

GMP COST BREAKDOWN

RECOMMENDATION: Authorize execution of Work Authorization Amendment No. 2 to Construction Manager at Risk (CM@R) contract with MWH CONSTRUCTORS, INC., Broomfield, CO, for a Guaranteed Maximum Price (GMP) \$21,187,448 for Work Package No. 3B – Early Out Site Excavation, Clearwells, and Clarifiers for the Water Treatment Plant No. 4 (WTP 4). The GMP cost breakdown is identified below:

Package	Title	Bidder	Amount	Note
S-301	Clarifiers 1 & 2 Construction	Austin Engineering	\$6,269,760	
S-302	Clearwells 1 & 2 Construction	Laughlin-Thyssen	\$5,818,109	
S-304	Structural Excavation	Ranger Excavation	\$2,262,000	
	Surveying Subconsultant	Macias & Associates	\$154,000	
	SUBTOTAL CONSTRUCTION		\$14,503,869	
	MWH Labor for Early Out Construction		\$2,466,719	Note 1
	MWH Relocation/Temporary Living/Travel		\$785,200	Note 1
	Subtotal		\$17,755,788	
	General Conditions (GMP 3A)		\$528,861	Note 2
	General Conditions (GMP 3B)		\$1,557,045	Note 3
	General Conditions – Builder’s Risk & Startup Mobilization		\$1,638,356	Note 4
	SUBTOTAL COST OF WORK		\$21,480,050	
	CM@R Construction Contingency (2%)		\$429,601	Note 5
	Payment for Utility Relocation – Reimbursement		\$89,767	Note 6
	TOTAL COST OF WORK		\$21,999,418	
	MWHC Fee (3.68%)		\$809,579	Note 7
	TOTAL GMP 3B		\$22,808,997	

Note 1: Construction-related Preconstruction Itemization

Note 2: General Conditions not originally included with GMP 3A

Note 3: General Conditions for GMP 3B (less BR and Startup Mobilization)

Note 4: General Conditions for Construction Phase including Builder’s Risk (less BR apportioned in 3A) and Startup Mobilization

Note 5: Pursuant to CM@R Agreement, each GMP Proposal will include a construction contingency amount of 2%

Note 6: COA Requested Services

Note 7: Fee calculated in accordance with CMAR agreement (specified fee of \$12,565,000 as a percentage of the cost of the work)