Project Schedule: City Hall Plaza Demonstration Garden and LID Retrofit

1) Direct Project Administration
1.1 Project Administration
1.2 Reporting
   a. Progress reports
   b. Final project summary
   c. Draft Final Project Report
   d. Summary of monitoring results
   e. Natural Resource Projects Inventory (NRPI) Survey Form
   f. Final Project Report
      → 02/28/2017
   g. Final invoice → 04/30/2017
2) Planning/Design/Engineering/Environmental
   2.1 Design
      a. Select landscape architect
      b. Construction plans
      c. Planting and irrigation plans
   2.2 Project Approval Process
      a. Creation and implementation of the Stakeholder Involvement Plan
      b. Approval from the Design Review Board
      c. Building permit
      d. Certificate of WQLO Conformance
   2.3 Environmental Clearance and Permits
      a. Formal CEQA determination letter
3) Construction/Implementation
   3.1 Construction Contracting
      a. Bid advertisement
      b. Contractor selected
   3.2 Construction
      a. Construction of two parking lot bioretention areas
      b. Construction of two vegetated swales
      c. Construction of rainwater harvesting system and cistern area
      d. Construction of central gathering area and permeable walkways
      e. Conversion of existing turf to drought tolerant, low water-use landscape (including many native species)
   4) Education/Outreach
   4.1 Design website, video, educational kiosks and signs
      a. Design signs and kiosks
      b. Completion of "how to" video
   4.2 Create Russian River-Friendly Guidelines
   4.3 Create LID Manuel and online sizing tools
   4.4 Create and deliver workshops
   4.5 Create and present at technical conferences
      a. Presentations at two professional conferences completed
5) Monitoring/Performance
   5.1 Storm Water Runoff
      a. Collect and analyze storm water grab samples prior to project
      b. Collect and analyze storm water samples after project completion
      c. Compare and quantify pollutant removal
      d. Make results available to the public via the website
   5.2 Water Conservation Report
      a. Measure rainwater collected in rainwater harvesting system and analyze the amount of potable offset
      b. Summary of landscape water-use reduction