

CONSTRUCTION QUALITY INDEX EVALUATION FORM

District: _____ Project Number: _____
Project Inspector _____
Construction Firm: _____
Description of work: _____
Location: From _____ To: _____
System: Interstate Primary Secondary Urban Contract Dollar Value \$ _____

INSTRUCTIONS

This form is to be prepared at one year after the completion date of the project. Please rate only those factors that pertain to the project. Type N/A for not applicable factors. Use the factor rating descriptions as defined below.

4. No maintenance problems
3. Minor maintenance problems – nothing requiring immediate attention.
2. Moderate maintenance problems – requires remedial work to be scheduled.
1. Major maintenance problems – must be fixed immediately.

Provide a brief explanation for why the rating was given with specific examples, if available. To arrive at the Project Index, add all of the scores together, divide by the number of factors used and round the number to the nearest tenth. The form is signed by the Area Superintendent and the Residency Maintenance Operations Manager and is then forwarded to the Residency Administrator for signature and distribution.

SCORE

PAVEMENT DISTRESS-The sign(s) of failure in pavement or bridge decks that is due to construction methods or design.

Comments: _____

DRAINAGE-The water conveyance items work efficiently and as planned to control and/or divert water. (i.e. pipes, culverts, ditches, drop inlets, etc.)

Comments: _____

RIDEABILITY-The smoothness of the driving surface including the transitions from new to existing surfaces.

Comments: _____

EROSION-The adequate control of erosion and siltation of waterways or adjacent properties.

Comments: _____

SCORE

INCIDENTAL CONCRETE-The sign(s) of failure in incidental concrete items which is due to construction methods or design. (i.e. curbs, gutters, paved ditches flumes, bridge drainage aprons, concrete median barriers, median strips, sign islands etc.)

Comments:

TRAFFIC DEVICES-The effectiveness of devices to handle traffic (i.e. traffic signals, traffic signs, pavement markings and markers, and delineators).

Comments:

SLOPE STABILITY-The stability of slopes or embankments (i.e. slides, top slippage)

Comments:

(A) TOTAL FACTOR SCORE _____
(B) NUMBER OF FACTORS USED _____
PROJECT INDEX (A) / (B) _____

Additional Comments:

Area Superintendent date

Residency Administrator date

Maintenance Operations Manager date

cc: Chief Engineer
Assistant Commissioner for Operations
State Maintenance Engineer
State Construction Engineer-original
State Materials Engineer
State Location & Design Engineer
State Structure & Bridge Engineer
State Traffic Engineer

State Environmental Engineer
District Construction Engineer
District Maintenance Engineer
Residency Maintenance Operations Manager
Construction Manager
Project Inspector
Designers/Coordinators
Contractor