

APPENDIX "D"

REACTION AND AERIAL FERRY OPERATION

Usk

1. OBJECTIVE

To provide on-demand Reaction and Aerial Ferry service at Usk and to ensure the safe and efficient passage of vehicular and pedestrian traffic.

2. GENERAL PERFORMANCE SPECIFICATIONS

2.1 Routine Maintenance Services

All services for this Local Area Specification are Routine.

2.2 Quantified Maintenance Services

Not applicable to this Local Area Specification.

3. DETAILED PERFORMANCE SPECIFICATIONS

3.1 Routine Maintenance Services

The Contractor:

- a) must operate the Reaction and Aerial Ferry in accordance the Ferry Maintenance and Operations Manuals;
- b) must update and maintain the Ferry Maintenance and Operations Manuals with respect to contact names, numbers and other operational changes due to the transfer of duties from the Province to the Contractor and to reflect current conditions at the Site; all changes to the Manuals must be approved in writing by the Province;
- c) must consult with the Ministry where there are discrepancies between the Ferry Maintenance and Operations Manuals and the requirements of this specification. The Province, at its sole discretion, will determine which will apply;

- d) must respond to on-demand vehicle and passenger ferry service during regular operating hours, i.e., 7 days a week, during the time frames outlined in the table below:

Usk Operating Schedule		
6:00am to 9:45am	Break	11:15am to 2:45pm
3:00pm to 6:45pm	Break	8:15pm to 12:00pm

- e) must respond to emergency requests for vehicle and passenger ferry service outside regular operating hours; and provide assistance to emergency service providers, e.g., RCMP, ambulance attendants, as required;
- f) may complete additional trips outside the regular operating hours; however, the Contractor must ensure that all Highway Users receive equal consideration;
- g) must not use the ferries for any purpose other than to provide a ferry service, as may be warranted in an emergency or as directed by the Province;
- h) must not deny access to Highway Users except in the following circumstances;
- i. if an individual fails to comply with the operational requirements of the ferry and providing access could result in danger to other Highway Users, the ferry operator or in damage to the infrastructure, in which case the Contractor must immediately seek approval from the District Manager of Transportation for denying access.
 - ii. if providing access to an individual could result in immediate danger to the ferry operator, other Highway Users, his/her self, or in damage to the infrastructure, in which case the Contractor may deny access but must notify the District Manager of Transportation;
- i) must only provide service for overweight vehicles with the written approval of the District Manager of Transportation;
- j) must provide access to provincial and federal authorities responsible for water surveys; such requests will be scheduled to minimize delays to the public and, whenever possible, be scheduled outside of regular operating hours;
- k) must dock the ferries at the north side terminal after normal operating hours; to accommodate this, members of the crew that do not reside on

the north side must be provided with Contractor supplied accommodation located at the north Ferry Facility;

- l) must operate the Reaction Ferry as long as river conditions allow the safe operation of the ferry and until it is no longer feasible to carry a single passenger vehicle; the Contractor must consult with and seek approval by the Province prior to stopping the Reaction Ferry service. The Contractor must return the Reaction Ferry to service as soon as river conditions allow the safe operation and transport of a single vehicle;
- m) must operate the Aerial Ferry when Reaction Ferry is out of service;
- n) must post notices of ferry service interruptions in excess of 30 minutes; notify the Ministry of Transportation District Office of such interruptions and when reverting between Reaction and Aerial Ferry service;
- o) must notify the Provincial Highway Condition Center (PHCC), and other contacts as directed by the Province, of any ferry closure that is estimated to be longer than four hours; the Contractor must also notify these same contacts when the ferry is back in service;
- p) must change ferry operation sign tabs to indicate operational status, where applicable
- q) must install and maintain signs displaying the name of the Contractor, hours of operation and contact numbers, including contact numbers for after hour emergencies; these signs must be of same quality and size as existing;
- r) must operate the video surveillance cameras located in the Aerial and Reaction ferries during all operating hours; tapes are to be changed each day and remain in storage for 14 days prior to re-use;
- s) must provide, for the duration of the Contract, uniforms to employees of equivalent quantity, quality and style as existed prior to the start of the Contract and ensure that uniforms are clean and in a good state of repair;
- s) at the Commencement Date, must remove Provincial identification crests from existing uniforms and replace with crests displaying the Contractor's name and/or logo; and
- t) must complete, retain or submit required documentation listed in section 3.1.1 below and in the Ferry Maintenance and Operations Manuals.

3.1.1 Performance Time Frames

The Contractor must:

- a) during normal operating hours, provide ferry service immediately upon request of the Highway User;
- b) outside normal operating hours, provide emergency ferry service within 30 minutes of the request for service;
- c) when denying access to a Highway User, notify the District Manager of Transportation within 30 minutes of the incident and follow up within 24 hours with a written report describing the incident and the justification for denying access;
- d) submit the following reports within the timeframes indicated:
 - i. monthly traffic statistics and monthly downtime reports in electronic and hard copy format no later than seven days after the end of each month;
 - ii. annual inspections of the Reaction and Aerial Ferry at the start of each operational season;
 - iii. annual inspection/cleaning report for counterweight and main track ropes located at Reaction and Aerial Ferry within 30 days of completion;
- e) during the applicable operational season, complete and record the following safety drills at the frequency indicated below:
 - i) monthly Aerial ferry evacuation drills;
 - ii) monthly Reaction ferry drills including person overboard retrieval, evacuation, and rowing drills.
- f) complete and submit other reports in accordance with the timeframes outlined in the Ferry Maintenance and Operations Manuals; and
- g) make changes to the Ferry Maintenance and Operations Manual within 30 days after the Commencement Date.

3.2 Quantified Maintenance Services

Not applicable to this Local Area Specification.

3.2.1 Performance Time Frames

Not applicable to this Local Area Specification.

3.3 Materials

The Contractor must supply all materials required to complete the safe operation of the Reaction and Aerial Ferry and associated components including, but not limited to, safety equipment, office and cleaning supplies, crew requirements, communications systems at least equal, in quality and quantity that existed prior to the Commencement Date, personal flotation devices, tools and fuel.

4. WARRANTY

Not applicable to this Local Area Specification.