



ROWLAND UNIFIED SCHOOL DISTRICT
1830 S. NOGALES STREET
ROWLAND HEIGHTS, CA 91748

ADDENDUM 1

ALVARADO INTERMEDIATE PAVING PROJECT
RFP Bid# 2017/18:(R14)

APRIL 24, 2018

TO ALL PROSPECTIVE BIDDERS:

Note: *The following Addendum shall become part of the contract documents and the bidder shall provide for all work as required by this Addendum. Acknowledge receipt of the Addendum on the Bid Proposal Form.*

Specifications/Clarifications:

- 1. The attached revised specifications will become part of the scope of work.**

Rosana McLeod

Director of Purchasing

Project: Alvarado Intermediate – Paving Project

April 24, 2018

Location: 1901 South Desire Avenue, Rowland Heights, CA 91748

General Description/Scope of Work:

Staff Parking Lot (South):

- Remove and dispose of three (3) existing handicap signs, posts & post footings. (Contractor is to provide new posts & signs, per current ADA – Handicap Standards).
- Remove and dispose of any existing wood headers.
- Remove and dispose of any existing concrete wheel-stops.
- Remove and dispose of approximately 475 linear feet of chain-link fence, top-rails, posts, concrete post footings and gates.
- Remove and dispose of approximately 8500 square feet of existing concrete paving (thickness of concrete is thought to be approximately 6”).
- Remove and dispose of approximately 30,000 square feet of existing asphalt paving (thickness of asphalt is known to be at least 6”). Existing base material can be saved for reuse and is believed to be at least 3” to 3 ½” in thickness).
Asphalt may contain 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, where needed.
- Place 4” (min.) of compacted CMB and finish grade as required.
- Place **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, 6ft high chain-link with roller gates per job-walk and fence details.
- Replace 3 handicap parking stall posts and signs with NEW post & signs, per current ADA – Handicap Standards).
- Install approximately 28, NEW, 6ft long concrete wheel stops at parking stalls adjacent to new chain-link fence and at new handicap parking stall posts & signs.
- Stripe parking lot as needed.
- Seal-coat & restripe new asphalt surface, 30 days following initial installation.

Southwest Playground (Back):

- Three (3) existing basketball posts (1 double & 1 single) are to remain. Contractor is to protect basketball posts against damage.
- *Remove and dispose of any existing wood headers.*
- *Remove and dispose of single volley post as indentified at job-walk.*
- *Remove and dispose of approximately 16,000 square feet of existing asphalt paving (thickness of asphalt is known to be at least 6") Existing base material can be saved for reuse and is believed to be at least 3" to 3 1/2" in thickness).*
Asphalt may contain 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, where needed.
- Place 4" (min.) of compacted CMB and finish grade as required.
- Place **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.
- Stripe playground as required.
- Seal-coat & restripe new asphalt surface, 30 days following initial installation.

New Road Connecting Southwest Playground to Staff Parking Lot (South):

- *Remove & dispose of existing turf (grass) at area of new road.*
- *Excavate, compact and grade area of new access road connecting playground and staff parking lot (approximately 16' wide by 185' long).*
- Grade and compact area to be paved for proper drainage and to receive **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 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, where needed.
- Place 4" (min.) of compacted CMB and finish grade as required.
- Place **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.
- Seal-coat new asphalt access road, 30 days following initial installation.

Staff Parking Lot (North/Center):

- *Remove and dispose of all existing concrete wheel-stops.*
- *Remove and dispose of all existing wood headers.*
- *Remove and dispose of approximately 150 linear feet of chain-link fence, top-rails, posts, concrete post footings and gates.*
- *Remove and dispose of approximately 3150 square feet of existing concrete paving (thickness of concrete is thought to be at least 6"). Saw-cut concrete as needed.*
- *Remove and dispose of approximately 3,300 square feet of existing asphalt paving (thickness of asphalt is known to be at least 4"). Existing base material can be saved for reuse and is believed to be at least 3" to 3 ½" in thickness). ***Asphalt may contain 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, where needed.
- Place 4" (min.) of compacted CMB and finish grade as required.
- **Place 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, 6ft high chain-link per job-walk and fence details.
- Install approximately 20, new, 6ft long concrete wheel stops at parking stalls adjacent to new chain-link.
- Stripe parking lot as needed.
- Seal-coat & restripe new asphalt surface, 30 days following initial installation.

North Playground (Front):

- Ten basketball posts & backboards are to remain. Contractor is to protect basketball posts against damage.
- *Remove and dispose of any existing wood headers.*
- *Remove and dispose of single basketball post & concrete footing as indentified at job-walk.*
- *Remove and dispose of 12 volley-ball posts & footings. Contractor is to record & mark location of volley-ball posts for future installation of replacement post by others.*
- *Remove and dispose of approximately 185' x 8" x 16" of concrete curb surrounding the "Sand-Pit & Equipment Area".*
- *Remove and dispose of existing exercise posts and their associated concrete footing, within "Sand-Pit" area.*
- *Remove and dispose of sand within "Sand-Pit" area (approximately 50' x 105').*
- *Remove and dispose of approximately 41,500 square feet of existing asphalt paving (thickness of asphalt is known to be at least 6"). Existing base material can be saved for reuse and is believed to be at least 3" to 3 1/2" in thickness).*
Asphalt may contain Petromat
- Excavate, grade and compact ALL areas (including areas currently not paved, but identified as to be paved) for proper drainage and to receive **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 at least 4" of compacted finish graded and compacted CMB.

Additional areas to be paved (but currently not paved):

Along south side of running track: approximately 15' x 230'

Along east fence at Desire Street: approximately 100' x 60'

- Contractor is to haul-off & dispose of any excess dirt and/or project related rubble and debris.
- Adjust sewer cleanout box at sand-pit area to new grading and paving.
- Install 2"x 4" or 2" x 6" redwood header, where needed.
- Place 4" (min.) of compacted CMB and finish grade as required.
- Place **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.
- Stripe playground as needed.
- Seal-coat & restripe new asphalt surface, 30 days following initial installation.

Running Track:

- *Remove and dispose of any existing wood headers.*
- *Pulverize and leave in place, for use as base material, approximately 21,000 square feet of existing asphalt track pavement.*

- *Grade & compact pulverized material to receive 3" of ½" fine, hot-mix-asphalt [HMA] paving.*
- *Contractor is to haul-off excess dirt, pulverized material and/or project related rubble and debris.*
- *Install NEW 2" x 6" redwood header, where new asphalt paving meets edge of turf (outside edge of track).*
- *Place 3" of ½" fine HMA paving over graded and compacted pulverized material base.*
- *Stripe running 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.

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

Contractor is to provide sufficient temporary fencing, to keep the general public off of the school grounds.

Location: Alvarado Intermediate

Address: 1901 Desire Avenue, Rowland Heights, CA 91748

Chain Link Fence Criteria:

Fence Fabric = 6ft high, 9 gauge, 2" mesh, galvanized chain link fabric with top and bottom knuckle finish

Gate Posts = 2 7/8" diameter, schedule 40, galvanized steel pipe (for swing gates up to 5 feet in width).

Line Posts = 2 3/8" diameter, schedule 40, galvanized steel pipe
(spaced at a maximum of 10 feet apart)

Top Rails = 1 5/8" diameter, schedule 40, galvanized steel pipe

Tie Wires = 9 gauge, galvanized

Tension Wire = 7 gauge, galvanized, coil-spring tension wire.

- All **fence hardware** and **fittings** shall be heavy duty & galvanized.
- All **gate hinges** shall be commercial duty & galvanized and welded in place.
- All **gate frames** shall be constructed with 1 7/8" diameter, schedule 40, galvanized steel pipe (minimum).
- **Corners** and **end-posts** shall be box-braced.

- **Line post footings** shall be 10" diameter (min) x 24" deep, 3000psi concrete, dome-finish (crown) top of footing concrete, above adjacent finished surfaces.
- **Corner line post footings** shall be 12" diameter (min) x 36" deep, 3000psi concrete, dome-finish (crown) top of footing concrete, above adjacent finished surfaces.