

MODIFIED BY EI 86-032 EFFECTIVE
2/19/87 & EB 98-045 EFFECTIVE

12/1/98

**SUPERSEDED BY EB 01-030
EFFECTIVE 5/30/01**

ENGINEERING INSTRUCTION

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

SUBJECT: Traffic Signal Equipment Furnished by
NYS DOT on Construction Contracts.

Subject Code: 7.30

Distribution:

Main Office

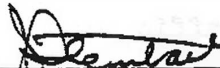
Regions

Special

Code: EI 81-10

Date: 04/28/81

APPROVED:



J. Sternbach, Deputy Chief Engr., Construction Division

Supersedes:

For approximately three years the Department has been providing traffic signal equipment from its inventory to construction contracts and obtaining Federal participation for this equipment based on the equipment to be used as estimated in the PS&E submittal.

FHWA has requested that we provide assurance that the equipment was actually installed. Therefore, the following procedure and the attached form (TE 200b) Traffic Signal Equipment Furnished by New York State Department of Transportation have been developed.

1. The Regional Design Group will submit Form TE 200b with the PS&E submittal to the Final Plan Review Bureau with the Engineering Share Box, Description, PIN, and Estimated Quantity Boxes filled in.
2. The Final Plan Review Bureau will complete the Contract Number and forward the form to the Traffic and Safety Division, Safety Capital Projects Bureau.
3. The Safety Capital Projects Bureau will complete the unit price and estimated amount columns and return the form to the Final Plan Review Bureau.
4. The Final Plan Review Bureau will complete the Expenditure Codes, Federal-Aid Project Number, and Fiscal Share Number Boxes, and transmit the form to the Accounting and Fiscal Services Bureau with a copy of the form to the Construction Division.
5. The Appropriation Control Unit of the Accounting and Fiscal Services Bureau prepares an accounting entry to charge the cost of the State furnished signal equipment against the Federal-Aid project involved.
6. The Construction Division will transmit the form to the Regional Construction Group at the time the contract is awarded.
7. The Region forwards the form to the Engineer-in-Charge.

Subject: Traffic Signal Equipment Furnished by NYS DOT on Construction Contracts.

8. When the final quantities of the traffic signal equipment furnished by the Department are known, the Engineer-in-Charge completes the final quantity, final amount and difference columns on Form TE 200b, signs the form, and forwards it with the final agreement through the Regional Office to the Construction Division.
9. The Construction Division forwards the form to the Traffic and Safety Division Operations Bureau who in turn advises the Accounting and Fiscal Services Bureau of any changes.
10. The Appropriation Control Unit of the Accounting and Fiscal Services Bureau prepares an accounting entry to adjust the cost charged to the Federal-Aid project to actual cost based on the report of State furnished signal equipment actually installed in the project.

Attachment

FURNISHED BY NEW YORK STATE
DEPARTMENT OF TRANSPORTATION
EQUIPMENT SUMMARY

NOTE: Shaded area to be filled in by Main Office

ACT NO.	FISCAL SHARE NO.	PG. NO.
F.A. PROJECT NO.	ENGINEERING SHARE NO.	TOT. PGS.

DESCRIPTION:		P.I.N.	
--------------	--	--------	--

MODEL NO.	DESCRIPTION	UNIT	REGION EST. QTY.	M.O. TRAFFIC & SAFETY		ENGINEER-IN-CHARGE		DIFFERENCE + OR -
				EST. AMOUNT	UNIT PRICE	FINAL QTY.	FINAL AMOUNT	
170	TRAFFIC - ACTUATED PROCESSOR	EA.						
204	SOLID - STATE FLASHER RELAY							
210	SOLID STATE MONITOR MODULE							
330	POLE - MOUNTED CABINET AND HARNESSES							
200	SOLID STATE SWITCH PACK	EA.						
222	DUAL LOOP VEHICLE DETECTOR MODULE	EA.						
224	QUAD LOOP VEHICLE DETECTOR MODULE	EA.						
228	DUAL MAGNETOMETER DETECTOR ASSEMBLY	EA.						
231	MAGNETIC DETECTOR PROBE	EA.						
232	DUAL MAGNETIC DETECTOR AMPLIFIER MODULE	EA.						
242	DUAL D.C. ISOLATION MODULE	EA.						
400	MODEM MODULE, WITH INTERCONNECT HARNESS	EA.						
252	DUAL A.C. ISOLATION MODULE	EA.						
			TOTAL EST. AMT.		TOTAL ADJUSTMENT			

Expenditure Codes						
Dept/Div	Fund	Yr/Bill	MP	MO	SP	SO
1700						
1700						

This certifies the above final quantities were supplied by N.Y.S. and incorporated into the work.

ENGINEER-IN-CHARGE

DATE