


County of San Mateo RFP Maple St Correctional Center Solar Photovoltaic System

ADDENDUM TO REQUEST FOR PROPOSALS – Maple St Correctional Center Solar Photovoltaic System

	ADDENDUM No. 03
	San Mateo County 555 Government Center, Fifth Floor Redwood City, CA 94063
	RFP: Maple St Correctional Center Solar Photovoltaic System
	Date: February 7, 2023

INTENT:

This Addendum is issued by the County of San Mateo to provide for modification and clarification of the Request for Proposals (RFP) for Maple St Correctional Center Solar Photovoltaic System dated January 9th, 2023. Proposers shall ascertain prior to submitting its Proposal that it has received all addenda issued. Please clearly note the addendum date and number on your proposal.

In the event of a conflict between the terms and provisions of this Addendum and the terms and provisions of the RFP for Maple St Correctional Center Solar Photovoltaic System, the terms and provisions of this Addendum shall control. In all other respects, the RFP for Maple St Correctional Center Solar Photovoltaic System shall remain unchanged and in full force and effect.

1. Add : Add section 32 17 23 PAINTED PAVEMENT MARKINGS

Initial and Date: SY 02/07/2023

SECTION 32 17 23

PAINTED PAVEMENT MARKINGS

PART 1 - GENERAL

1.01 SECTION INCLUDES

Work and materials necessary for the completion of pavement markings as indicated on the drawings and specified herein.

1.02 REFERENCE STANDARDS

- A. FHWA MUTCD - Manual on Uniform Traffic Control Devices for Streets and Highways; U.S. Department of Transportation, Federal Highway Administration; current edition at <http://mutcd.fhwa.dot.gov>.
- B. California Department of Transportation (C.D.T.) Standard Specifications as follows:
 - 1. Section 84 Markings.
 - 2. Traffic Manual
 - 3. Highway Design

1.03 SUBMITTALS

- A. Product Data: Manufacturer's data sheets on each product to be used, including:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. Installation methods.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Deliver paint in containers of at least 5 gallons accompanied by batch certificate.
- B. Store products in manufacturer's unopened packaging until ready for installation.
- C. Store and dispose of solvent-based materials, and materials used with solvent-based materials, in accordance with requirements of local authorities having jurisdiction.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. Line Marking Paint: White or as selected by Owner
- B. Temporary Marking Tape: Preformed, reflective, pressure sensitive adhesive tape in color(s) required; Contractor is responsible for selection of material of sufficient durability as to perform satisfactorily during period for which its use is required.

2.02 EQUIPMENT

- A. Commercial compressed air spray striping machine capable of applying an even coating at the manufacturer's recommended thickness in an even width across the stripe.

Or

- B. Commercial airless spray striping machine capable of applying an even coating at the manufacturer's recommended thickness in an even width across the stripe.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Inspect existing pavement surfaces for conditions and defects that will adversely affect quality of work, and which cannot be put into an acceptable condition through normal preparatory work as specified.
- B. Do not place marking over unsound pavements. If these conditions exist, notify Owner/Architect/Engineer.
- C. Starting installation constitutes contractor's acceptance of surface as suitable for installation.
- D. Verify that fog seal is complete, has been accepted by Owner/Architect/Engineer.

3.01 PREPARATION

- A. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
- B. Thoroughly clean surfaces free of dirt, sand, gravel, oil and other foreign matter.
- C. Protect adjacent curbs, walks, fences, and other items from receiving paint.
- D. Temporary Pavement Markings; When required, apply temporary markings of the color, width, and length as indicated or directed.
 - 1. Prior to permanent paint application, remove temporary marking with approved method so that the pavement surface is not damaged.

3.02 APPLICATION

- A. Begin pavement marking as soon as practicable after surface has been cleaned and dried.
- B. Do not apply paint if temperature of surface to be painted or the atmosphere is less than 50 degrees F or more than 95 degrees F.
- C. Apply in accordance with manufacturer's instructions using an experienced technician that is thoroughly familiar with equipment, materials, and marking layouts.
- D. "Free hand" painting of arrows, symbols, or wording shall not be allowed.
- E. Apply uniformly painted markings of color(s), lengths, and widths as indicated on the drawings true, sharp edges and ends.
- F. Parking Lots: Apply parking space lines, entrance and exit arrows, and other markings indicated on drawings.
 - 1. Hand application by pneumatic spray is acceptable.
- G. Symbols: Use a suitable template that will provide a pavement marking with true, sharp edges and ends, of the design and size indicated.

3.03 DRYING, PROTECTION, AND REPLACEMENT

- A. Protect newly painted markings so that paint is not picked up by tires, smeared, or tracked.
- B. Provide barricades, warning signs, and flags as necessary to prevent traffic crossing newly painted markings.

- C. Allow paint to dry at least the minimum time specified by the applicable paint standard and not less than that recommended by the manufacturer.
- D. Remove and replace markings that are applied at less than minimum material rates; deviate from true alignment; exceed length and width tolerances; or show light spots, smears, or other deficiencies or irregularities.
- E. Remove markings in manner to avoid damage to the surface to which the marking was applied, using carefully controlled sand blasting, approved grinding equipment, or other approved method.
- F. Replace removed markings at no additional cost to Owner.

END OF SECTION