78000 780.00

Designer Note: For use on <u>freeways only</u> for thermoplastic pavement marking work. Check with Traffic before using. Central Traffic approved the equipment but stipulated that:

Highway Std. 701406 shall be required for lane closure if the specified unit is used.

Highway Std. 701406 will not be paid for separately as the Contractor has option.

## THERMOPLASTIC PAVEMENT MARKING EQUIPMENT

Effective July 1, 1990 Revised January 1, 2007

In lieu of the truck-mounted application equipment required for placing lane and edge lines on freeways by <u>Section 780</u> of the Standard Specifications, the Contractor may utilize a smaller, self-propelled unit which is capable of maintaining a continuous operating speed of at least 3 MPH (5 km/h). Any such unit shall have a capacity of at least 500 pounds of molten thermoplastic and 150 pounds (80 kg) of beads. The unit shall have at least 4 automobile or truck-sized wheels. The operator shall be positioned on the unit and not on a sulky. The unit shall be capable of applying continuous or broken line without straddling the line. Nursing shall be accomplished without the nurse vehicle encroaching on a through traffic lane. All other requirements of <u>Section 780</u> shall apply.

If the Contractor elects to use the above stated equipment, he shall only apply the pavement markings while utilizing a lane closure in accordance with Traffic Control and Protection Standard 701406. An arrowboard will be required. Standard 701406 will not be paid for separately but shall be considered included in the cost of the various thermoplastic pavement-marking items.