

Project: [Yorbita Elementary - Paving Project](#)

April 16, 2020

Location: [520 South Vidalia Avenue, La Puente, CA 91744](#)

General Description/Scope of Work:

NORTH Playground:

- *Remove and dispose of four (4) existing tetherball posts and associated concrete post footings.*
- *Remove and dispose of any existing wood headers.*
- *Remove and dispose of approximately 26,500 square feet of existing asphalt paving (thickness of asphalt is known to be at least 6"+, in some areas). Existing base material may be saved for reuse and is believed to be at least 3" to 3 ½" in thickness). ***Asphalt contains Petromat****
- **Grade and compact area to be paved, for proper drainage and to receive 4" of hot-mix-asphalt [HMA] paving (1 ½" of ½" fine HMA over 2 ½" of ¾" aggregate HMA) over at least 4" (min.) of properly compacted CMB.**
- **Contractor is to haul-off & dispose of any excess dirt and/or project related rubble and debris.**
- **Install 2"x 4" or 2" x 6" redwood header (as required) where new paving abuts turf or soil (no exceptions).**
- **Place 4" (min.), as needed, of compacted CMB and finish grade as required.**
- **Place, in two lifts, 1 ½" of ½" fine, hot-mix-asphalt [HMA] over 2 ½" of ¾" aggregate, hot-mix-asphalt (for a total of 4" of HMA material, minimum) over finish graded and properly compacted CMB.**
- **Install 4 new tetherball poles, per job walk and tetherball pole detail sketch.**
- **Stripe playground as required.**
- **Seal-coat & restripe new asphalt surface, 30 days following initial installation.**

SOUTH Playground:

- *Remove and dispose of three (3) existing tetherball posts and associated concrete post footings.*
- *Remove and dispose of any existing wood headers.*
- *Remove and dispose of approximately 23,000 square feet of existing asphalt paving (thickness of asphalt is known to be at least 6"+, in some areas). Existing base material may be saved for reuse and is believed to be at least 3" to 3 1/2" in thickness). ***Asphalt contains Petromat****
- **Grade and compact area to be paved, for proper drainage and to receive 4" of hot-mix-asphalt [HMA] paving (1 1/2" of 1/2" fine HMA over 2 1/2" of 3/4" aggregate HMA) over at least 4" (min.) of properly compacted CMB.**
- Contractor is to haul-off & dispose of any excess dirt and/or project related rubble and debris.
- Install 2"x 4" or 2" x 6" redwood header (as required) where new paving abuts turf or soil (no exceptions).
- Place 4" (min.), as needed, of compacted CMB and finish grade as required.
- Place, in two lifts, **1 1/2" of 1/2" fine, hot-mix-asphalt [HMA] over 2 1/2" of 3/4" aggregate, hot-mix-asphalt (for a total of 4" of HMA material, minimum)** over finish graded and compacted CMB.
- Install 3 new tetherball poles, per job walk and tetherball pole detail sketch.
- Stripe playground as required.
- Seal-coat & restripe new asphalt surface, 30 days following initial installation.

Kindergarten Playgrounds:

- *Remove and dispose of any existing wood headers.*
- *Remove and dispose of approximately 100 linear feet of interior chain-link fence, top-rail, associated hardware, posts, post footings and gates at east end of playground.*
- *Remove and dispose of approximately 5,700 square feet of existing asphalt paving (thickness of asphalt is known to be at least 6"+, in some areas). Existing base material may be saved for reuse and is believed to be at least 3" to 3 1/2" in thickness). ***Asphalt contains Petromat****
- **Grade and compact area to be paved, for proper drainage and to receive 4" of hot-mix-asphalt [HMA] paving (1 1/2" of 1/2" fine HMA over 2 1/2" of 3/4" aggregate HMA) over at least 4" (min.) of properly compacted CMB.**
- Contractor is to haul-off & dispose of any excess dirt and/or project related rubble and debris.

- Install 2"x 4" or 2" x 6" redwood header (as required) where new paving abuts turf or soil (no exceptions).
- Place 4" (min.), as needed, of compacted CMB and finish grade as required.
- Place, in two lifts, **1 ½" of ½" fine, hot-mix-asphalt [HMA] over 2 ½" of ¾" aggregate, hot-mix-asphalt (for a total of 4" of HMA material, minimum)** over finish graded and compacted CMB.
- Replace all fence sections and gates, removed as part of this project, with new 6ft high fence and gates to match original fence, per job walk and chain link fence specification.
- Stripe playground as required.
- Seal-coat & restripe new asphalt surface, 30 days following initial installation.

East Fire-Road:

- *Remove and dispose of all existing wood headers.*
- *Remove and dispose of approximately 7,000 square feet of existing asphalt paving (thickness of asphalt is known to be at least 6"+, in some areas). Existing base material can be saved for reuse and is believed to be only 3" to 3 ½" in thickness). *Asphalt contains Petromat*.*
- Grade and compact area to be paved for proper drainage and to receive **1 ½" of ½" fine, hot-mix-asphalt [HMA] over 2 ½" of ¾" aggregate, hot-mix-asphalt (for a total of 4" of HMA material, minimum)** over at least 4" of compacted finish graded and compacted CMB.
- Contractor is to haul-off & dispose of any excess dirt and/or project related rubble and debris.
- Install 2"x 4" or 2" x 6" redwood header (as required) where new paving abuts turf or soil (no exceptions).
- Place 4" (min.) of compacted CMB and finish grade as required.
- Place, in two lifts, **1 ½" of ½" fine, hot-mix-asphalt [HMA] over 2 ½" of ¾" aggregate, hot-mix-asphalt (for a total of 4" of HMA material, minimum)** over finish graded and compacted CMB.
- Stencil "Fire Road – DO NOT BLOCK" on new pavement at both ends of the road & in the mid-point of the road.
- Seal-coat & stencil new asphalt surface, 30 days following initial installation.

Staff Parking Lot:

- *Remove and dispose of all existing concrete wheel-stops.*
- *Remove and dispose of all existing wood headers.*
- *Remove and dispose of approximately 140 linear feet of 4 & 6 foot high chain-link barrier fence, top rails, associated hardware, posts, post footings separating bus drop-off driveway & staff parking lot.*
- *Remove and dispose of approximately 52,500 square feet of existing asphalt paving (thickness of asphalt is known to be at least 6"+, in some areas). Existing base material can be saved for reuse and is believed to be at least 3" to 3 ½" in thickness). ***Asphalt contains Petromat***.*
- **Grade and compact area to be paved for proper drainage and to receive 1 ½" of ½" fine, hot-mix-asphalt [HMA] over 2 ½" of ¾" aggregate, hot-mix-asphalt (for a total of 4" of HMA material, minimum) over at least 4" of compacted finish graded and compacted CMB.**
- Contractor is to haul-off & dispose of any excess dirt and/or project related rubble and debris.
- Install 2"x 4" or 2" x 6" redwood header (as required) where new paving abuts turf or soil (no exceptions).
- Place 4" (min.) of compacted CMB and finish grade as required.
- Place, in two lifts, **1 ½" of ½" fine, hot-mix-asphalt [HMA] over 2 ½" of ¾" aggregate, hot-mix-asphalt (for a total of 4" of HMA material, minimum)** over finish graded and compacted CMB.
- Install new chain-link barrier fence at bus drop-off driveway and staff parking lot. Configure fence to match original and per chain-link fence specification. Reinstall all signage salvaged from original fence.
- Install concrete wheel-stops (size to match existing or if none present, 6 feet long) at all stalls adjacent to chain-link fencing & sidewalks.
- Stripe parking lot as needed.
- Seal-coat & restripe new asphalt surface, 30 days following initial installation.

Notes:

Dimensions and quantities indicated are for reference ONLY. Contractors bidding this project are responsible for field verifying all dimensions and quantities shown.

Contractor is to locate and protect from damage, all exposed electrical vaults & pull-boxes, sewer clean-outs boxes, plumbing shut-off valve boxes and storm drain catch basins, located within the area to be paved & prior to commencing any work.

Prior to commencing any demolition work, the contractor is to record the locations of all existing volleyball & tetherball posts for future reference and installation of said posts.

All holes cut in new asphalt surfacing, for new chain-link fence and gate posts, shall be neatly and uniformly saw-cut. No exceptions.

Where chain link fencing, outside the scope of this project, is removed to facilitate the paving process, the contractor shall be responsible for its replacement in kind. Contractor is to notify the District prior to removing or modifying any existing chain link fencing, outside the scope of this project.

Contractor is to salvage any fence and/or pole mounted signage, impacted by the scope of this project, for reuse/reinstallation.

All existing basketball standards are to remain. Contractor is to protect them in place from damage during construction.

Contractor is to, neatly, saw-cut along and around any remaining fence-lines.

Where new asphalt paving abuts soil or turf, contractor is to install a 2” x 4” or 2” x 6” redwood header, as required (no exceptions).

Contractor is to provide temporary toilet facilities (“Port-Potties”) & wash stations for his work-crews.

Contractor is to provide temporary fencing, where & when needed to keep the general public away from work areas.

At close of project and following the “notice of completion” issuance by the District, the contractor is to return to the district, all keys checked-out to him AND provide the District with a final pay-application for retention and a 1 year written warranty, covering material, workmanship & labor.