

BART Agreement Number: 6M8143

Approval Date: 08/06/2020

Work Plan No. A.05-01 – Hayward Maintenance Complex Phase II East Storage Yard VE Study

Scope:

That the VE study shall be conducted in accordance with the VE Job Plan and met the standards for Value Engineering workshops established by SAVE International. The scope of work shall consist of the following items:

- Assemble the VE Team (including but not limited to full time team members: VE Team leader (CVS), VE Assistant, Civil Engineer, Train Systems/Control Engineer, Track Engineer, Traction Power Engineer, Cost Estimator, Structural Engineer, Construction Manager, Maintenance Facility Design Specialist; and part-time team member: Scheduler)
- Develop required Study Elements
- Develop the VE Work Plan including proposed list of participants/disciplines and estimated labor hours for the analysis (requires approval from BART prior to conduct of Value Engineering workshop)
- Investigation Phase
- Analysis Phase
- Speculation Phase
- Evaluation Phase
- Development Phase
- Draft VE Study Report
- Decision/Implementation Phase
- Final VE Study Report
- Project Deliverables

Prime: HDR

Subconsultants: None

Total Work Plan Value: \$ 180,637