Construction Drawings

TITLE SHEET (75% Complete)

DEMOLITION PLAN (100% Complete)
[ ] Demolition Notes and Legend
[ ] Temporary Construction Fencing is shown.
[ ] Limits of Construction Area is shown

GRADING & DRAINAGE PLAN (100% Complete)
[ ] Cut and fill calculations and drainage calculations are provided and addressed on plans.
[ ] Existing and New Contours shown, and existing and new spot elevations and drainage calculations shown.
[ ] Design complies with Park Design Guidelines.
[ ] Grading and Drainage Notes and Legend
[ ] Play field and courts are graded per Park Design Guidelines.
[ ] Adequate level space provided at play fields for spectators.
[ ] Walkways comply with ADA.
[ ] Slopes no greater than 4:1 (Run:Rise)

STORM WATER POLLUTION PREVENTION PLAN (100% Complete)
[ ] Standard City Erosion and Sediment Control Notes
[ ] Erosion Control Details:  Storm Drain Inlet Filter___ Filter Barrier___ Stabilized Construction Entrance___
[ ] Erosion Control Legend

LAYOUT PLAN (75% Complete)
[ ] Layout of all site improvements are clearly shown on base map, including:
  [ ] Fencing
  [ ] Site furniture: benches, tables, grills, trash receptacles, bike rack, drinking fountains, bollards, etc.
  [ ] Pavement by type: concrete flatwork, stamped of colored concrete, asphalt, decomposed granite
  [ ] Expansion joints and score lines are shown and labeled.
  [ ] Poured-in-place items, i.e. seat walls, retaining walls, concrete curbs, mowing strips, headers
  [ ] Sports fields and courts, sports equipment.
  [ ] Shade structures
  [ ] Buildings, restrooms
[ ] Layout of improvements do not cause unsafe conditions or conflicts with adjacent uses.
[ ] Layout complies with the Park Design Guidelines.
[ ] Proposal of unique construction materials and deferred submittal items are clearly shown.
   (Further discussion of such materials may be necessary.)
[ ] Layout of improvements does not cause unsafe conditions or conflicts with adjacent uses.

PLAY EQUIPMENT LAYOUT PLAN (75% Complete)
[ ] Play equipment notes and Play Equipment Component List, with manufacturer, components, colors and quantities are shown.
[ ] Fall zones are clearly marked and do not overlap, except between spring animals.
[ ] Playground fiber, playground sand and play area access ramp.
[ ] Play Area catch basin shown
[ ] Drainage and layout complies with the Park Design Guidelines.
[ ] Play area access ramp is shown. A clear path of travel from the play area access ramp to the transfer deck is shown in the most direct route.
[ ] The swing area is visually and/or physically separated from exist of slides and other high use areas.
[ ] The entire play area contains accessible wood fiber surfacing material. A separate sand area may be provided.
[ ] Play Equipment is shown with labels and deck heights.
[ ] Elevated Play Component requirements:
   1) For play structures with less than 20 elevated components only a transfer station is required, and a min. of 50% of elevated play components must be accessible.
   2) For play structures with 20 or more elevated components, a min. of 25% of the elevated components must be accessible by a transfer station, and a min. of 25% of elevated play components must be accessible by a ramp.
[ ] Ground Level Play Component Requirement: At least one of every type of play component provided must be accessible, including sand diggers. The number and variety is also determined by the number of elevated play components provided.
[ ] The appropriate number of accessible elevated and ground level play components are provided. (ex.: If a play area has 10 elevated play components, at least 5 must be accessible. In addition, at least 3 accessible ground level components are required, each of a different type.)

IRRIGATION PLAN (75% Complete)
[ ] Sprinkler head layout is shown with lateral line and main line shown with all lateral and main line sized and properly labeled.
[ ] Irrigation notes and legend.
[ ] Irrigation equipment located in planter and/or near property line
[ ] Point of connection and static water pressure (current and projected) is listed.
[ ] Controller type and location is shown.
[ ] Irrigation Central Control System, Booster Pump Assembly, Sprinkler Heads and other irrigation equipment and design complies with the Park Design Guidelines
[ ] Sprinkler types, models, manufactures, GPM, PSI, radius are shown.
[ ] Point of connection and static water pressure (current and projected) is listed.
[ ] Irrigation equipment is located in planted area.
Quick couplers are shown at grade in locking valve box, next to large concrete areas for washing down.

Lawn valves are placed in valve box 6” below grade with 3M valve marker, and shrub/groundcover valves are placed at grade in locking valve box in planter.

Irrigation valves and main are not placed in the middle of a new or future baseball field, soccer field or lawn volleyball court, or other future paved area.

PLANTING PLAN (75% Complete)

- Plant List is provided, with Botanical name, Common name, Quantity, and Symbol.
- Plant Species and Turf Mix shown on the list comply with the Park Design Guidelines.
- Trees are shown and turf/groundcover areas delineated and labeled.
- Planting notes are provided.

CONSTRUCTION DETAILS (75% Complete)

ELECTRICAL PLAN AND OTHER TRADE’S SHEETS (75% Complete)

Updated Project Cost Estimate

- A project cost estimate is provided.

Project Specifications (50% Complete)

- The Project Specifications are prepared and provided in the Landscape Architecture Section format, in an 8-1/2” x 11” booklet format and include the City of Sacramento Standard Bidding Broiler Plate, General Requirements and Special Provisions.
- The City of Sacramento, Landscape Architecture section cover sheet is used and shows the project name, date, and project information.
- The Special Provisions includes all bid items and all additive alternate bids items.

- The Special Provisions are provided in Microsoft Word 6.0 complete, font- Arial or similar, 12 pt.
- If an Appendix is used in the specifications, items such as soil fertility testing lab report, permits (other than City permits), geotechnical report (if necessary), and the environmental document (if necessary) shall be incorporated within the appendix. City shall provide permits, geotechnical report, and environmental documents, as needed for the specific project.

Bid Sheet (75% Complete)

- A preliminary bid sheet is provided with all bid items.
- The bid items correspond to the sequence of items in the special provisions and include all additive alternate bid items.