

**State of California  
Department of Parks and Recreation**

**NOTICE OF EXEMPTION**

**TO:** Office of Planning and Research  
1400 Tenth Street  
Sacramento, CA 95814

**FROM:** Department of Parks and Recreation  
Northern Service Center  
One Capitol Mall, Ste. 410  
Sacramento, CA 95814

**PROJECT TITLE:** Fort Improvements – Grading/Drainage, Access, and Seismic Stabilization

**LOCATION:** Sutter's Fort State Historic Park

**COUNTY:** Sacramento

**DESCRIPTION OF THE NATURE AND PURPOSE OF PROJECT:** Grade for improved water drainage, install accessible pathways and furnishings, upgrade restrooms and provide seismic stabilization of the Central Building at Sutter's Fort State Historic Park to protect the cultural resources from water and earthquake damage and to comply with the Americans with Disabilities Act (ADA).

**Grading**

- Excavate up to 6" on either side of the existing downspout to connect the existing downspouts to new underground storm drain pipes.
- Excavate up to 6" around the existing drain inlets to access the drain pipes to use pipebursting or other trenchless method to replace all drain pipes with new, 4" diameter pipe.
- Construct an approximately 600 lineal feet by approximately 4'W stabilized, compacted decomposed granite drainage swale along central building and the interior of the fort walls.
- Excavate up to 6" on either side of the existing drop inlets and replace all drop inlets and grates to match existing rim and invert elevation.
- Place waterproof membrane against existing footing of central building and interior side of the exterior fort walls and backfill with compacted and stabilized DG with positive drainage away from building at 2% min.
- Excavate up to 6" on either side of the existing grate, replace existing grate with solid cover and lower rim elevation 6". Cover with compacted stabilized soil.

**Accessibility**

- Exterior Pathway: Remove up to a 5" depth existing path materials, provide up to 12" of fill material portions of the pathway leading to the fort entrance to adjust grades to meet standards, install a 2" layer of stabilized soil on top of a 3" layer of compacted sub-grade, spread fill material out to the existing turf area to achieve a smooth transition to install an approximately 8' W with a 1' concrete curb on each side accessible path from the bus stop at L and 28<sup>th</sup> to the Fort entrance.
- Interior Pathway: Remove existing path material no deeper than 5", install a 3" layer of compacted sub-grade with a 2" layer of stabilized soil on top, place flush with the adjacent soil with some portions approximately 4' away from interior fort wall to install a 5' wide pathway.
- Drinking Fountain at Restrooms: Excavate up to 8" deep to frame and pour an approximately 6.5' x 6' x 4" thick concrete slab on top of and excavate 30'L x 12"W X18 - 36"D from the fountain to the existing storm drain inlet located at the fort entrance to install a drain line to install a new high/low ADA compliant drinking fountain to replace the existing drinking fountain at the restrooms.
- Drinking Fountain at Central building: Excavate approximately 8" deep to frame and pour an approximately 6.5' x 6' x 4" thick concrete slab, connect with a supply line from the interior of the Central Building through the exterior wall to install a new ADA compliant high/low fountain connected to an existing drain inlet.
- Benches: Install three (3) unanchored, ADA compliant benches on grade; one at the entrance, a second outside the gift shop and the third outside the candle maker exhibit room. If anchored: tie down with 1/2" rebar driven through the bench leg and into the soil to a depth of at least 12".
- Restrooms: Provide new water closets, wash basins and accessories and replace existing wall finish with ceramic tile to simulate a wood finish to modify existing unisex restrooms
- Room Entryways: Remove/replace/repair existing threshold(s), align wood ramp(s) and widen landing(s) as necessary for program access.

**Seismic Stabilization**

- Install four, approximately 6' x10' foot wide shear walls in the basement; two in the west and two in the east sections of the basement.

- Wall to beam and floor attachments: Use 2"x10' and 2"x12' wood blocking to attach the top of the wall to the existing floor beams; anchor the base of the wall into a 1' x 2' concrete strip footing through the sill plate on the surface of the existing floor.
- Beam to wall attachments: attach metal fastener to existing floor beams; embed a threaded rod, seismic anchor into the approximately 2' adobe wall with epoxy, attach rod to metal fastener.

The Park will be intermittently closed during construction.

**PUBLIC AGENCY APPROVING THE PROJECT:** California Department of Parks and Recreation

**NAME OF DIVISION OR DISTRICT CARRYING OUT THE PROJECT:** Acquisition and Development

**EXEMPT STATUS:**

Categorical Exemption                      Class: 1, 3, 31                      Section: 15301, 15303, 15331

**REASONS WHY PROJECT IS EXEMPT:** Project consists of the repair, maintenance and minor alteration of existing public facilities involving no expansion of use beyond current levels; the construction and location of new, small structures and the maintenance, repair, stabilization and preservation of historical resources, in a manner consistent with the *Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring and Reconstructing Historic Buildings* (1995), Weeks and Grimmer.

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*Dan Osanning*

DATE 3/5/15

Kathy Amann  
Deputy Director  
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