

PROPOSED SCOPE CHANGES

Program Components	Original Scope	Scope as of August 26, 2008
Water Transmission Mains	61,000 ft	69,000 ft (More effective / efficient route to meet service demands. Original route recommendation was refined during preliminary engineering taking items into consideration such as service demands, engineering feasibility, environmental impact, right of way/real estate considerations, etc)
Wastewater Interceptors and Tunnels	6,300 ft	19,000 ft (South WW interceptor/tunnel work brought forward to Phase 1 in support of regional needs and to reduce impact to existing neighborhoods)
Pilot Knob Pump Station	20-30 MGD	20-50 MGD (Owner requested design that allows future expansion in support of regional needs/growth)
Elevated Storage Tank	1 – Site selection only	Site selection for one tank and minimum support for evaluation of potential site for a second tank.
Program Management Services	Basic services based on conceptual information	Further definition of program management needs, based upon expanded work to be included in program.
Preliminary Engineering	Basic services based on conceptual information	Further definition and expanded scope to meet 2010 deadline (**Work brought forward from design phase to support 2010 deadline. Design services are reduced accordingly and anticipate cost shifting to end up at close to neutral expenditures as possible**)
Easement Acquisitions Support (ROEs, field notes, field notes review, etc)	Basic services based on conceptual information	Further definition and expanded scope to meet 2010 deadline (**Work brought forward from design phase. to support 2010 deadline. Design services are reduced accordingly and anticipate cost shifting to end up at close to neutral expenditures as possible**)
Public Involvement Support	Basic Support Services	Expanded role in response to Onion Creek area residents
Geotechnical Investigations for tunnels (interceptors and creek crossing tunnels only)	Not included	Identification of fatal flaws at the earliest possible date (**Partial work brought forward from design phase. Design services are reduced accordingly **)

Coordination w/ SERs and Interagency Coordination	Basic services based on conceptual information	Expanded role to meet 2010 deadline
Zachary Scott Construction Coordination	Not included	Construction coordination services