

Cost Breakdown

RECOMMENDATION: Authorize staff to execute Work Authorization Amendment No. 1 to the Construction Manager at Risk (CM@R) contract with MWH CONSTRUCTORS, INC., Broomfield, CO, for a guaranteed maximum price of \$7,503,114 for Work Package No. 3A – Early Out Equipment for construction of the WTP 4 facility.

The GMP cost breakdown is identified below:

Package	Title	Bidder	Amount	Note
P-304	Upflow Clarifiers	Westech	\$2,945,985	
P-305	Thickening and Washwater Recycle	Westech	\$605,153	
P-306	Centrifuge	Centrisys	\$1,418,532	
P-307	CO2 Equipment	TomCO2	\$1,303,750	Sole Source
P-308	Filter Equipment	ITT Leopold	\$698,500	Sole Source
	Subtotal Bid Packages		\$6,971,920	
	Bonds & Insurance		\$122,982	
	Subtotal Bid Packages, Insurance Bonds		\$7,094,902	
	CMAR Construction Contingency (2%)		\$141,898	Note 1
	Subtotal Bid Packages, Insurance, Bonds, Contingency		\$7,236,800	Total Cost of Work
	MWHC Fee (3.68%)		\$266,314	Note 2
	Total GMP 3A with Insurance, Bonds, & Fee		\$7,503,114	

Note 1: Per CM@R Agreement, each GMP Proposal to include a construction contingency amount of 2%

Note 2: Fee calculated in accordance with CMAR agreement (specified fee of \$12,565,000 as a percentage of the cost of the work)