

SCOPE OF WORK

FOR PROJECT: Replacement of Asphalt & Ramps at Building 66 A&B

Bonds: Bid, Performance, Payment
Labor compliance
Prevailing wage rates
Temporary fence around work site with privacy screen
Temporary toilet during construction with hand washing station
Concrete washout
Sandbags must line temporary fencing to protect from runoff water
Saw, cut, and demo approximately 4,690 SF of existing asphalt pavement
Demo 11 wood ramps
Export 4" of dirt and haul/remove offsite, approximately 4,690 SF
Over ex 12" of existing subgrade after the 4" of dirt is removed. Compaction test needs to pass 95%
Import 4" of class 2 natural base and compact to 95% (Approximately 4,690 SF)
Build x10 new concrete ramps with curbs that are less than 8% in slope and have ADA compliant landings at top and bottom. #4 rebar @16" o.c. Ramps to have thickened edge that goes 12" into the grade
Build x1 new concrete stair set. Include cast in place aluminum treads. #4 rebar @ 16" o.c. with x1 bar in the nose
Install approximately 4,690 SF of new concrete flatwork at 4" thick with #4 rebar @ 16" o.c. over 4" base. 4,000 psi 1" rock mix 0.45 w/c ratio. Medium broom finish
Expansion joints against building and in flatwork at 25' o.c. Caulking needs to be included
Remove and replace parking bumpers to allow for saw cutting a straight edge on the existing asphalt to edge the new concrete correctly. Reinstall parking wheel stops after work is completed
Core drill x87 holes @ 3" wide and 12" deep in new concrete ramps for new railings
Install approximately 300 ft of new handrail round schedule 40 pipe hot dipped galvanized. Uprights at 48" o.c. with a top and bottom rail. Welding inspection will be required
Install railing for stair set, hot dipped galvanized, top and bottom rail
X1 new truncated dome cast in place
X15 ft of new curb at north side with railing on top of it. Hot dipped railing
Restripe any damaged striping caused from construction
Pressure-wash parking lot after construction is completed
Touch-up paint on portables
Remove temporary fence and toilet after punch walk