Following is guidance for payment of Concrete Protection Barriers as it relates to "Installation" versus "Relocation".

## From SSHC 422.03, Paragraph 7 a. b. c.:

- 7. Concrete Protection Barriers:
  - a. "Install Concrete Protection Barrier": Concrete protection barriers will be furnished by the Department and shall be installed by the Contractor at the locations shown in the contract or designated by the Engineer. The Contractor shall obtain and return the concrete barriers to the locations indicated in the contract.
  - b. "Concrete Protection Barrier": The Contractor shall furnish and install concrete protection barriers at the locations shown in the contract or designated by the Engineer.
  - c. "Relocate Concrete Protection Barrier": The Contractor shall reposition the concrete protection barriers at the same location as directed by the Engineer or as shown in the contract after the initial installation.

The terms "location" and "same location" is what appears to cause differences in interpretation. Also, we are proposing to remove the pay item "Install Concrete Protection Barrier" and just use "Concrete Protection Barrier" because barriers are now seldom furnished by the Department.

The initial Install locations will be identified in the contract as a continuous run of concrete protection barriers with a begin and end station (station range).

## Except as otherwise noted in the contract;

- When the barriers are brought to the project and set into place that action is paid as "Concrete Protection Barrier" as defined in 7b, above.
- If barriers are moved to a separate and distinct roadway that action is paid as "Concrete Protection Barrier" as defined in 7b, above, (for example, Westbound I-80 to Eastbound I-80 when separated by a grass median or permanent barrier wall).
  - If the barriers are moved to a new position on the roadway within the previously installed station range, on the same side of the permanent barrier wall – that action is paid as "Relocate Concrete Protection Barrier".
- If the contract language requires one phase of traffic be completed and open to traffic prior to allowing the next phase and there is sufficient time between phases that the contractor must remove the barriers and store them prior to installing them for the next phase that action for the next phase is paid as "Concrete Protection Barrier" as defined in 7b, above.
- If the barriers are moved to another location on the project, and placed within a different station range or on a different roadway that action is paid as "Concrete Protection Barrier" as defined in 7b. above.
- If the barriers are moved across a construction gap in the roadway to a new position within that station range that action is paid as "Relocate Concrete Protection Barrier".
  - If additional barriers are required to be in place for safety reasons as determined at the sole discretion of the Department, before the first phase of barriers can be removed – then the additional barriers are paid as "Concrete Protection Barrier" as defined in 7b, above.
    - If the barriers are moved to a new position on the roadway within that station range that action is paid as "Relocate Concrete Protection Barrier".