53.37 SUPPLY OF FLAGPERSONS FOR EMERGENCY TRAFFIC CONTROL

53.37.1 GENERAL

The Work consists of providing certified flagpersons, signs, traffic cones and vehicles for controlling traffic in emergency or unique situations as directed by the Engineer. Flagpersons may be required continuously for extended periods of time up to several days.

This specification is not intended to cover the provision of flagpersons which may be required for traffic accommodation as part of typical highway maintenance activities as detailed in the Department's Traffic Accommodation in Work Zone manual.

53.37.2 MATERIALS

The Contractor shall supply and maintain the following quantities and types of signs in accordance with the Traffic Accommodation in Work Zones manual:

2-Lane Flagging

No.	Sign Number	Description
2	WD-A-41	Road Work
2	RB-31	Do Not Pass
2	RD-156	Maximum 50 Passing Workers
2	WD-A-45	Flagperson

Refer to Traffic Accommodation in Work Zones manual, drawing #TCS-B-2.1A.

4-Lane Flagging

No.	Sign Number	Description
2	WD-A-41	Road Work
2	RB-5	Maximum Speed Ahead
2	WD-A-33R or L	Right Lane Ends or Left Lane Ends
2	RB-31	Do Not Pass
2	RB-1	Max. Speed
Additional Warning Signs as Required		
2	WD-A-45	Flagperson
2	RB-1	Maximum Speed (Gazetted)

Refer to Traffic Accommodation in Work Zones manual, drawing #TCS-B-2.1B.

53.37.3 EQUIPMENT

The Contractor shall supply a vehicle capable of transporting the flagpersons, traffic cones and signs to the site.

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53.37.4 PROCEDURES

Flagpersons shall be trained and equipped in accordance with the applicable sections of Specification 51.2, General (for Maintenance Work).

Where there are 2 or more flagpersons working together, each flagperson shall have a 2-way hand-held radio for communication.

The Contractor shall erect the temporary signs as required and maintain, reposition and remove the signs when necessary. The Contractor shall ensure that maintaining signs is performed by someone other than the flagperson.

For short term emergency situations, portable signs may be used. If the emergency signs are required for a period longer than 24 hours, the signs shall be mounted on posts.

53.37.5 RESPONSE TIME

In urgent situations the Contractor shall respond within 1 hour of the issuance of the Work Order. In all other situations, the response time shall be a maximum of 5 calendar days as specified in the Work Order.

53.37.6 MEASUREMENT AND PAYMENT

Measurement will be in hours (to the nearest ¼ hour) for the time the signs and vehicle and/or flagperson spend travelling to and from the worksite, loading and unloading signs and are engaged in the Work in accordance with the following:

- ! a minimum of 3 hours, including travel time, per flagperson, per Work Order will apply
- ! loading and unloading signs will be considered 15 minutes each
- ! the maximum allowable travel time from the nearest shop to the worksite will be one hour
- ! the maximum allowable travel time from the worksite to the nearest shop will be one hour
- ! travel time shall be reported separately on a daily crew worksheet
- ! travel time will be paid for crew changes at the end of a regular shift
- ! two 15 minute coffee breaks per day will be allowed (no deduction)

Payment will be made at the unit price bid per hour for "Supply Flagperson, Signs and Vehicle." This payment shall be full compensation for providing a fully equipped flagperson, supplying, erecting, and maintaining all temporary signs, supplying a vehicle, loading and unloading of signs, travel time to and from the site, controlling traffic and all labour, materials, equipment, tools and incidentals necessary to complete the Work.

In cases where only a flagperson is required, payment will be made at the unit price bid per hour for "Supply Flagperson." This payment shall be full compensation for the supply of a fully equipped flagperson, travel time to and from the site, controlling traffic and all labour, material, tools and incidentals necessary to complete the Work.

In urgent situations, where the Contractor is required to respond within 1 hour of the issuance of the Work Order, an additional payment will be made at the unit price bid per occurrence for "Traffic Control - Premium". This payment will be full compensation for complying with the accelerated scheduling required to complete the Work. This payment will also be full compensation for complying with accelerated scheduling requirements for a truck mounted arrowboard and/or a stationary arrowboard, in accordance with Specification 53.38, Supply of Arrowboard for Traffic Control, when these items are required by the Engineer.

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53.37.7 WARRANTY

There is no warranty period for this Work.

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