



Turnpike Design Website

Change/Update Request

To (Assistant Design Engineer): Tom Pridgen, P.E. To (Design Manager): Mike Davis, P.E.

Date: 05/21/07 Request By: Mike Davis

Type of Update	Media
<input type="checkbox"/> New Criteria	<input checked="" type="checkbox"/> Website
<input type="checkbox"/> Addendum	<input type="checkbox"/> TPPPH*
<input checked="" type="checkbox"/> Lessons Learned	Attachments: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

* TPPPH Volume: TPPPH Chapter: TPPPH Section:

Description of Change/Update

Recommendation to add the attached Lessons Learned to the Design Website for Consultant use in future Design projects.

Concurrence

Date: 5/21/07 no - see inside Design Manager: *[Signature]*

Date: 8-15-07 Assistant Design Engineer: *[Signature]*

Temporary Concrete Barrier Wall was included in the contract however a pay item for Type C Steady Burn Lights was not included

After construction began it was discovered that the pay item for Type C Steady Burn Lights was omitted. The CEI was successful negotiating a reasonable unit cost to add the pay item. Since the pay item was added after construction began there could have been premium cost. The premium cost could have been aggravated by the likelihood for this type of pay item to overrun.

Lesson Learned: In accordance with Basis of Estimates pay item 102-79; Lights, Barr Wall Mnt, Temp, Type C, Steady Burn is required when using pay item 102-71; Temporary Barrier Wall. A cross-check of required pay items during a quality control review could have caught this error.