

W911SG-23-B-0005 Repair Signs and Speed Control WSMR Main Post

RFI and Answers

- 1) In the SOW, 1.5 the Government requires that the Contractor's project manager and superintendent attend any progress meetings. In section 1.9 of the SOW, it states that at minimum the contract requires a superintendent and a Quality/Safety control person. Can the Government confirm that at minimum, contractor must employ three different full time employees for the following positions: Project Manager, Superintendent, Quality/Safety Specialist.

Answer: Yes, at a minimum, the contractor must employ key positions: Project Manager, Superintendent and Quality/Safety Specialist (Para. 1.9 of the SOW updated)

- 2) Sheet 2 (Traffic Sign Notes #7) Note states "Slip Base System" shall be used? Need specs & drawing of what is required?

Answer: Per SOW Part 13 & 14, 701 – Traffic Signs and Sign Structures (NMSHTD) The New Mexico Department of Transportation's "Standard Specifications for Highway and Bridge Construction" 2019 Edition. Section 701

- 3) Sheet 2 (Pavement Marking Notes# 6) Need break down of the 264,000 LF of striping.

Answer: Contractor is responsible for verifying all quantities. Estimated: See attached Updated Main Cantonment Signs and Pavement Markings_09.12.2023

- 4) Sheet 6 (Solar Powered LED Signage) Item RI-5 signs is different from the W1 1-2 Ped Xing sign shown Please verify sign needed.

Answer: Solar Powered Pedestrian crossing sign shall be W11-2. Plan sheet corrected.

- 5) Sheet 7 (Solar Powered Radar Speed Limit Sign) Need more information on what is required. Refer to NMDOT standards 715 and MUTCD chapter 4L. 16 each what speeds are require for each?

Answer: Speed limit was added to plan sheet 7 (Updated Main Cantonment Signs and Pavement Markings_09.12.2023)

Additional Questions/Clarifications - 9/18/2023

- 6) I saw the answers to RFI but some are still unclear
Please attached (wsmr slip base)

Here is a picture of the "Slip Base System" not sure if you want all the signs mounted this way?
FYI the slip base system requires 2.5" x 2.5" posts

"Solar Radar Speed Limit Sign" I was asking if you had a specific brand, model etc.. that you wanted to be quoted?

Answer: The Basis for design is the NMDOT design ... as detailed on sheet 701-02-1 of 3. (NOT the slip base that was sent – wsmr slip base (attachment))

Base post installation Details for Square tubing and U-Channel Systems.

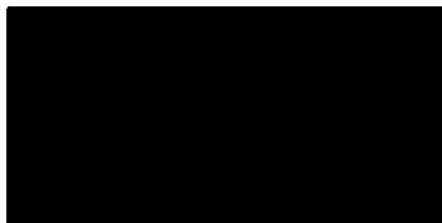
There is not a specific Model for basis for design on the speed indicators. (the image shows a Radarsign product which is a reputable company)

We will review submittals... generally speaking, we are looking for the base models that are reliable.



"SLIP BASE"



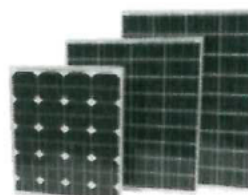


Safety in a Box

Radarsign's Safety in a Box is a all inclusive sign package with everything needed for installation except the shovel and the concrete. All that is required is digging a hole, pouring the concrete, and installing the sign. It's that easy.



Concrete Form Kit



Solar Panel



Streetsmart Traffic Data Collection & Reporting

Safety in a Box Product Sheet

SAFETY IN A BOX PACKAGE INCLUDES:			
Solar radar speed sign model <i>(AC power model optional)</i>	TC-600	TC-800	TC-1100
LED Display Size	13" display	15" display	18" display
YOUR SPEED Faceplate Available in white, yellow, fluorescent yellow/green, and safety orange	28"W x 33"H	30"W x 36"H	36"W x 48"H
Universal pivot mounting bracket set & heavy duty lock for bracket	✓	✓	✓
Standard solar panel with mounting bracket	50 watt	50 watt	80 watt
Regulatory speed limit sign with sign extender bracket set	24"W" x 30"H	30"W x 36"H	30"W x 36"H
Aluminum pole & stainless steel mounting hardware for poles up to 4.5 O.D.	12 ft.	13 ft.	16 ft.
Square breakaway pole base and pole cap Crash test certified	✓	✓	✓
Concrete form for the pole base includes mounted anchor bolts & rebar <i>(For use with the standard aluminum pole only)</i>	✓	✓	✓
<u>StreetSmart Traffic Data Collection & Reporting Software:</u>	✓	✓	✓
2 year warranty on parts & labor, including batteries	✓	✓	✓
OPTIONS			
<u>Hyper-Alerts™</u>	✓	✓	✓
Solar panel upgrade	80 watt	80 watt	100 or 120 watt
Optional black decorative pole	✓	✓	✓
Optional octagonal base	✓	✓	✓



Certified Quality System
ISO 9001:2015



MUTCD Compliant
Radar Speed Signs



Proudly Engineered &
Manufactured in the USA