Capital and Annualized Costs 250,000 gpd Scalping Plant (Preliminary Opinion of Probable Cost)

Line No.	Description		Units		Total
1	Project Yield		acre-feet per year		280
2	Facility Life		years		25
3	Interest Rate		%		6
4	Capital Cost		\$		\$9,839,000
5	Cost Recovery Factor				0.078
6	Annualized Capital Cost		\$		\$769,700
[Annual O&M Cost		\$		\$1,045,000
8	Total Annualized Cost		\$		\$1,814,700
9	Unit Cost		\$/AF		\$6,480
CAPITAL	COSTS				
Line No.		Quantity	Unit	Unit Cost	Total Cost
	250,000 gal Scalping Plant	1	LS	\$7,700,000	\$7,700,000
	Subtotal			· · · · · · · ·	\$7,700,000
l ine No	Markups	Quantity	Unit	Unit Cost	Total Cost
	Plumbing Appurtenance Cont		Unit	10%	\$770,000
	General Conditions			5%	\$385,000
-	Contractor Overhead and Pro	ofit		0%	\$0
	Sales Tax			9.25%	\$213,700
	Engineering, Legal, Adminins	trative. Conti	ngencies	10%	\$770,000
	Total Capital Cost		<u> </u>		\$9,839,000
OPERAT	IONS AND MAINTENANCE				
Line No.	Description	Quantity	Unit	Unit Cost	Total Cost
	O&M	1	LS	\$950,000	\$950,000
	Contingency			10%	\$95,000
20	Total O&M Cost				\$1,045,000

NOTES:

- 1. "Project Yield" based on: 250,000 gpd
- 2. "Facility Life" selected based on 25-yr anticipated life of facilities.
- 3. "Interest Rate" selected within expected range for public-financing options.
- "Capital Cost" excludes additional treatment costs.
 "Cost Recovery Factor" based on anticipated Facility Life and Interest Rate.
- 6. "Annualized Capital Cost" based on facility life and interest rate.