

CITY OF ROLLINGWOOD MONTHLY ENGINEERING REPORT January 19, 2022

Includes Activities and Services from November 1, 2021 to January 11, 2022

1. Site Development Plans (Drainage) and RSDP Review

a. Drainage Plan Reviews

Task No.	Project Address	Status	Date Returned
302	401 Vale	Complete	12/27/2021
329	304 Vale	Returned Comments <i>In Review</i>	11/24/2021 -
351	3200 Park Hills	<i>In Review</i>	-
352	601 Riley	Complete	11/3/2021
353	2808 Pickwick	Complete	1/11/2022
360	3202 Pickwick Lane	Returned Comments Complete	11/29/2021 12/20/2021
362	4826 Rollingwood	Complete	11/29/2021
364	205 Almarion Way	Complete	1/3/2022
367	3304 Park Hills Dr	Returned Comments	11/23/2021
368	3020 Hatley	Returned Comments Complete	11/23/2021 1/9/2022
349	19 Treemont	Returned Comments	1/6/2022
369	1003 Ewing Circle	Returned Comments Complete	12/28/2021 1/9/2022
371	402 Inwood	Returned Comments	12/27/2021

b. Residential Stormwater Discharge Permit (RSDP)

Task No.	Project Address	Status	Date Returned
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c. Drainage Plan Inspections

Task No.	Project Address	Status	Date Returned
651/364	205 Almarion	Returned Comments <i>Pending Final Inspection</i>	1/3/2022 -
317	210 Ashworth	Complete	1/5/2022

2. Zoning Reviews for Site Development Plans

Task No.	Project Address	Status	Date Returned
639	603 Riley	Complete	11/4/2021
646	4826 Rollingwood	Complete	11/29/2021
651	205 Almarion Way	Returned Comments Complete	12/7/2021 12/20/2021
644	3202 Pickwick Lane	Complete	12/6/2021
645	304 Vale	Returned Comments <i>In Review</i>	12/20/2021 -
648	3304 Park Hills Dr	Returned Comments	11/23/2021
649	3020 Hatley	Returned Comments Complete	11/23/2021 1/9/2022
650	1003 Ewing	Returned Comments Complete	12/28/2021 1/9/2022
651	205 Almarion Way	Complete	12/20/2021
610	401 Vale	Complete	12/27/2021
XXX	3200 Park Hills	<i>In Review</i>	-
655	19 Treemont	Complete	1/6/2022
653	402 Inwood	Returned Comments	12/27/2021

3. WORK AUTHORIZATION PROJECT UPDATES

Project	Project Summary	Status	Next steps
WA01 Nixon/Pleasant Drainage Improvements Study	<p>Project identified in IIP. Preliminary Engineering Report to evaluate potential solutions to mitigate street and property flooding. Provide conceptual-level improvements, quantifying of easements, costs.</p> <p>Additional tasks have been authorized to prepare landscape design renderings, detailed topographic and boundary surveying to further develop the vision and to quantify potential easement needs.</p>	<p>PER Report is complete.</p> <p>Landscape Concepts complete.</p> <p>Continuing to refine design and drainage easement needs.</p>	Proceeding with final design. See WA04.
WA02 Hubbard, Hatley, Pickwick Drainage Improvements Study	<p>Project identified in IIP. Preliminary Engineering Report to evaluate potential solutions to mitigate street and property flooding. Provide conceptual-level improvements, quantifying of easements, costs.</p>	PER finalized.	Proceeding with final design. See WA03.

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.	Proposal submitted for consideration at June 16 council meeting to begin detailed design and construction documents. Intention will be to bid this package together with the Nixon/Pleasant project.	Design in Progress. Easement 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.	Proposal submitted for Council consideration and approval for July 20 meeting. Intention will be to bid this package together with the Hubbard/Hatley project.	Design in Progress. Easement coordination. Landscape Architect coordination.
WA05 Water CIP	Preparation of a 10-year Capital Improvements Program (CIP). The CIP program will include addressing ongoing maintenance issues and look at the 10-year anticipated growth	Proposal approved at the August 25 council meeting. Update City Council at December 2021 meeting. Coordination with City staff.	Mapping water system. Identify CIP projects and ranking and finalizing CIP.

4. General Engineering Services

Task	Assignment Summary	Status	Next steps
General	Coordination with City staff regarding on-going development review services, engineering services, and attendance of meetings at City's request.	On-Going	Regular recurring activities Vale, Vance, Bettis Water Line Improvements Scoping.

Task	Assignment Summary	Status	Next steps
Water/Wastewater System Modeling & Mapping Updates	<p>Data gathering and review of water/wastewater system infrastructure mapping.</p> <p>Develop/update wastewater and water system model updates to evaluate current and future system capacity needs.</p> <p>Utilize model to plan for infrastructure repairs, upgrades, and future growth needs.</p>	<p>Preparing wastewater model.</p> <p>Update GIS information in preparation of updating water/wastewater utility maps.</p> <p>Capacity modeling</p> <p>Draft maps submitted to the City.</p>	Finalize and re-print maps based on City feedback and edits.
Water/Wastewater System Data Collection	Coordination/support with ME Simpson regarding infrastructure such as valves, pressure planes.	On-going	Continue coordination to support mapping and KFA modeling efforts.
CCTV and cleaning of sewer mains	Review video, recommend cleaning and repairs if needed, notify TCEQ for compliance.	KFA reviewed video – no cleaning or repairs were observed.	Send hardcopy letter to TCEQ.
Stratford Drive / Riley Road Traffic Reconfiguration	<p>Reconfigure City of Austin intersection at Stratford and Riley to prevent traffic from Zilker Park cutting across neighborhood. Explore potential traffic calming solutions.</p> <p>City/KFA is coordinating with City of Austin to determine interim design and implementation solution.</p>	Approval and Implementation by City of Austin.	Traffic counts to be collected by the City for post improvement condition.
MS4 Compliance	Coordination with City staff on compliance with the Storm Water Management Permit for the 2021 calendar year.	On-going	<p>Continue coordination and compliance efforts for permit compliance.</p> <p>Prepare Annual Report for TCEQ.</p>

Submitted By,



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Project Manager