

K • FRIESE + ASSOCIATES PUBLIC PROJECT ENGINEERING H 1120 S. Capital of TX Hwy, CityView 2, Suite 100 Austin, Texas 78746 P: 512.338.1704 TBPE Firm No. 6535

# **CITY OF ROLLINGWOOD** MONTHLY ENGINEERING REPORT May 10, 2023

Includes Activities and Services from April 1, 2023 to April 30, 2023

#### Site Development Plans (Drainage) and RSDP Review 1.

a. Drainage Plan Reviews

KFA Task No.	Project Address	Status	Date Returned
376	4815 Timberline Dr	Returned Comments	4/21/2023
380	104 Kristi Dr	Returned Comments	4/5/2023
		Returned Comments	4/17/2023
		Returned Comments	4/25/2023
412	5000 Timberline Ridge	Review On-going	N/A

### b. Residential Stormwater Discharge Permit (RSDP)

KFA Task No.	Project Address	Status	Date Returned
-	-	-	-

### c. Drainage Plan Inspections

KFA Task No.	Project Address	Status	Date Returned
379	5012 Timberline Dr	Outstanding Items	4/5/2023
411	304 Almarion Dr	Outstanding Items	4/18/2023

#### 2. **Zoning Reviews for Site Development Plans**

KFA Task No.	Project Address	Status	Date Returned
662	104 Kristi Drive	Returned Comments & Completed	4/5/2023
687	4900 Rollingwood Drive	Returned Comments	4/3/2023
		Returned Comments & Completed	4/16/2023
690	4906 Rollingwood	Returned Comments & Completed	4/5/2023
694	5000 Timberline Dr	Received, Pending Review	n/a

City of Rollingwood Engineer's Monthly Report May 10, 2023 Page 2 of 4

### 3. Plat Reviews

KFA Task No.	Project Address	Status	Date Returned
363	Legend Point School	Returned Comments	4/21/2023

## 4. Right-of-Way Reviews

KFA Task No.	Project Address	Status	Date Returned
916	3220 Park Hills Dr	Gas Service Approved	4/4/2023
917	205 1/2 Almarion Way	Approved	4/10/2023
918	5 Timberline Ridge	Approved	4/21/2023
919	4826 Rollingwood Dr	Approved	4/19/2023
920	3207 Park Hills Dr	Approved	4/19/2023
921	405 Almarion Dr	Approved	4/19/2023
922	503 Vale Street	Approved	4/19/2023

## 5. WORK AUTHORIZATION PROJECT UPDATES

Project	Project Summary	Status	Next steps
WA03 Hubbard, Hatley, Drainage Improvements PS&E	Preparation of plans, specifications and estimates for the development of a construction bid package. Option 2 from the PER has been selected as the preferred option which proposes to construct a storm drain system from the creek at Almarion Way extending upstream to Hatley, Hubbard and Pickwick.	Intention will be to bid this package together with the Nixon/Pleasant project. KFA on hold pending easement coordination, design, coordination by City staff. Revised plan sheets and additional info sent to owners of outstanding easement acquisitions. Presented project update to Council 4/19.	Property owner coordination may result in supplemental services. Final design to proceed once scope and easements are resolved. Easement/homeowner coordination.
WA04 Nixon/Pleasant Drainage Improvements PS&E	Preparation of plans, specifications and estimates for the development of a construction bid package. This will include channel improvements and Segment 1 of the storm sewer improvements.	Intention will be to bid this package together with the Hubbard/Hatley project. KFA coordinating with City on property owner requests. Revised plans sent to City 4/13.	If revised landscape sheets approved by property owners, resume land acquisition process. Finalize agreements on proposed easements.

City of Rollingwood Engineer's Monthly Report May 10, 2023 Page 3 of 4

Project	Project Summary	Status	Next steps
WA04 Nixon/Pleasant Drainage Improvements PS&E (Cont.)		Presented project update to Council 4/19.	Upon informal acceptance of easement locations and receipt of metes and bounds of easements, appraisal can be ordered. Appraisal takes 45 days. Upon signatures of donation agreements, advertise for bidding.

# 6. General Engineering Services

Task	Assignment Summary	Status	Next steps
General	Coordination with City staff regarding on-going development review services, engineering services, monthly report preparation and	On-Going. Bi-weekly meetings.	Regular recurring activities
	attendance of meetings at City's request.	City timeline of recurring activities.	
Development Services	Coordination with City staff regarding on-going development services, MyPermitNow Support, and meeting with staff and applicants as requested.	Building and development services and coordination with staff. MyPermitNow (MPN) support and coordination with Development Services Manager.	Continued coordination and support.
Water/Wastewater System Modeling & Mapping Updates	Data gathering and review of water/wastewater system infrastructure mapping. Develop/update wastewater and water system model updates to evaluate current and future system capacity needs. Utilize model to plan for infrastructure repairs, upgrades, and future growth needs.	None.	Updating models as needed.
Water/Wastewater System	Coordination/support with Crossroads regarding infrastructure such as valves, pressure planes, and infrastructure.	None.	Continue coordination to support mapping and KFA modeling efforts.

Task	Assignment Summary	Status	Next steps
GIS	KFA to send quarterly updates for the City GIS layers.	On-going GIS exhibits and mapping updates as requested.	GIS exhibits and mapping updates as needed.
MS4 Compliance	Coordination with City staff on compliance with the Storm Water Management Permit for the 2022 calendar year.	On-going Continue coordination and compliance efforts for permit compliance. 2022 annual report submitted to TCEQ 3/23.	Continue compliance coordination for 2023.
Water Infrastructure Bond	Residents of Rollingwood approved Bond Proposition A, a \$5.3MM bond to fund improvements to the city's water system as identified in the city's Water Capital Improvements Plan (CIP).	Survey and Geotechnical work underway with field work. KFA converting the LNV design to KFA sheets. Began week of 4/24. City Council approved KFA's design proposal 3/29.	Survey expected to be completed mid- July. Design to begin as survey data is received from surveyor. Develop bond website.
City of Austin Atlas 14 Floodplain Update	The City of Austin has begun a five- year effort to update floodplain maps in the Austin area. The maps are being updated with Atlas 14 rainfall data.	COA has announced informational virtual public meeting over Zoom. Eanes Creek to be restudied. Likely to lead to a floodplain increase, which will impact properties along the creeks.	Continue to monitor progress.

Submitted By,

ym-

Tyson Hasz, PE Project Engineer