

Meeting Date: 4/19/2016

Report Type: Consent

Report ID: 2016-00369

Title: Agreement: Memorandum of Agreement for Sacramento River Water Supply Analysis

Location: Citywide

Recommendation: Pass a Motion authorizing the City Manager or the City Manager's designee to 1) execute the Memorandum of Agreement for the Sacramento Regional Water Supply Reliability (RiverArc) project, which includes a City cost-share payment \$50,000 for fiscal year 2016; and 2) make City cost-share payments under the Agreement in future fiscal years provided that funding is available for this purpose in the Council-approved budget for the applicable fiscal year.

Contact: Dan Sherry, Engineering and Water Resources Manager, (916) 808-1419; Michelle Carrey, Supervising Engineer, (916) 808-1438; Brett Ewart, Senior Engineer, (916) 808-1725, Department of Utilities

Presenter: None

Department: Department Of Utilities

Division: Cip Engineering

Dept ID: 14001321

Attachments:

- 1-Description/Analysis
- 2-Background
- 3-Agreement
- 4-Exhibit A (Year 1 Scope of Work and Budget)

City Attorney Review

Approved as to Form
Joe Robinson
4/6/2016 2:03:10 PM

Approvals/Acknowledgements

Department Director or Designee: Bill Busath - 3/31/2016 12:37:53 PM

Description/Analysis

Issue Detail: Staff recommends Council approve a six-party Memorandum of Agreement (MOA) between California American Water, City of Sacramento, City of Roseville, Placer County Water Agency, Rio Linda Elverta Community Water District, and Sacramento County Water Agency, for the purpose of developing technical studies and facility planning for a potential new surface water treatment plant in the proximity of the Sacramento International Airport.

The above-mentioned water supply agencies, including the City of Sacramento, have recently collaborated to identify potential regional solutions to improve water supply reliability. In previous years, the City participated in the Sacramento Regional Water Supply Reliability Project, but primarily due to a significant downturn in the region's economy, the planning and environmental review process for that project was not completed. The improving economy, coupled with a multi-year drought condition, now warrants studying the possibility of reinitiating and re-envisioning a new Sacramento River water supply project (identified as the RiverArc project). An initial review phase was completed in 2015, and the Phase 2 planning work is ready to commence.

The MOA that has been developed is a multi-year agreement that will have an annual work scope and related budget.

Policy Considerations: This project is consistent with the Council focus areas of Sustainability and Livability and Public Safety by evaluating projects that improve regional water supply reliability.

Economic Impacts: None

Environmental Considerations: The Community Development Department, Environmental Planning Services has reviewed the proposed agreement and has determined that participating in an evaluation of potential water supply alternatives is an exempt planning and feasibility study under the California Environmental Quality Act (CEQA) Guidelines, Section 15262. The cost sharing application is an administrative activity seeking to understand the feasibility of a future project. No physical changes in the environment will occur based upon this process. Any future action related to carrying out a project will be subject to environmental review as required pursuant to CEQA.

Sustainability Considerations: The proposed cost-sharing MOA facilitates an evaluation of the potential for new water supply alternatives for the City and other agencies and is in keeping with the City's sustainability goals.

Commission/Committee Action: Not Applicable

Rationale for Recommendation: The proposed MOA will allow for cost-effective analysis of the potential for a regional water supply project by sharing project costs equally between six parties. Placer County Water Agency is the administering agency for the MOA.

Financial Considerations: Per the MOA, the total 2016 RiverArc Project budget is estimated to be \$300,000, with each party contributing \$50,000 for the current fiscal year. Future funding needs, as per the MOA, will be determined by all parties, within 30 days of the prior fiscal year ending.

Staff is recommending that the City's cost share of this effort be funded through the Water Master Plan Program (I14510200), with the City contributing \$50,000. Sufficient funds exist to support the proposed MOA through June 30, 2016. Future funds for the RiverArc Study will be funded for each additional year for the City's contribution amount, provided that sufficient funds are available in the budget adopted for the applicable fiscal year(s).

Local Business Enterprise (LBE): Not Applicable

BACKGROUND

During the last two years there has been renewed interest in the Sacramento River Regional Water Reliability Project (now identified as the RiverArc Project). In 2015, ten project partners, including the City of Sacramento, participated in the funding and preparation of a Phase 1 Planning Study. West Yost Associates was the consultant chosen to perform the work. The scope of this study included reviewing and summarizing previous work, interviewing potential partners, assessing current conditions, issues and scoping impacts, identifying potential feasible alternatives and developing a preliminary project road map. The purpose of the study was to conceptually evaluate ways to enhance water supply diversity and reliability on a regional scale. The study was designed to benefit regional water suppliers, increase the sustainability of regional groundwater supplies, and provide additional environmental protection of the American River Watershed. This Phase 1 Study was completed in September of 2015. The City's cost-share in developing this study was \$15,000.

The Phase 1 Study developed three alternatives that would divert water through existing intakes from the Sacramento River to offset water currently diverted from the American River, deliver that water through new raw water pipelines to a new regional water treatment plant, and distribute the treated surface water through new and existing pipelines to the project partners. As envisioned the project will also recharge the groundwater storage basin via “direct” or “in lieu” recharge in wet years for use in years when surface water supplies are insufficient to meet the needs of the Sacramento region and potentially other areas in northern California.

After completion of the Phase 1 Planning Study it became apparent that there were six agencies in the Sacramento Region that have the most immediate need for developing a new source of water from the Sacramento River for both reliability and growth. The agencies with this higher priority need are California American Water, City of Sacramento, City of Roseville, Placer County Water Agency, Rio Linda Elverta Community Water District, and Sacramento County Water Agency. Staff for these six agencies have developed a proposed Memorandum of Agreement (MOA) to conduct further evaluation and planning of the project. For purposes of the MOA, planning has been defined as technical studies and investigations, preliminary facility planning, preparation of preliminary cost estimates and allocations, preparation and submission of grant applications and grant administration, conducting water supply modeling, preparing environmental analyses and evaluations, and preparing a programmatic environmental impact report and related permitting applications. The MOA that has been developed is a multi-year agreement that will have an annual work scope and related budget.

The total budget for the first year of this MOA is \$300,000. It includes water entitlement analysis and hydrologic modeling, a fatal flaw analysis for developing a programmatic environmental impact report, project administration, and funds for hiring specialty consultants that may be required to conduct the work. The first year budget will be shared equally with each of the six partners contributing \$50,000. The budget for this item has been included in the City's existing MYOP budget.

MEMORANDUM OF AGREEMENT FOR PLANNING OF THE RiverArc PROJECT

This Memorandum of Agreement for Planning of the RiverArc Project (“Agreement”) is entered into by and between the City of Roseville, a municipal corporation (“Roseville”), the City of Sacramento, a municipal corporation (“Sacramento”), the Sacramento County Water Agency, a public agency (“SCWA”), California American Water, a California corporation (“CA-AW”), the Rio Linda/Elverta Community Water District (“RLECWA”) and Placer County Water Agency, a public agency (“PCWA”), and will take effect as of the date on which Roseville, Sacramento, SCWA, CA-AW, RLECWA and PCWA have approved this Agreement. Roseville, Sacramento, SCWA, CA-AW, RLECWA and PCWA may be referred to herein collectively as the “Parties” or each individually as a “Party.” Additional defined terms are set forth in Section 2 of this Agreement.

RECITALS

A. The Parties and other stakeholders throughout the greater Sacramento area have prepared a Phase 1 planning study for the RiverArc Project (also known as the Sacramento River Regional Water Reliability Project) which was completed in September of 2015. The purpose of the Phase 1 planning study was to conceptually evaluate ways to enhance water supply diversity and reliability on a regional scale to benefit regional water suppliers, increase the sustainability of regional groundwater supplies, and provide additional environmental protection of the American River Watershed.

B. The primary purposes of the RiverArc Project (“Project”) are: (1) to divert water through existing, or potentially new, intake(s) from the Sacramento River to offset water currently diverted from the American River, deliver that water through new raw water pipelines to a new regional water treatment plant, and distribute the treated surface water through new and existing pipelines to the Parties; and (2) to recharge the groundwater storage basin via “direct” or “in lieu” recharge in wet years, so that groundwater can be used in years when surface water supplies are insufficient to meet the needs of the Sacramento region and potentially other areas in northern California.

C. Through this Agreement, the Parties now intend: (1) to coordinate their efforts in Planning (as defined below) the RiverArc Project; (2) to memorialize the Parties’ express understanding relating to such Planning efforts; and (3) to allocate costs to be expended in administering the Project’s Planning.

NOW THEREFORE, in consideration of the mutual obligations set forth herein, the Parties hereby agree as follows:

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AGREEMENT

1. Incorporation of Recitals. The foregoing recitals are hereby incorporated by reference.

2. Definitions. When used in this Agreement, the following terms shall have the meanings set forth below:

a. "Administering Agency" means a Party other than CA-AW, appointed by the other Parties from time to time in the manner set forth in this Agreement, that is authorized to administer the Project's Planning as set forth herein.

b. "Administrative Expenses" means those authorized expenses incurred by the Administering Agency under the terms of this Agreement, which expenses include, but are not limited to, expenses incurred in hiring outside consultants and in utilizing staff time and resources of the Administering Agency.

c. "Budget" means the budget contemplated by this Agreement which Budget shall be approved by the governing body of each Party prior to funding. The Budget shall include the allocation of Funds and the apportionment of Administrative Expenses to be shared among the Parties, not necessarily in equal shares.

d. "Fiscal Year" means an accounting period specified by the Administering Agency with the approval of all of the Parties.

e. "Funds" means funds received by the Administering Agency from the Parties, or from state, federal or other sources, for use in the Planning or for other activities expressly authorized under the terms of this Agreement.

f. "Party Representative" means the person (or alternates), designated from time to time by the governing body of each Party, who is authorized to take actions under this Agreement to the extent permitted, until such time as the governing body of such Party notifies the Administering Agency and the other Parties, as provided in Section 16 of this Agreement, of a change in its Party Representative.

g. "Planning" means technical studies and investigations, preliminary facility planning, preparation of preliminary cost estimates and allocations, preparation and submission of grant funding applications and grant administration, conducting water supply modeling, preparing environmental analyses and evaluations, preparing a programmatic environmental impact report and preparation of permitting applications for the RiverArc Project.

3. Purpose of this Agreement. The purpose of this Agreement is to memorialize the Parties' coordinated efforts in Project Planning and to allocate Funds

and Administrative Expenses to be expended in administering the Project's Planning. Nothing in this Agreement grants the Administering Agency or the Parties any power or authority to alter any water right, contract right or any similar right of any Party or to direct the water-delivery practices of any Party without the prior written consent of the Party and receipt of all required approvals. This Agreement is intended to facilitate and provide for Planning activities only. The Parties anticipate that any future development or implementation of the Project would be governed by future agreement(s), and approval of any such agreements will be subject to compliance with the California Environmental Quality Act and all other applicable environmental laws or regulations.

4. Actions of the Representatives of the Parties. Once this Agreement is approved by the governing body of each Party and Party Representatives have been designated, Party Representatives shall have authority to take action under this Agreement on behalf of the Party that he or she represents, consistent with the approved Budget. An affirmative vote by a majority of the Party Representatives shall be required for any action under this Agreement, except for the actions set forth in Sections 2.d, 6, 7 and 16 of this Agreement, which shall require approval of all of the Parties. Party Representatives may take action contemplated by this Agreement at a meeting, during a telephone conference call, through electronic correspondence or other means approved by the Party Representatives from time to time, in writing, provided each Party Representative was provided reasonable notice of the proposed action in accordance with Section 16, below, and a reasonable opportunity to participate in the consideration of the action item. Reasonable notice shall refer to a period of not less than thirty (30) days except in cases of an emergency.

5. Appointment and Actions of the Administering Agency. The Parties hereby initially appoint PCWA to be the Administering Agency under this Agreement. The Parties may change the Administering Agency from time to time. None of the employees of the Administering Agency will be deemed to be employed by any of the Parties other than the Administering Agency. The Administering Agency will be responsible for confirming and communicating to all Parties, in writing, the actions approved by the Parties from time to time. In carrying out its duties under this Agreement, the Administering Agency shall comply with the legal and regulatory requirements applicable to the Administering Agency (e.g., procurement procedures). The Administering Agency shall have the authority to take the following actions to the extent they are consistent with the approved Budget, the terms of this Agreement and any administrative procedures adopted by the Parties according to Section 6(d) of this Agreement:

- a. To undertake or arrange for approved Planning activities in accordance with the provisions of this Agreement;
- b. To apply for, receive and disburse Funds for use in Project Planning, or for other activities authorized by this Agreement;

c. To accumulate Funds for the purposes herein mentioned, and to invest Funds subject to applicable law, provided such Funds are not presently needed to pay costs related to the authorized uses of such Funds under this Agreement;

d. To adopt administrative rules and regulations, and operating rules and regulations for planning of the Project to the extent consistent with any administrative procedures adopted by the Parties pursuant to section 6(d) of this Agreement;

e. To make and enter into contracts reasonably necessary to carry out the purpose of this Agreement, consistent with the approved Budget;

f. To cooperate, act in conjunction and/or contract with the United States, the State of California, or any agency thereof, counties, municipalities, public entities (including joint powers authorities) and private corporations of any kind (including, without limitation, mutual water companies and investor-owned utilities), and persons, or any of them, as reasonably necessary for the purpose of this Agreement, consistent with the approved Budget;

g. To contract for legal and/or consulting services, and to employ such other persons or employees, as reasonably necessary for the purpose of this Agreement; and

h. Notwithstanding any other provision of this Agreement, Parties to this Agreement who are not the Administering Agency shall not be express or implied parties to any contract or agreement entered into by the Administering Agency in accordance with this Section 5, unless such contract or agreement expressly names such other Party and has been approved by that other Party in writing.

6. Actions Requiring Approval by All Parties. The following actions will not be effective unless approved by all of the Parties:

a. Amendment of Agreement. Except pursuant to withdrawal of a Party in accordance with Section 15, this Agreement may be amended only in writing upon approval by all of the Parties and their respective governing bodies.

b. Addition of Parties. Upon written approval by all of the Parties and their respective governing bodies, the Parties may approve the addition of a new Party to the Agreement and any terms or conditions related to the new Party's addition. The terms and conditions applicable to a joining Party shall be set forth in an amendment to this Agreement. The Administering Agency shall be authorized to execute the amendment upon approval by all of the Parties.

c. Adoption of Budget. The adoption of the annual Budget requires

written approval by all of the Parties and their respective governing bodies.

d. Administrative Procedures. Upon approval by all of the Parties and their respective governing bodies, the Parties may create and adopt administrative procedures for the administration of this Agreement and the Project Planning process. Once adopted, the administrative procedures may be amended from time to time, in writing, following approval of all of the Parties and their respective governing bodies. In the event of a conflict between this Agreement and the administrative procedures enacted under this Agreement, the provisions of this Agreement will govern.

e. Assignment. Except as otherwise provided in this Agreement, the rights and duties of the Parties may not be assigned or delegated without the written consent of all other Parties and their respective governing bodies. Subject to the foregoing, this Agreement will inure to the benefit of, and be binding on, the successors and assigns of the Parties hereto.

7. Annual Budgets. As soon as practical after the execution of this Agreement, and thereafter at least thirty days prior to the commencement of each Fiscal Year, the Parties and their respective governing bodies will adopt a Budget and designate each Party's annual contribution for the ensuing Fiscal Year which shall then be funded by the Parties within thirty days following Budget adoption by all Parties. The total Budget for the first year (Fiscal Year 2016) of this Agreement is \$300,000.00. Each of the six parties shall contribute \$50,000.00 to the Administering Agency for Fiscal Year 2016. Thereafter, the Administering Agency will be authorized to make expenditures on behalf of the Parties consistent with the approved Budget and any administrative procedures adopted under this Agreement. Personnel, equipment and/or property of one or more of the Parties may be provided in lieu of other contributions required under this Agreement, to the extent expressly approved by the Parties and their respective governing bodies. With the exception of the agreed-upon cost sharing or in lieu contributions approved by all Parties and with the exception of staff time and resources of the Administrative Agency as set forth in Section 2.b, any internal, in-house, or administrative costs or expenses incurred by any Party related to that Party's obligations under this Agreement shall be the sole responsibility of that Party. The total annual Budget and the Parties cost share for the future Fiscal Years will be determined on an annual basis and will reflect the work envisioned for that year.

8. Funds. The Administering Agency shall be the depository and shall have custody of all Funds received pursuant to this Agreement, from whatever source, subject to the applicable provisions of any funding contract providing for a trustee or other fiscal agent. All such Funds shall be maintained in separate accounts and shall not be commingled with funds of the Administering Agency, or any other person or entity. The Administering Agency shall have authority to disburse Funds received under this Agreement consistent with the terms of this Agreement and the adopted Budget, and shall report all receipts and disbursements to the Parties. Pursuant to Government Code section 6509.5, the Administering Agency will invest any moneys held for

disbursement on behalf of the Parties in the same manner and on the same conditions as local agencies pursuant to Government Code section 53601.

9. Audits. The Administering Agency will provide an accounting of all Funds, and will report to the Parties all receipts and disbursements made pursuant to the adopted Budget and this Agreement, in accordance with the provisions of Government Code section 6505. If approved by the Parties, the Administering Agency shall have an annual audit of the accounts and records managed by the Administering Agency pursuant to this Agreement performed by a certified public accountant, and shall submit a report thereof to each of the Parties. Any costs of the audit, including contracts with and/or employment of certified public accountants pursuant to this section, will be considered Administrative Expenses.

10. Privileges and Immunities. All of the privileges and immunities from liability, exemptions from laws, ordinances and rules, all pension, relief, disability, worker's compensation and other benefits that apply to the activity of officers, agents or employees of any of the Parties when performing their respective functions will apply to them to the same degree and extent while engaged in the performance of any of the functions and other duties under this Agreement. It is further understood and agreed by the Parties that notwithstanding anything contained herein, the employees of each Party shall continue to be entirely and exclusively under the direction, supervision and control of the employing Party.

11. Allocation of Liabilities. The Parties expressly agree that the debts, liabilities and obligations of each Party shall remain the debts, liabilities and obligations of that Party and shall not be the debts, liabilities and obligations of the Administering Agency or any other Party.

12. Fidelity Bond. The Parties may require designated public officers of the Administering Agency who have charge of, handle, or have access to any Funds pursuant to this Agreement, to file an official bond in an amount to be fixed by the Parties. The premiums on any such fidelity bonds attributable to the coverage required herein will be Administrative Expenses.

13. Term. This Agreement will remain in full force and effect until terminated in writing by a majority vote of the Parties.

14. Disposition of Property Upon Termination. Upon termination of this Agreement, any surplus Funds, if any, on hand will be returned to the Parties in proportion to the contributions made by them except for any Funds obligated to pay for Project related expenses incurred prior to the date of termination.

15. Withdrawal of a Party. Any Party may withdraw from this Agreement effective upon thirty (30) day's written notice to all other Parties. The withdrawing Party and the Administering Agency, on behalf of the remaining Parties, shall execute an

amendment to this Agreement memorializing the withdrawal. A withdrawing Party shall be responsible for its share of financial obligations incurred under this Agreement and the adopted Budget prior to the effective date of the withdrawal. If any surplus Funds remain at the end of the Fiscal Year in which the withdrawing Party withdrew and which are in excess of any budget commitment existing as of the effective date of the withdrawal, such funds will be returned to the withdrawing Party in proportion to the contribution made by the withdrawing Party.

16. Notices. The time for providing any notices specified in this Agreement may be extended within the term of this Agreement with the consent of all of the Parties, confirmed in writing, without requiring an amendment to this Agreement. All notices and other communications required under this Agreement shall be in writing, and shall be deemed to have been duly given: (a) upon the date of service, if served personally on the Party to whom notice is to be given; (b) upon the date of service, if sent by electronic mail, and the Party to whom notice is to be given confirms receipt; or (c) on the third day after mailing, if mailed to the Party to whom notice is to be given by first-class mail, postage prepaid, and properly addressed to the designated representatives of the Party. Each Party shall promptly notify every other Party of approvals or any other actions taken by their respective governing boards concerning or related to this Agreement or the Project.

17. Signatories' Authority. The signatories to this Agreement represent that they have authority to execute this Agreement and to bind the Party on whose behalf they execute this Agreement.

18. Counterparts of this Agreement. This Agreement may be signed in any number of counterparts by the Parties, each of which will be deemed to be an original, and all of which together will be deemed to be one and the same instrument. This Agreement, if executed in counterparts, will be valid and binding on a Party as if fully executed all in one copy.

19. Reasonable Cooperation; No Agency. The Parties will reasonably cooperate with each other, including the execution of all necessary documents required to perform the obligations under this Agreement, and to carry out the purpose and intent of this Agreement; provided that each Party understands and agrees that there is no agency or joint venture relationship between the Parties, and no Party is authorized to act for or on behalf of any other Party except as expressly authorized under this Agreement.

20. Construction and Interpretation. This Agreement is entered into freely and voluntarily. This Agreement has been arrived at through negotiation, and each Party has had a full and fair opportunity to revise the terms of this Agreement. Consequently, the normal rule of construction that any ambiguities are to be resolved against the drafting party will not apply in construing or interpreting this Agreement.

21. Complete Agreement. This Agreement constitutes the sole, final, complete, exclusive and integrated expression and statement of the terms of this Agreement among the Parties concerning the subject matter, and supersedes all prior negotiations, representations or agreement, either oral or written, that may be related to the subject matter of this Agreement.

22. Waiver. The waiver at any time by a Party of its rights with respect to a default or other matter arising in connection with this Agreement will not be deemed a waiver with respect to any other default or matter.

23. California Law. This Agreement shall be interpreted and enforced according to the provisions of California Law, and the venue for any action to enforce the terms of this Agreement shall be either Placer or Sacramento County.

24. Severability. If any provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will continue in full force and effect without being impaired or invalidated in any way, but only to the extent that the intent of the Parties can be effectuated without the provision or provisions held invalid, void, or unenforceable.

25. No Third Party Beneficiary. The parties understand and agree that this Agreement creates rights and obligations solely between the Parties and is not intended to benefit any other Party. No provision of this Agreement shall in any way inure to the benefit of any third person so as to constitute any such third-person as a third party beneficiary of this Agreement or any of its items of conditions, or otherwise give rise to any cause of action in any person not a party hereto.

The foregoing is hereby agreed to by the Parties.

IN WITNESS THEREOF, the Parties have executed this Agreement as of the dates written below.

[SIGNATURE PAGES TO FOLLOW]

IN WITNESS WHEREOF, the City of Sacramento has executed this Memorandum of Agreement

By: _____

Print name: _____

Title: _____

For: John F. Shirey, City Manager

APPROVED TO AS FORM:

City Attorney

ATTEST:

City Clerk

2016 RiverArc Budget Description

Item No.1 – Water Entitlement Analysis and Hydrologic Modeling for the RiverArc Project

1a. The initial work effort work will include development of data and analysis of existing water entitlements and time of use needs for the project partners for the RiverArc Project. This information will be used in conjunction with an integrated modeling system to evaluate water availability, operational alternatives and potential environmental benefits and impacts of shifting a portion of the region’s demands from the American to the Sacramento River. This work will be project participant driven, and will be coordinated by technical staff and the consulting team. Costs will be variable but should not exceed ½ of the budget allocated to Item No. 1.

1b. This portion of Item No. 1 includes development of a hydrologic modeling strategy for the RiverArc project that is synergistic with other regional technical modeling efforts and provides a basis for performing environmental analysis. Once a strategy is agreed upon by the partners, model development and scenario design can proceed. It is recognized that hydrologic modeling needs for the RiverArc project exceed the allocated budget for this item, but funding may be used to leverage State and Federal grant opportunities that are scheduled to be available in 2016.

Item No. 2 – Fatal Flaw Analysis for developing a Programmatic Environmental Impact Report

This item will include a comparative, fatal flaw analysis for the three alternative projects identified in the Phase 1 Planning of the Sacramento Regional Water Reliability Project prepared by West Yost dated September, 2015. The fatal flaw analysis will consist of literature research and preliminary field review of the three alternatives. Considerations will include the items identified in the CEQA guidelines with specific emphasis on biological resources, including wetlands, vernal pools, and special status species; hazardous materials; agricultural resources; and hydrology and water quality. The final work product will consist of a report that identifies any fatal flaws that might be encountered in each of the proposed alternatives and compares the relative intensity of those flaws. “Fatal flaws” consist of aspects of each alternative that would substantially increase its cost, require complex or time-consuming permitting processes, or likely result in substantial public opposition. This document will be used as a guide for ultimately preparing a programmatic EIR/EIS for the proposed RiverArc project.

Item No. 3 – Project Administration

This item is for the administrative costs for the project. This includes items such as scheduling meetings, billing partners and monitoring financial status, preparing agendas, preparing and monitoring annual budgets and overall coordination of the project.

Item No. 4 – Specialty Consultants

This item is a set aside for hiring any specialty consultants that may be required to conduct the work. This may include specialty consulting during discussions with the Natomas Central Mutual Water Company. The agreement with Natomas states that we must pay for any specialty consultants that they may need to hire to come to an agreement for the transfer of water and for the use of the intake screens and pumping station on the Sacramento River. Also included in this task is the preparation of a project description for the RiverArc and associated projects.

**RIVERARC PROJECT
2016 BUDGET**

ITEM NUMBER	DESCRIPTION	ESTIMATED BUDGET AMOUNT
1	Water Entitlement Analysis and Hydrologic Modeling for the RiverArc Project	\$100,000
2	Fatal Flaw Analysis for Developing a Programmatic Environmental Impact Report	\$100,000
3	Project Administration	\$50,000
4	Specialty Consultants	\$50,000
	TOTAL	\$300,000