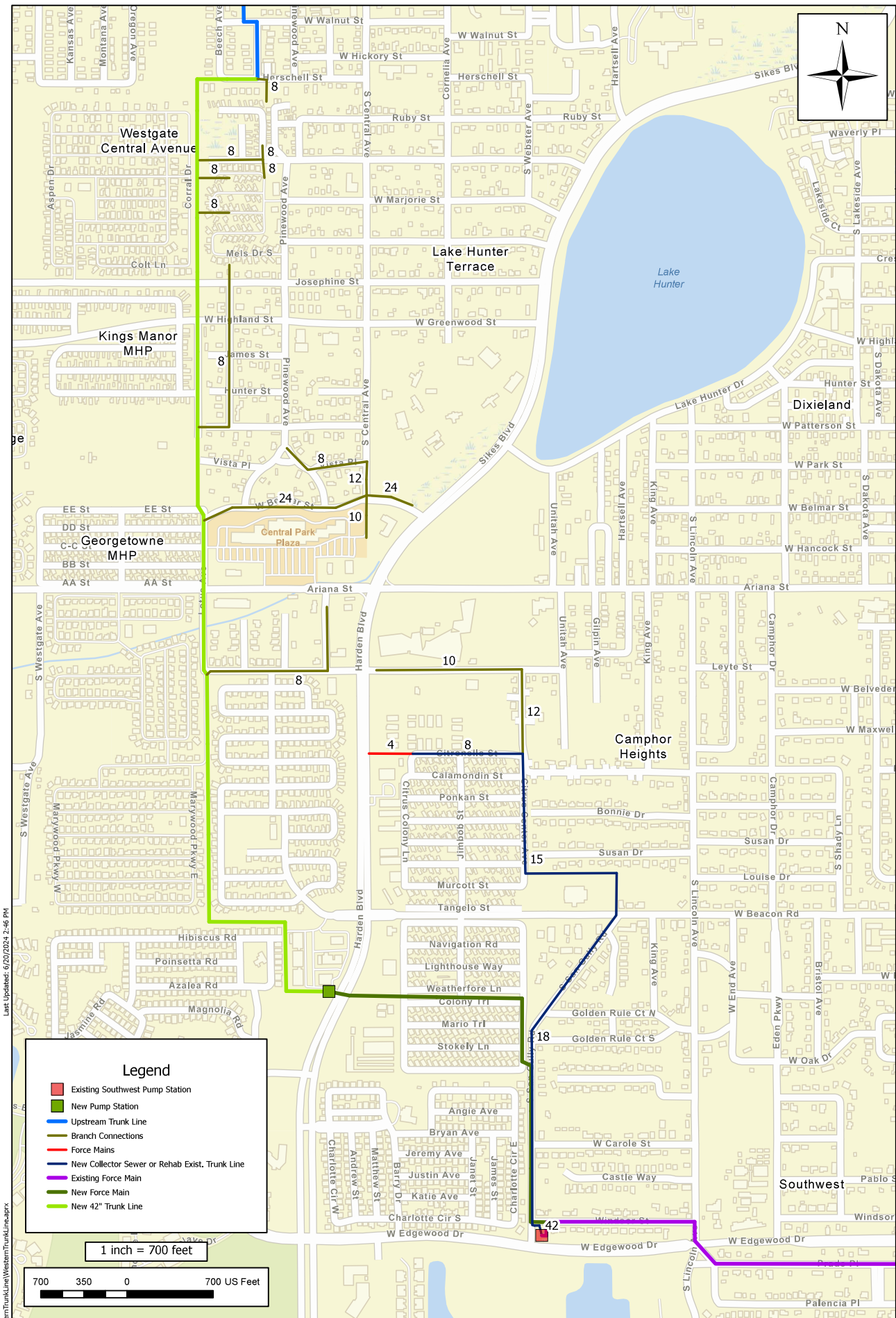


Recommendation re: Change Order No. 2 to Garney Company for Western Gravity Trunk Sewer Replacement Phase 2 - Design-Build Services

The City of Lakeland initially entered to Phase 1 – Route Analysis in November 2022 and subsequently entered Phase 2 - Design-Build Services Agreement in June 2023 to design and build a new Western Gravity Trunk Sewer Line to replace the existing one. As the design progressed and construction-related issues were identified, it became more apparent that the chosen route posed significant safety and budget challenges requiring the team to consider alternatives. This change resulted in the route being revised from crossing Harden Boulevard at Forest Park Street in front of Lakeland Christian School to crossing Harden Boulevard just south of West Beacon Road. Additionally, a major wastewater pump station was added, and a new force main was incorporated to reduce the depth of the originally planned gravity main east of Harden Boulevard.

The route change requires additional survey work, permitting and design for the force main and new pump station. The new pump station will also be designed and permitted in accordance with the City of Lakeland's land development codes to include landscaping, access, setbacks and stormwater requirements. The updated route is expected to decrease the construction cost by \$7.9M. All work will be performed in accordance with terms and conditions contained in the original agreement and is included in the City's FY 2024 and FY 2025 Wastewater Renewal and Replacement Capital Improvement Plan.

Staff recommends the City Commission approve and authorize City Officials to execute Change Order No. 2 with Garney Company in the amount of \$1,052,143.35.



Last Updated: 6/20/2024 2:46 PM

Path: P:\1037802\GIS\WesternTrunkLine\WesternTrunkLine.aprx



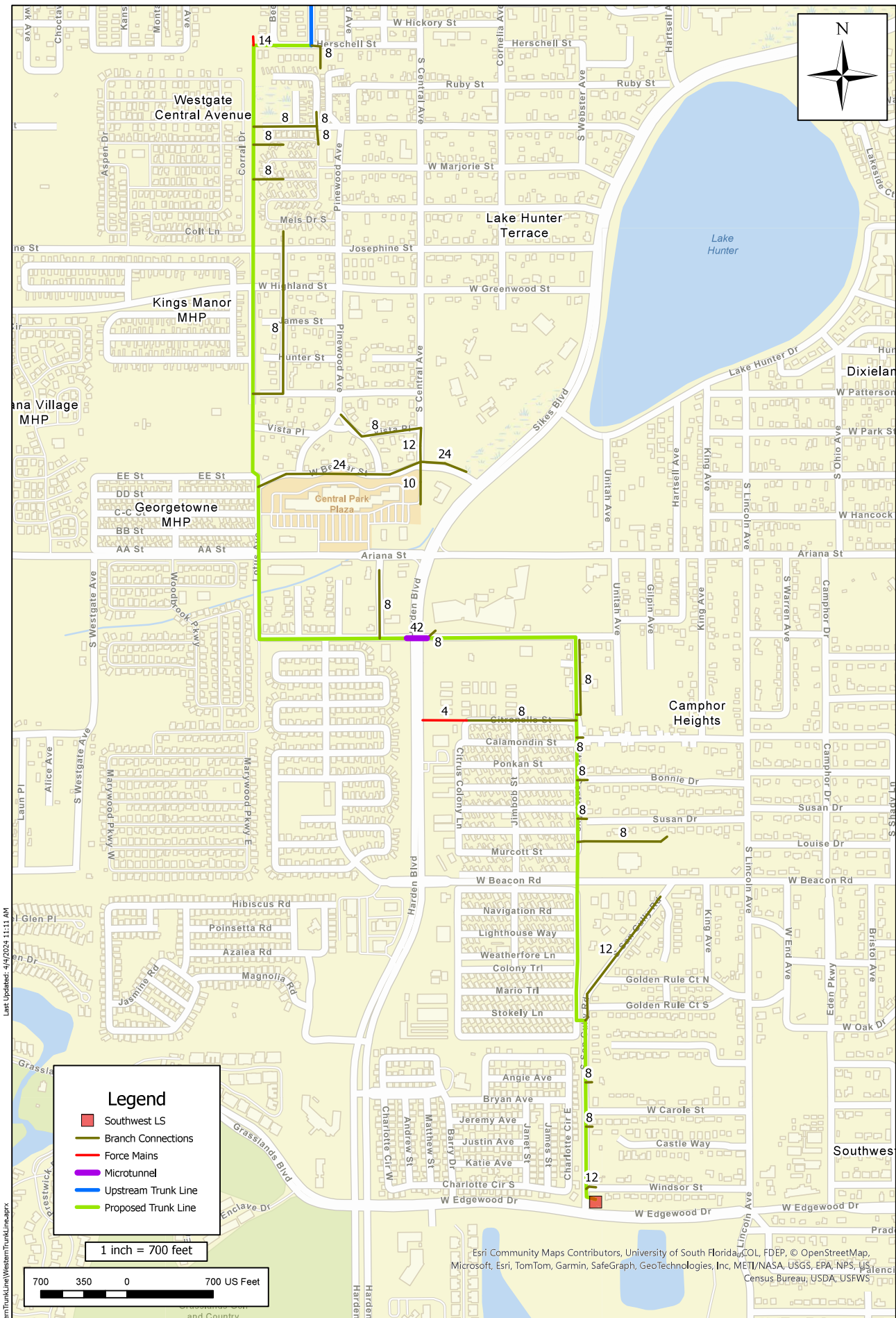
Western Trunk Gravity Sewer Replacement

Alternative 6: Trail/Lotus/Beacon Hill Colony
Route - Pump Station and Force Main

DRAFTED BY: AR (June 19, 2024)

CSI PROJ. NO. 1037802

Figure 2-9





CHANGE REQUEST NO: 2

RE: Pump Station and FM Design

DATE: 7/25/2024

CHANGE REQUEST FORM

PROJECT NAME: Lakeland Trunk Line Replacement

OWNER: City of Lakeland

ENGINEER: Chastain Skillman

GCI NO: 2368

NO: PO 294621

NO:

ORIGINAL CONTRACT VALUE: \$ 1,592,839.00

FIELD DIRECTIVES TO DATE: \$ -

CHANGE ORDERS TO DATE: \$ -

THIS CHANGE REQUEST: \$ 1,052,143.35

REVISED CONTRACT VALUE: \$ 2,644,982.35

CONTRACT DAYS:

OF FD'S TO DATE:

ADD. DAYS TO DATE:

DAYS REQUESTED:

REV. CONTRACT DAYS:

SUMMARY DESCRIPTION OF CHANGE REQUEST

Change order to Phase 2 design services for the Design-Build team to provide survey, full design and permitting applications for inclusion of a pump station and force main along the Beacon Rd Corridor route alternative. This is based on 6 months of design duration and includes constructability review, cost development and up to 2 separate GMP packages dependent on design progression and funding needs. This also includes an update to the Facilities Plan and Monumentation of route.

This does not include costs associated with easement acquisition or permitting fees.

Pricing Summary

Item NO.	Description	Quantity	Unit	Unit Price	Total
Pump Station	Design, Constructability, Survey, SUE, Geotech and Costing for Pump Station and Force Main	1	LS	\$ 915,306.00	\$ 915,306.00
Route Mods	Design, Constructability, Survey, SUE, Geotech and Costing for Beacon Reroute	1	LS	\$ 81,837.35	\$ 81,837.35
	Contingency for additional Geotech and Pile Foundation Design	1	LS	\$ 55,000.00	\$ 55,000.00
					\$ -
					\$ -
					\$ 1,052,143.35

Signature of Owner Representative Authorizing work

Date

Print

Signature of Garney Representative

Date

Print

CC: File - GCI

ATTACHMENTS: