## DESIGN MEMORANDUM NO. 2-85

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Design Engineers Chief District Engineers Active Consultants

FROM:

Lawrence S. Blevins E.B. Droke For Director, Division of Design

DATE: March 18, 1985

SUBJECT: Traffic Control Bid Items

The lump sum bid item "Maintain and Control Traffic" has resulted in apparently excessive bids on some projects. As traffic control measures have become more extensive and complex, the scope of work under this item has steadily increased. Therefore, it has been determined that additional separate pay items are necessary to encourage more realistic bidding.

Unless otherwise approved, the following requirements shall apply to all plan projects and Interstate 4R and 3R projects submitted to this office after May 1, 1985. Separate pay items shall be required, when applicable, for traffic signals, stationary signs, flashing arrows, temporary barrier wall, temporary guardrail, temporary crash cushions, temporary pavement markers, temporary removable lane tape, variable message signs and any other special or unusually expensive items peculiar to a specific project. Also, when these items are not covered elsewhere by existing Standard Specifications, Standard Drawings, MUTCD, special provisions or special proposal notes, additional or supplemental specifications and detail drawings shall be provided. Materials, construction requirements, method of measurement and basis of payment shall be clearly defined.

In addition, the following note, identified as Code No. 182, shall be placed on the plans or in the proposal, as applicable:

## TRAFFIC CONTROL ITEMS

"Unless otherwise directed, all salvagable traffic control items, devices, materials, and incidentals shall become the property of the Contractor when no longer needed for maintaining and controlling traffic during construction".

Separate pay items are not required for items such as barricades, drums, cones, portable signs, barricade warning lights, flagmen and pilot vehicles. It is still recommended that these items and other incidentals be included in the lump sum bid for "Maintain and Control Traffic".

Please address any questions to this office. This memo becomes void when its contents are placed in the Design Guidance Manual.

LSB:mj