2023 to the City, as well as, the recommended action(s) regarding the School of the Woods right-of-way issue with Mr. Jose Laguna (COH TDO) and the City's Real Estate Group.
  - On October 26, 2023, HDR coordinated with Ms. Tina Liu (HC Precinct 3) and City Staff to provide an update status on the Wirt Road Safety Project.

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.

number

Javier Vasquez, P.E., CFM City Engineer for City of Hilshire Village

cc: Files (10361759)