

Proposal ID:	T5384
Project Number:	423630-1-52-01
County:	Brevard
Road:	SR A1A
Limits:	From Orlando Avenue To SR 520
Description:	The improvements under this contract consist of milling and resurfacing of SR A1A including curb ramps, signing, pavement markings and signal loop replacement.

Question	Response
<p><u>Posted: Friday, 01/28/2011 @ 03:06pm - JMD</u></p> <p>1) According to pay item note, 663-74-11 is to include cantilever arms per index 17748. However, the detail provided on sheet T-13 differs from the free swinging cantilever arm shown in index 17748. Please clarify, preferrably with length of arm required and rise.</p>	<p><u>Posted: Friday, 02/04/2011 @ 5:27pm - JMD</u></p> <p>1) The pay item note should have referenced the video mounting details that are shown on Sheet T-13 instead on Index 17784. The details on Sheet T-13 are specific to video mounting.</p>
<p><u>Posted: Thursday, 02/03/2011 @ 10:49am - MRS</u></p> <p>2) It appears that the pedestrian signals are existing and just being upgrades to the countdown model, are we to resuse the mounting hardware or does it have to be replaced?</p>	<p><u>Posted: Friday, 02/04/2011 @ 5:27pm - JMD</u></p> <p>2) The mounting hardware should be replaced. Per FDOT Spec 653-4.2 the mounting hardware is included in the unit price. (See below)</p> <p>653-4.2 Furnish and Install: The Contract unit price per assembly for Pedestrian Signal, furnished and installed, (including mounting hardware but not including pedestals) will include all materials and equipment as specified in the Contract Documents, and all labor and materials necessary for a complete and accepted installation.</p>
<p><u>Posted: Thursday, 02/03/2011 @ 10:51am - MRS</u></p> <p>3) Sheet T-3 note under ped features, line 2 is confusing, stating that all pedestrian signals are to be all polycarbonate with cast aluminum heads?</p> <p>Pedestrian signals are available in both Polycarbonate or in aluminum, the note states that the signals are to be all Polycarbonate with aluminum heads. Polycarbonate mounting hardware with aluminum heads would make sense, but not widely accepted due to the damage the Sun does on Poly, The most commonly used is all aluminum. Aluminum mounting hardware with Poly heads are used in some areas very close to salt water.</p>	<p><u>Posted: Friday, 02/04/2011 @ 5:27pm - JMD</u></p> <p>3) Due to the proximity to the ocean and the preference of the maintaining agency, the pedestrian signal heads and mounting hardware need to be polycarbonate.</p>