

# **GENERAL SCOPE OF WORK**

## **ASPHALT INSTALLATION SEAL AND STRIPING OF PARKING LOT& DRIVE**

The Housing Authority of the City of Fresno is requesting bids for asphalt installation seal and striping of parking lot located at PARC GROVE COMMONS; located at Clinton and Angus Ave, in Fresno CA. The work will include dirt work, grading, installation of asphalt parking lot, concrete valley gutters, concrete lighting pole base and footing, and seal & striping of parking area. Approx. sf. of parking areas is 119,800 sf. For the purposes of this scope, anything that references “replace” shall mean remove and replace with new (See attached Scope of Work). Bidders will be required to submit bids for this construction project. This is a State prevailing wage job. Certified payroll will be required for this job. 10% retention required, bid bond and performance bond may be required for this work.

### **CONTRACTOR:**

1. To grade, provide and install 4” of aggregate base CL. II. Compact 95%.
2. Third party testing lab to be used for compaction test.
3. **To supply all labor and material needed to complete the scope of work, and the drawing by Yamabe & Horn.**
4. To install approx. 1,000 linear ft. of concrete valley, gutter 36” wide.
5. To install approximately **119,800 sf.** of 2” type B concrete asphalt.
6. To seal with type 1 slurry seal 1 coat and stripe parking lot complete including drives. H/C stalls to be stenciled & signage per municipal code requirements.
7. To install concrete post base / footings for solar lights & poles. Conform to City standards for parking lot lighting foot candle requirements. Approx. 20-24 post bases & lights with poles being 15’ in height. **SL29 SOLAR 40 WATT LED AREA LIGHT WITH POLE SEE ATTACHED SPECIFICATIONS PHOTOMETRICS. Contractor to design & locate poles and lights to achieve .3 to 7.1 foot candles throughout parking lot. Contractor to leave 3 additional SL29 SOLAR LIGHTS without poles with H/A.**
8. To supply all labor and material to complete the job any fill dirt that is needed is to be included in the bid.
9. To use existing base and soil for fill under new base if clean and approved by the City.
10. To remove exiting bollards and curb leaving the 2 outside bollards in place welding a 3/8” x 1” eye on each bollard attach the existing chain from the existing approach on Angus Ave. Attach Fire Dept. lock on 1 bollard and a lock provided by H/A on the other bollard. See attached drawing from Yamabe & Horn.
11. To dispose of all excess materials removed at an approved dumpsite or recycling plant, if utilizing recycling Bin location to be approved by H/A.
12. To not use H/A dumpsters for any debris associated with the parking lot asphalt work seal and striping of parking areas and drives.
13. To follow Plan drawing and notes from Yamabe & Horn and conform to current city Standards.

14. To stripe all parking stalls to match drawing from Yamabe & Horn including any H / C designated stalls. Verify handicap parking stall cross slope is less than 2%
15. To Provide a Bid alternate for the replacement of the existing approach curb and gutter on Angus Street.
16. To provide a Bid Alternate for speed bumps meeting City Standards.
17. To notify H/A 72 hours prior to the start of parking lot work.
18. To secure parking lots from all vehicle and pedestrian traffic until parking lots are dry and usable.
19. To obtain all permits associated with asphalt work and lighting if required.
20. Permit costs to be reimbursed by H/A, if required.
21. To complete asphalt, concrete and lighting work in 40 working days barring any unforeseen conditions FHA to approve any time extensions.
22. To schedule all work to be done with the office and maintenance (phone# 559-513-5841)
23. To schedule all work to be done between the hours of 8:00am and 5:00pm, Monday-Friday any deviation from this will require H/A approval.
24. To Phase work if needed to avoid traffic and parking issues all phasing to be coordinated with FHA.
25. To warranty the work done on the parking areas for a period of 2 years after the parking lots have been completed and the work signed off by the H/A.

