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Memorandum

To: Operations and Resources Committee

From: Navid Mehram, PE – COO Wastewater Operating Services

Date: August 9, 2022

RE: Legistar #2022-334 Clarification and breakdown of change request.

This memo is to provide additional clarification for the cost breakdown of Amendment No. 1 for GLWA-CS-102 included in the Operations & Resources Committee agenda item referenced above.

The column labeled “Claims” below identifies project costs incurred that were identified by the Engineer after the services were completed. The original intent was to complete the work within the initial scope however, as the project progressed, the Engineer recognized that few items exceeded the planned amount and a request for additional funds was communicated to GLWA. Furthermore, in addition to the claims, the Engineer has provided pricing for additional services required for the project advertisement and construction services included in Tasks 6 thru 9.

After several months of review and negotiations, GLWA agreed to the following totals for Claims and Change Orders to be included in the Amendment. GLWA’s Wastewater Engineering Team agrees with the requested amounts and believes it is fair and equitable for the services provided and expected to be provided.

Description	Original Budget (\$)	Claims (\$)	Change orders (\$)	Revised Budget (\$)
Task 1 Kick Off	14,265	-	-	14,265
Task 2 Project Management	230,497	-	145,213	375,710
Task 3 – Study Phase	1,697,065	442,000	-	
Task 3 - Wet Well Credit*	(131,500)	-	-	(131,500)
Task 4/5 Preliminary & Final Design	1,476,784	1,088,854	-	2,565,638
Task 6 Bid/Negotiation Phase	36,986	-	36,986	73,972
Task 7 Construction Assistance	687,392	-	343,696	1,031,088
Task 8 Engineering Representation During Construction	60,151	-	33,609	93,760

Description	Original Budget (\$)	Claims (\$)	Change orders (\$)	Revised Budget (\$)
Task 9 System O&M Updating, SOPs & Training	101,609	-	32,097	133,706
Task 11 Prov. Allow Project Unforeseen*	650,000	-	650,000	
Task 11 CCD-A Wet Well Inspection	(453,975)	-	-	453,975
Task 11 - CCD-B Monorail Changes and Extra Stop Logs	(140,626)	-	-	140,626
Task 11 CCD-C- Venturi Vaults and SRF Funding	(186,899)	-	-	186,899
Task 12 - Vibration Study	31,500	-	-	31,500
Task 13 - SRF Project Plan for SFE and Aeration Decks 1 and 2	-	60,000	-	60,000
Task 14 - Construction Administration/Management Services	-	-	3,205,425	3,205,425
Task 15 - Field Observation	-	-	1,527,447	1,527,447
Total Contract	\$4,986,249	\$1,590,854	\$5,974,473	\$12,551,576

*The credit from Task 3 Wet Well inspection was moved to Task 11 provisional allowance and used to fund CCD-C

The award of this Amendment results in \$1,590,854.00 being capitalized in FY 2022; \$89,860.00 will be adjusted in the current FY 2023 budget; and the remaining \$6,452,862.00 will be adjusted in the FY2024-2028 CIP Plan.