

Phase 3 of the Due Diligence Review of the Oak Lawn Water System Master Plan

Scope of Work – DRAFT

Three additional tasks will be conducted as part of **Phase 3 of the Due Diligence Review of the Oak Lawn Water System Master Plan** as outlined below. The estimate of fees for this phase is presented in Table 1.

1) **Modeling Review**

Malcolm Pirnie has completed a preliminary response to CDM's "Peer Review Analysis" (7/21/2010) and presented it to the City Managers and Mayors at the August 11, 2010 meeting. In the next phase of work, Malcolm Pirnie will confirm the preliminary responses and submit questions and discrepancies of the Peer Review Analysis to Oak Lawn and CDM. Subsequently, a 1-day in-person meeting with CDM and Malcolm Pirnie modelers will be conducted with the goal of resolving issues associated with the assumptions and features of the water system model in order to collectively agree to a single scenario for the distribution of water to the 5-member communities from Oak Lawn. This task also includes additional modeling subsequent to the Oak Lawn/CDM meeting to verify any changes to assumptions or pipe configurations. Project costs will also be updated based on any agreed upon changes. Findings will be summarized in a brief memo and submitted to the project team.

2) **Contract Documents**

The 5-member communities are entering a critical step in selecting a feasible alternative to provide water to their communities at the desired capacity and pressures. Malcolm Pirnie will provide technical expertise to review the options and assist in developing the contract documents up to the amount identified in Table 1.

3) **Mayors' Meeting**

Malcolm Pirnie will provide a summary of results to date and provide a status update at the Mayors' meeting (involving Mayors of the 5 member communities) scheduled for September 2010. In addition to the face-to-face meeting in September, two conference calls will be scheduled in the fall with representatives of the 5 member communities (engineers and/or City Managers). The task assumes 1 meeting with the Mayors, preparation of a brief PowerPoint presentation, and two conference calls.