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June 14, 2024

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

Re: Engineer's Report for June 18, 2024 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 May 20, 2024 to June 14, 2024.

- 1. On-Going Services (10361759):
 - a. 8116 Bromley Road -
 - On June 13, 2024, HDR received a right of way permit for 8116 Bromley Road. The right of way permit is currently being reviewed for comments.
 - b. 8002 Burkhart Road -
 - On June 12, 2024, HDR provided an as-built inspection for 8002 Burkhart Road. The inspection failed and will require a reinspection of a portion of the property.
 - On June 13, 2024, HDR reviewed and returned comments for the As Built Drainage Plan for 8002 Burkhart Road. The as built drainage plan shall be revised and resubmitted to address all comments.
 - c. 1315 Friarcreek Lane
 - On June 4, 2024, HDR reviewed and returned comments for the As Built Drainage Plan for 1315 Friarcreek Lane. The as built drainage plan shall be revised and resubmitted to address all comments.
 - d. 1222 Glourie Drive
 - On May 29, 2024, HDR attended the pre-construction meeting for 1222 Glourie Drive. The Contractor was made aware of the pertinent construction items for drainage as noted in the City Code of Ordinances.

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- e. 1226 Glourie Drive -
 - On June 13, 2024, HDR received a Drainage Plan Amendment resubmittal for 1226 Glourie Drive. The drainage plan amendment resubmittal is currently being reviewed for comments.
- f. 1306 Glourie Drive -
 - On June 14, 2024, HDR received an As Built Drainage Plan submittal for 1306 Glourie Drive. The as built drainage plan is currently being reviewed for comments.
- g. 1117 Guinea Drive
 - On June 4, 2024, HDR reviewed and returned comments for the Drainage Plan for 1117 Guinea Drive. The drainage plan shall be revised and resubmitted to address all comments.
- h. 1123 Guinea Drive -
 - On May 20, 2024, HDR received a Pool Drainage Plan submittal for 1123 Guinea Drive. The pool drainage plan is currently being reviewed for comments.
- i. 1105 Ridgeley Drive -
 - On June 6, 2024, HDR provided a drainage consultation for 1105 Ridgeley Drive. The Builder was advised of cautionary items and engineering would verify requirements based on the property location relative to Spring Branch Creek.
- j. 1210 Ridgeley Drive
 - On May 14, 2024, HDR provided an as built drainage reinspection for 1210 Ridgeley Drive. The inspection passed with exceptions noted.
 - On June 5, 2024, HDR reviewed and returned comments for the As Built Drainage Plan Resubmittal for 1210 Ridgeley Drive. All previous comments/corrections were addressed by the engineer on May 30, 2024 and the as built drainage plan was approved with exceptions noted.
- k. 1214 Ridgeley Drive
 - On June 11, 2024, HDR received a Drainage Plan for 1214 Ridgeley Drive. The drainage plan is currently being reviewed for comments.
- 1. 1242 Ridgeley Drive
 - On May 30, 2024, HDR received a Drainage Plan Amendment submittal for 1242 Ridgeley Drive. All previous comments/corrections were addressed by the engineer on May 17, 2024 and the drainage plan amendment was approved with exceptions noted.

- m. 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 coordinated for review completion.
- n. 1131 Wirt Road -
 - On February 20, 2024, HDR received a complete As Built Pool Drainage Plan Resubmittal for 1131 Wirt Road. The as built pool drainage plan is currently being reviewed for comments.
- o. Ditch Regrading and Drainage Easement Improvements -
 - HDR is currently coordinating with potential Contractors and Erosion Control Contractor to review and price the work associated with ditch regrading and improvements to the drainage easements located in Friarcreek Lane and Pine Chase Drive.
- p. Hilshire Green Paving, Drainage & Utility Improvements -
 - Engineering design for the paving, drainage and utilities is currently being performed. This includes development of items such as plan & profiles, drainage area mapping, project layout and survey control, SWPPP, tree protection plan, construction details, and traffic control.
 - Project construction specifications are currently being developed for the project concurrently with the design drawings.
- q. Lead Service Line Inventory (LSLI Survey)
 - HDR has been in coordination with the sub-consultant (RJN Engineering) performing the LSLI survey within the City. RJN has completed the field work for the survey and is currently in the process of finalizing the field data for GIS integration and mapping.
 - There are a few services that are being requested for investigation of their location and is estimated to be completed by the City's utility operator to allow RJN to confirm the meters for the inventory.
- r. Pine Chase Grove Water Meters -
 - HDR is currently in the process of completing design information and opinion of probable construction cost and coordination with City of Houston for the proposed improvements.
 - HDR will be coordinating with Contractors to perform budgetary quotes of the area by the end of June.

- s. Street Pavement Point Repairs -
 - HDR has coordinated a schedule of the repairs with the Contractor for the two project areas along Pine Creek and the Guinea and Burkhart intersection. The repair schedule is set to take place mid-July due to backlog of work from the recent rains and storms that have affected the Houston area. Prior to work starting, the Contractor will coordinate with HDR and City Staff to outline pre-construction items for the project.
- t. Wirt Road Safety Project/ Interlocal Agreements -
 - On May 14, 2024, Jordan Fairchild with City of Houston Capital Projects provided information to complete the right of way easement dedication for the portion of the project area located in front of the School of the Woods property. HDR is currently coordinating surveying services to complete the metes and bounds survey requirement for the associated easement paperwork.
 - HDR is in the process of completing a milestone plan set (100% submittal) to submit to the City of Houston for permitting and review by the necessary review groups for comment. It is anticipated that these plans will now be submitted by the end of the month.

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.

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

cc: Files (10361759)