

CORPORATION OF HAMILTON
SEABRIGHT OUTFALL

Marine Services

Maintenance of Seabright Outfall Underwater Pipeline

1. Introduction

Tenders are requested from suitably qualified and experienced marine contractors for the regular (6 times per year minimum) inspection and maintenance of the underwater sewage outfall pipeline, flumes and associated equipment.

2. Location

Seabright outfall is located just west of Hungry Bay approximately 2500 ft from shore at a depth of 60 ft.

3. Health & Safety

- a) There will be a minimum of two divers underwater at any time.
- b) Divers must wear appropriate equipment for working in a hazardous (sewage) environment.
- c) A surface attendant and back up diver ready to go overboard will be available in the dive vessel.

4. Scope of Work (Scheduled Inspection)

The scope of work includes the following:

- a) On arrival at site, contact the pump station to arrange pump shutdown.
- b) Dive to the end of the outfall.
- c) Remove end cap and check diffusers.
- d) On every second visit, swim the length of the line and check the pipe including the section in the cave area.
- e) Notify pump station when inspection or repair is complete to arrange pump start up.
- f) Return next day, contact pump station to arrange pump shutdown.
- g) Replace end cap.
- h) Notify pump station.
- i) Provide written report of findings from the inspection.

5. Scope of Work (Maintenance)

The Contractor will be required from time to time to conduct other maintenance activities on the outfall pipeline, e.g. replacement of diffusers, replacement of flange bolts, maintenance of the marker buoy and anchor chains, underwater photography of the line.

6. Pricing

The Contractor should provide:

- a) A lump sum price for the 6 scheduled inspection visits.
- b) A schedule of rates for the provision of other maintenance services.

Any questions should be directed to Patrick E. H. Cooper, City Engineer at 292 1234, ext 275 or by email to pcooper@cityhall.bm

Sealed bids should be submitted to The Secretary, Corporation of Hamilton, City Hall, Church Street, Hamilton no later than 3.00 p.m. on Thursday 2nd May 2013.

Patrick E. H. Cooper, CEng. MICE
City Engineer, Corporation of Hamilton.