



Incorporated October 22, 1956

CITY OF SARATOGA

13777 FRUITVALE AVENUE • SARATOGA, CALIFORNIA 95070 • (408) 868-1200

COUNCIL MEMBERS:

Manny Cappello

Jill Hunter

Emily Lo

Howard Miller

Chuck Page

April 23, 2014

CITY OF SARATOGA, CALIFORNIA

ADDENDUM NO. 1

FOR

WILDWOOD PARK PEDESTRIAN BRIDGE RENOVATION

Attached is Addendum No. 1 which consists of:

- This cover sheet.
- Addendum No. 1.

Each bidder must acknowledge receipt of this Addendum by checking the appropriate space and signing on page 16, Bid Schedule.

ADDENDUM No. 1

April 23, 2014

CITY OF SARATOGA

WILDWOOD PARK PEDESTRIAN BRIDGE RENOVATION

The Addendum No. 1 consists of following clarification, additional work and answers to questions:

Clarifications:

1. Main electrical feed for the bridge is in the closet behind the bathroom in Wildwood Park. A separate electrical breaker for the bridge is in a box next to the bridge steps on the park side of the bridge. It is possible to turn electricity off just for the bridge and keep the rest of the Wildwood Park on.

Additional work:

1. Patch holes in existing concrete ramp and stairs on the parking lot side of the bridge after wood railing demolition.
2. Sawcut and replace asphalt along existing concrete ramp and stairs as needed on the parking lot side of the bridge after wood railing demolition

Questions and answers:

Q: Is Wolmanized wood as described in bid info sheets the only treated wood you will accept?

A: Substitutions will be accepted if submitted in writing and review by the Architect.

Q: Do you expect the wood to be cut and drilled before treatment or will field cutting and drilling be acceptable?

A: Field cutting is acceptable.

Q: Do filed cuts need to be treated and with what?

A: Field cuts do not have to be treated/coated.

Q: Given the materials to be demoed and removed will full tarping underneath be required to meet the clean water standards you refer to?

A: Full catchment underneath work area is required to prevent falling of objects, drippings or dust into the creek.

Q: There is no detail drawing of handrail connection to posts. Do you have a brand or design in mind or is that up to the contractor?

A: Handrail is to be a 1.5” outside diameter galvanized steel handrail. Following is a sample spec, substitutions can be reviewed.

Specifying Components

05 52 00 METAL RAILINGS

PART 1-1 GENERAL

- 1.1 SCOPE
- 1.2 RELATED WORK
- 1.3 RAILING STRUCTURAL REQUIREMENTS
- 1.4 SUBMITTALS
- 1.5 QUALITY ASSURANCE

PART 2-2 PRODUCTS

2.1 MANUFACTURER

A. Manufacturer of handrail, guardrail or railing systems shall be the following except where otherwise noted on the Drawings:

1. Kee Safety, Inc., Buffalo, NY, USA
1-800-851-5181
2. Kee Safety, Ltd., Concord, ON,
Canada 1-877-505-5003

2.2 SYSTEMS

A. Handrails and Guardrails: Provide pipe, KEE KLAMP or KEE LITE fittings, and accessories as indicated or required to match design indicated in the Drawings.

B. Guardrails for Hatches and Openings: Coordinate with Section 07 72 00, and provide KEE HATCH Safety Railing system consisting of a top rail, mid rail, and chain or swinging gate, with the hatch curb acting as the toe plate. Extended railing system to a height of at least 42 inches (1067 mm) from the finished roof deck.

C. Roof Edge Guardrails: Coordinate with Section 07 72 00, and provide freestanding KEE GUARD Roof Edge Protection System, including pipe railings, uprights, bases, counterweights and fittings.

2.3 METALS

A. Pipe

1. Steel Pipe: ASTM A 53
2. Aluminum Pipe: Alloy 6105-T5 conforming to ASTM B 221

B. Fittings and Castings:

1. Cast Iron Fittings or Castings to comply with ASTM A 47
2. Hot Dip Galvanized finish to comply with BS EN ISO 1461
3. Aluminum Alloy Fittings or Castings conforming to ASTM A 356 T-6
4. Brackets, Flanges, and Anchors: Cast or formed metal of same material and finish as supported rails.

2.4 OTHER MATERIALS

2.5 FABRICATION-GENERAL

PART 3-3 EXECUTION

- 3.1 EXAMINATION AND PREPARATION
- 3.2 INSTALLATION
- 3.3 JOB CLOSE OUT

A brief three part specification for KEE SAFETY components is shown above for quick reference. The full specification is available for download on the KEE SAFETY website at www.keesafety.com.

Q: What type of wood is required for the deck boards, strong backing, railings, etc.? Please explain if the bridge deck planks and strong back planks are to be pressure treated.

A: Pressure treated douglas fir

Q: Does the non-skid coating get applied to the entire floor decking 3x12 boards walking area? Is this the Kelly Moore 405 product in the specifications with the Zinsser Skid Tex additive?

A: Non-skid coating is applied on walking surface of ramps. The coating consists of Kelly-Moore 405 polyurethane CLEAR with ST30 non-skid additive mixed in.

Q: Is any wood treatment required on the railing, strong backing, etc., or is this left as bare wood?

A: All wood is pressure treated

Q: Does the metal handrail get painted?

A: No

Q: Do all the existing lights get replaced with the same number and location of new light fixtures using existing wires and circuits?

A: See electrical plan

Q: Is wood for deck to be rough sawn or S4S, Douglas fir or Hemlock fir or other species?

A: Douglas Fir #1 pressure treated S4S

Q: Are hand rails and pickets to be pressure treated and of what species of wood and finish on wood?

A: Pressure treated #1

Q: Will the bridge be closed to pedestrians during the entire construction process?

A: Yes, the bridge will be closed during construction. Pedestrians will be directed to the Park via existing driveway to the Park directly from 4th Street.

Q: Can a bobcat or rubber tracked mini excavator or rubber tracked small power hauler be used between the bridge and walkway and the designated construction parking area?

A: Yes, small construction equipment can be used. Pedestrian detour to the park needs to be kept open and protected at all times. See also Tree Protection Measures in the bid document if construction equipment or material is to used/located near trees.

Q: What treatment does the existing wood deck etc. have; is it to be treated as hazardous material for disposal?

A: Existing wood is pressure treated. Dispose properly at facilities accepting treated wood waste.

Q: Can a drop box such as an 8' x 20' for disposal be left in the designated parking area on 4th St?

A: Yes, portion of the 4th Street parking area closest to the bridge can be used for staging of equipment, material and drop box. The area needs to be protected by a construction fence.

Q: Is the only bid form required for submission of bid the single page 16 of the specifications, or are other bid forms required?

A: Yes, page 16 Bid Schedule is the only required document to be submitted.

All the bid document including this addendum are available for downloading from the City of Saratoga web site at www.saratoga.ca.us under What's New, Bids and RFPs Questions may be directed to Iveta Harvancik at (408)-868-1274 or at iharvancik@saratoga.ca.us.