TABLE 6.5.1 ENGINEERING OPINION OF PROBABLE TOTAL PROJECT COST

PROJECT COMPONENT	EOPCC, Million$ (Class IV AACE)
Total Sewer Service Area collection	$9.3
Canyon Area Lift Stations	$6.0
Raw Wastewater Forcemain (~ 9,300 ft of 12-diameter pipe)	$4.2
Treated Water Return Pipeline (16-inch, Hwy 64 Segment)	$4.9
Treated Water Return Pipeline (16-inch, US 191 Segment)	$3.0
Treated Water Booster Station (for Lone Peak High School)	$0.85
Groundwater Recharge – 165,000 gpd Existing Drainfield Capacity ($0.3M), 370,000 gpd Auxiliary Recharge Capacity ($1.5M)	$1.8
*Big Sky WRRF Treatment (GCCWSD capacity, Impact Fee basis)	$12.7
**General project contingency (20%)	$8.6
Total =	**$51.4 Million**

*Assumes that costs for treatment will be accounted for with connection, or impact, fees included in the BSCWSD's user impact fees and rate structure. Currently the District charges $4,480 per Single Family Equivalent (SFE). An SFE at the District corresponds to 39,165 gallons per year per SFE (gpy/SFE). The 305,000 gpd of capacity needed for the Canyon Area represents 2,842 SFEs, which would cost $12.7M at the District's current impact fee. This cost will be utilized for "treatment costs" at the Big Sky WRRF

**Additional general project contingency for cost escalation, land and right-of-way acquisition, septic connections and abandonment, additional overhead (legal, engineering, permitting, construction program management, funds administration), interest accrual, refinancing, and other costs associated with the proposed project.