

Paradise Irrigation District Reservoir “B” Replacement and Zone A Transmission Main Project Monthly Progress Report – January 2018

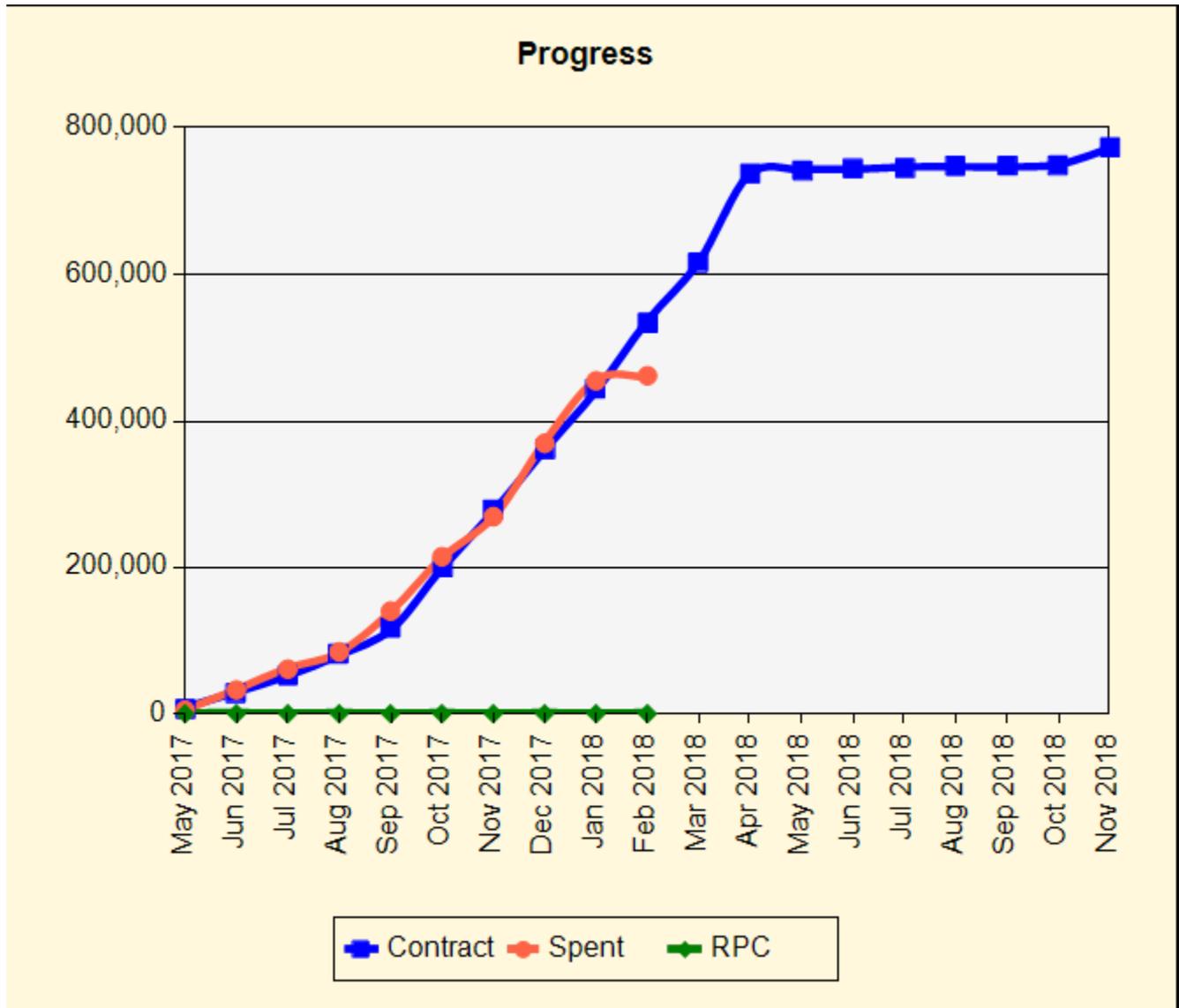
Date: February 13, 2018
 Prepared by: Sami Kader

Summary of Work Performed to Date

Subtask	Work Performed	Work Planned Next Month
1 Project Management	<ul style="list-style-type: none"> Continued to Manage Subconsultants and Resources Continued to Provide Continuous Quality Control Continued to Monitor and Manage Budget and Schedule 	<ul style="list-style-type: none"> Continue to Manage Subconsultants and Resources Continue to Provide Continuous Quality Control Continue to Monitor and Manage Budget and Schedule
2 Conceptual Engineering	<ul style="list-style-type: none"> Task Complete 	<ul style="list-style-type: none"> Task Complete
3 Preliminary Engineering	<ul style="list-style-type: none"> Preliminary Design Report Complete Geotechnical Investigation Complete, Geotechnical Report in Development Environmental Document in Development 	<ul style="list-style-type: none"> Complete Geotechnical Report Continue Environmental Document Development
3A Zone A PS and Transmission Main Preliminary Engineering	<ul style="list-style-type: none"> Preliminary Design Report Complete Surge Analysis Complete Survey Complete Environmental Studies Ongoing 	<ul style="list-style-type: none"> Continue Environmental Studies
4.1 60% Design	<ul style="list-style-type: none"> 60% Design Complete 60% Design Review Meeting Completed 	<ul style="list-style-type: none"> Task Complete
4.1A Zone A PS and Transmission Main 60% Design	<ul style="list-style-type: none"> 60% Design Complete 60% Design Review Meeting Completed 	<ul style="list-style-type: none"> Task Complete
4.2 90% Design	<ul style="list-style-type: none"> Work initiated, 10% complete 	<ul style="list-style-type: none"> 90% Design to continue in February
4.2A Zone A PS and Transmission Main 90% Design	<ul style="list-style-type: none"> Work initiated, 10% complete 	<ul style="list-style-type: none"> 90% Design to continue in February
4.3 Bid Documents	<ul style="list-style-type: none"> Task not started 	<ul style="list-style-type: none"> Task not started
4.3A Zone A PS and Transmission Main Bid Documents	<ul style="list-style-type: none"> Task not started 	<ul style="list-style-type: none"> Task not started
4.4 Engineering Assistance During Bidding	<ul style="list-style-type: none"> Task not started 	<ul style="list-style-type: none"> Task not started

Budget

The current budget performance is shown in the invoice summary on the attached invoice. Project is within budget on all tasks. Task completion matches budget expenditures on all tasks. No budget overruns are anticipated. The following s-curve (from our project accounting system) shows current budget performance relative to contract.



Schedule

The project is on schedule, per the agreed to schedule at the Preliminary Design Report stage of the project, as follows:

Subtask	Planned Completion Date	Current Completion
1 Project Management	Ongoing	Ongoing
2 Conceptual Engineering	August 2017	Complete
3 Preliminary Engineering	November 2017 (PDR) April 2018 (CEQA)	PDR Complete, Environmental Studies Ongoing
3A Zone A PS and Transmission Main Preliminary Engineering	November 2017 (PDR) April 2018 (CEQA)	PDR Complete, Environmental Studies Ongoing
4.1 60% Design	February 2018	Complete
4.1A Zone A PS and Transmission Main 60% Design	February 2018	Complete
4.2 90% Design	April 2018	10% Complete
4.2A Zone A PS and Transmission Main 90% Design	April 2018	10% Complete
4.3 Bid Documents	May 2018	Not started
4.3A Zone A PS and Transmission Main Bid Documents	May 2018	Not started
4.4 Engineering Assistance During Bidding	November 2018	Not started

Potential Work Scope, Schedule and Budget Changes

- Obtaining an encroachment permit from Butte County for the pipeline alignment is a potential schedule issue for getting this project out to bid and constructed.
- No other potential schedule scope, schedule or budget issues have been identified.