- Parcels recommended for acquisition to construct recharge site, delineate, parcel boundaries and land area
- Land use of parcels and adjacent parcels.
- Natural wetlands and surface water bodies in vicinity of proposed wetland(s).
- Well locations for wells within 1 mile of wetland sites.

### Task 5C Additional Facility Analysis

# Transmission and Pumping

Based on the locations of the recommended treatment wetland and recharge sites provided in the Tabletop Technical Memoranda, SJRWMD shall provide Consultant with a pumping and transmission cost estimating matrix for inclusion in the Final Report.

Consultant shall conduct a review workshop for the Study Participants' concurrence on tabletop evaluation results and recommendations.

### Task 6 – Technical Memoranda, Final Report and Power Point Presentations

Based on the findings and recommendations of the investigations and evaluations documented in the technical memoranda developed in Tasks 3, 4A, 4B, 5A 5B, and 5C Consultant shall prepare a Final Report summarizing the methodologies, findings and recommendations of the investigations and site evaluations. The report shall provide an analysis of the sites with high potential for use in developing treatment wetlands and recharge facilities with sufficient detail for project planning, conceptual design, and budgetary purposes.

The report shall provide recommendations for hydrogeological testing and modeling to be executed under a separate contract as part of the land acquisition phase of the project.

The report shall provide recommendations for the preparation of a preliminary design report for design and construction of the treatment wetland(s) and recharge facilities. Tables, figures, maps (all GIS data used shall be provided in ESRI format), and photographs shall be included as necessary to enhance comprehension of the report.

Consultant shall also prepare a stakeholder outreach PowerPoint presentation, suitable for use by the Study Participants for Board presentations and for outreach to other stakeholders. The presentation shall document the process and methodologies utilized to identify and evaluate potential treatment wetland sites and recharge facility sites.

Consultant shall conduct a review workshop to discuss the conclusions and recommendations of the Report and Outreach Presentation.

All deliverables, supporting information, work products, calculations and other materials will be provided to and be considered property of the district.

Deliverables: GIS Files, Excel or other files to support calculations, Technical Memoranda, Final Report and Review Workshop and Outreach Power Point Presentation

#### V. COMPENSATION AND BUDGET

## A. <u>Task Compensation</u>

[To be negotiated with successful respondent]

	Task	<b>Completion Date</b>	Compensation
1	Kickoff Workshop		
2	Review Workshops		
3	Compilation of Baseline Data		