

REPORT OF ACTION

PUBLIC WORKS PROJECTS EVALUATION COMMITTEE

Improvement District No. NR-24-C1

Type: Final Balancing Change Order #2

Location: Storm Sewer Lift Stations #7, #20 & #28

Date of Hearing: 7/27/2026

<u>Routing</u>	<u>Date</u>
City Commission	8/3/2026
PWPEC File	X
Project File	Rob Hasey

The Committee reviewed a communication from Storm Sewer Utility Engineer, Rob Hasey, regarding Final Balancing Change Order #2 in the amount of \$23,932.77, which reconciles the final quantities as measured in the field.

Staff is seeking approval of Final Balancing Change Order #2 in the amount of \$23,932.77, which brings the total contract amount to \$1,361,433.14.

On a motion by Brenda Derrig, seconded by Susan Thompson, the Committee voted to recommend approval of Final Balancing Change Order #2 to Key Contracting, Inc.

RECOMMENDED MOTION

Concur with the recommendations of PWPEC and approve Final Balancing Change Order #2 in the amount of \$23,932.77, bringing the total contract amount to \$1,361,433.14 to Key Contracting, Inc.

PROJECT FINANCING INFORMATION:

Recommended source of funding for project: Storm Sewer Utility Funds

	Yes	No
Developer meets City policy for payment of delinquent specials	N/A	
Agreement for payment of specials required of developer	N/A	
Letter of Credit required (per policy approved 5-28-13)	N/A	

COMMITTEE

	Present	Yes	No	Unanimous
				☒
Josh Boschee, Mayor	☐	☐	☐	
Nicole Crutchfield, Director of Planning	☒	☒	☐	Mark Williams
Gary Lorenz, Fire Chief	☒	☒	☐	
Brenda Derrig, Assistant City Administrator	☒	☒	☐	
Ben Dow, Director of Operations	☒	☒	☐	
Tom Knakmuhs, City Engineer	☒	☒	☐	
Susan Thompson, Finance Director	☒	☒	☐	

ATTEST:

C: Kristi Olson


Tom Knakmuhs, P.E.
City Engineer

Memorandum

To: Members of PWPEC
From: Rob Hasey, PE Storm Sewer Utility Engineer
Date: July 27, 2026
Re: Improvement District No. NR-24-C1 – STS LS Rehab/Reconstruction
Final Balancing Change Order #2

Background:

Improvement District No. NR-24-C1 is for the rehabilitation of storm sewer lift stations #7, #20 & #28 that includes pump and control panel replacements, safety upgrades and miscellaneous improvements at each lift station. Below is a list of extra items encountered during construction completion.

Site #1: STS LS #7

The elevation of the pump discharge manhole structure north of the lift station was low compared to the access road and needed repair. The old manhole riser top section was removed & disposed and a new 60" diameter concrete barrel section, concrete cover slab and manhole casting was installed at a total cost of \$7,746.00.

Pre



Post



After the manhole barrel section was replaced Key Contracting imported 18 CY of crushed concrete for traffic surface gravel at a cost of \$45/CY for a total cost of \$810.00.

The new pump motors were equipped with condensation heaters to prevent moisture buildup inside the motor housing when the motors are idle. The electrician informed us that they were unable to connect the condensation heaters to the existing breakers that powered the motors due to electrical codes. The electrician installed the new breaker for

the heaters, the associated wiring and labor to pull the wires and make connection to the control panel and pumps at a total cost of \$6,712.42.

Site #3: STS LS #28

The old control panel at lift #28 sat on top of the lift station cover which created a safety hazard as workers had to balance on the block retaining wall surrounding the lift station to access the controls.

The new control panel was too large to safely sit on top of the lift station. The new panel was installed on a concrete working pad adjacent to the lift station. To ensure that the controls remain operational if the area surrounding the lift station is inundated with water the bottom of the control panel was raised to match the top of the adjacent sheet pile wall. The Contractor also fabricated and installed aluminum steps to safely access the control panel at a total cost of \$9,024.35.



Recommended Motion:

Approve the final balancing change order #2 in the amount of \$23,932.77 to Key Contracting for the modifications described above.

Funding source is 50% Special Assessments & 50% Storm Sewer Utility (Fund 524) for Site #1 (LS #7) and Site #3 (LS #28) is 100% Special Assessed.

Summary

Source Of Funding	Storm Sewer Utility
Net Amount Change Order # 2 (\$)	\$23,932.77
Previous Change Orders (\$)	\$13,880.37
Original Contract Amount (\$)	\$1,323,620.00
Total Contract Amount (\$)	\$1,361,433.14

I hereby accept this order both as to work to be performed and prices on which payment shall be based.

APPROVED
For Contractor
Title

Steve Cove
Key Contracting
VP

APPROVED DATE
Department Head
Mayor
Attest

THC