

Attachment 6

Schedule

6.1 Summary Gantt Chart

See file Att6_DG_Schedule_2of2.pdf.

6.2 Narrative

The project is ready to begin preliminary design upon award in October 2014, with plans to start construction by the end of March 2015. Since planning and conceptual design for this project is complete, the City can proceed immediately, moving the project elements into preliminary and detailed design, construction, startup and operation. Table 3-3 shows a detailed schedule.

(a) Direct Project Administration: The project is ready to begin as soon as funds are awarded, and it will continue throughout the project. Each subtask in this category will continue through the duration of the project, aside from administration and monitoring of the construction contract, which will span the duration of construction contract. This is typical for construction projects for the City of Salinas and is a reasonable assumption.

(b) Land Purchase/Easements: N/A – City owns all land associated with project

(c) Planning/Design/Engineering/Environmental Documentation: *(c.1) Finalize Basis of Design Report:* Conceptual design is already completed, and the City has already drafted the Basis of Design report, so 30 days should be more than sufficient to finalize the report. *(c.2) Develop Intermediate and Final Design:* As this project utilizes a great deal of existing infrastructure, the design for this project is not complex, and it will be designed in house by City Staff, so two months is a more than reasonable assumption for final design. *(c.3) Prepare CEQA/NEPA Exemptions:* As the City is CEQA/NEPA exempt for this project and the project will require minimal construction on already disturbed land, the required paper should not take more than three months.

(d) Construction and Implementation: *(d.1) Conduct Competitive Bidding:* One month is the typical duration for competitive bidding for projects of this magnitude. *(d.2) Evaluate Bids and Obtain City Council Approval:* The 1.5 months allotted will give the City time to ensure that they can reach a decision and obtain City Council approval as this is a typical amount of time for a project of this magnitude. *(d.3) Construction of New Facilities:* Five months is a reasonable amount of time for the scale of this project given the scope: mobilization and site preparation; percolation tests on Blanco Retention Basin; installation of 8-in pipe for mainline and 4-in perforated pipe for underdrains; low-flow dry-weather diversion connection with control valves intertied to SCADA to divert low flow stormwater into MRWPCA system; installation of backflow preventer, 6-in gate valves for open/close flow into MRWPCA system and retention basin, and flow meter; installation of low head pump station, and 6-in force main from pump station to retention basin; regrade Blanco Retention Basin; installation of diversion valve/splitter box of new sluice gate to divert low flow stormwater into Blanco Retention Basin; startup, commissioning, and performance testing and demobilization; site cleanup; permitting and BMPs. *(d.4) Provide Resident Inspection and Review:* As is typical for similar projects, the city will provide inspection and review for the duration of construction. *(d.5) Final Reporting:* One month is a reasonable amount of time to prepare the final report and is typical for projects of this size.

(d) Construction and Implementation: *(e.1) Prepare Final Monitoring Plan:* Two months will be sufficient to prepare the Final Monitoring Plan. This will give staff time to determine the optimal location, and methods for monitoring water quality and flow monitoring will be included in the project's engineering design subtask (c.2). *(e.2) Implement Monitoring Plan and Begin Ongoing Performance Monitoring:* This task will begin when construction is complete and continue indefinitely. *(e.3) Prepare Periodic Reports:* The City will file performance monitoring reports and regulatory reports in accordance with the IRWM Plan. The City will also prepare monitoring reports for CEDEN Central Coast Data Center.