

Attachment 1 – Prior Actions

On January 28, 2014, the Board authorized the Chair to execute an agreement between Sonoma Water and Environmental Science Associates for engineering and design services for the Project, Phase III, in the amount of \$979,422. The agreement has subsequently been amended as follows:

- A. On December 22, 2014, Sonoma Water's General Manager executed the first amended agreement under amendment authority approved by the Board with the original Board item. The first amended agreement expanded the scope of work to include an additional site for an additional cost of \$55,866, resulting in a total project cost of \$1,035,288. The term end date was not changed.
- B. On August 14, 2015, Sonoma Water's General Manager executed the second amended agreement under the amendment authority approved by the Board with the original Board item. The second amended agreement expanded the scope of work to add tasks for supplemental geotechnical services for repair of approximately 90 lineal feet of failed creek bank along the northern side of the tributary on the Carano property in Reach 2, for an additional cost of \$42,068, resulting in a new total agreement cost of \$1,077,356. The term end date was not changed.
- C. On February 2, 2016, the Board authorized Sonoma Water's General Manager to execute the third amended agreement. The third amended agreement provided funds for preparation of Concept Design Booklets at a higher level of design than originally anticipated and on an accelerated schedule, additional model runs to cover the upper range of the base flow (200 cfs) for all sites, inclusion of design completion for the JPMB Properties property, splitting construction into two phases for an additional season and bid package, new tasks to address bank stabilization at Site 5A, seismic refraction studies to meet Corps requirements and schedule constraints, and increased the agreement amount by \$267,800 for a new Agreement total of \$1,345,156. The term end date was not changed.
- D. On April 11, 2017, the Board authorized Sonoma Water's General Manager to execute the fourth amended agreement. The fourth amended agreement divided Phase III Part 2 of the Project into two bid packages as follows: Site 4A and 4B will be provided to the Corps (as Phase III, Part 2, Corps), as a separate Corps project. Site 5A (as Phase III, Part 3) will be constructed by Sonoma Water. New tasks were added for: (1) division of the Phase III drawings, (2) additional format changes and submittals necessary to meet Corps requirements, (3) bidding and 2018 construction support to Sonoma Water and the Corps, (4) additional hydraulic and habitat modeling, (5) type selection, and (6) detailed habitat enhancement and bank stabilization design on the Boaz property at the downstream end of Site 5A. The agreement amount was increased by \$580,400, and the term end date was extended by one year for a new agreement total of \$1,925,556 and term end date of December 31, 2018.
- E. On December 11, 2018, the Board authorized Sonoma Water's General Manager to execute the fifth amended agreement. The fifth amended agreement increased the amount by \$40,000 for potential additional effort related to the JPMB Properties site (formerly Miller) and extending the agreement term by one year for a new not-to-exceed

agreement total of \$1,965,556 and end date of December 31, 2020.

- F. The sixth amended agreement added six months to the term, for a new term end date of June 30, 2021, and was signed by Sonoma Water's General Manager. The additional time was needed to prepare the subject Board item for a longer time extension.