

Project: Yorbita Elementary - Paving Project

April 16, 2019

Location: 520 South Vidalia Avenue, La Puente, CA 91744

General Description/Scope of Work:

NORTH Playground:

- *Remove and dispose of three (4) existing tetherball posts and associated concrete post footings.*
- *Remove and dispose of any existing wood headers.*
- *Remove and dispose of approximately 25,200 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.**
- **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 21,850 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 compacted CMB.**
- **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 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 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 compacted CMB.
- 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 5", 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 49,000 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 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 concrete wheel-stops (size to match existing or if none present 4 feet long) at all stalls adjacent to chain-link fencing.**
- **Stripe parking lot as needed.**
- **Seal-coat & restripe new asphalt surface, 30 days following initial installation.**

Notes:

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

Where new asphalt paving abuts soil or turf, contractor is to install a 2" x 4" or 2" x 6" redwood header, as required.

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 provide the District with a final pay-application for retention and a 1 year written warranty, covering material, workmanship & labor.