

MEETING DATE: March 21, 2001

SUBJECT: Procurement Authorization – Asphalt Repairs And Maintenance

RECOMMENDATION

It is recommended that the Commission authorize the acceptance of Tender No. M31T01018 submitted by IPAC Paving Ltd., in the upset limit of \$322,000.00, for the repair and maintenance of on-grade pavement at various Commission properties for the contract period April 1, 2001 to March 31, 2003.

FUNDING

Sufficient funds have been included in the 2001 TTC Operating Budget to cover 2001 expenditures. Sufficient funds will also be included in the 2002 and 2003 TTC Operating Budgets as required.

BACKGROUND

The Commission has a large number of on-grade paved areas including subway station and rapid transit station bus roadways, loops, yards, garages, carhouses and other facility pavements. Some of these pavements are well over 25 years old, thus exceeding their accepted economical life.

When subjected to roadway salt, heavy loading from buses, and freeze-thaw cycles, these paved areas often develop extensive cracking and heaving, creating tripping and liability hazards for both patrons and employees. Ongoing rehabilitative repairs and maintenance programs are required to ensure safe use for both pedestrians and traffic.

DISCUSSION

Specifications were prepared for the repair and maintenance of asphalt pavement at various Commission properties. An advertisement was placed in the Globe and Mail on January 24, 2001 and 16 companies were invited to submit tenders, three of which responded as summarized in Appendix 'A'.

The lowest tender was submitted by IPAC Paving Limited in the amount of \$321,296.65. The tender unit prices submitted by IPAC Paving Limited are 1.6% higher than the unit prices awarded to Mafic Construction in March 1999 for the same type and volume of work.

The tender price submitted by IPAC Paving Limited also includes the following additional work not included in the contract awarded to Mafic Construction:

- Catch basins and maintenance holes – install new frame and cover
- Catch basins and maintenance holes – reset step
- Catch basins and maintenance holes – supply and install new catch basins including frame, cover and piping
- Supply and install standard size speed bumps.

This additional repair work was encountered during pavement inspections and repairs completed in 2000.

The tender submitted by IPAC Paving Limited meets the specifications and is recommended for acceptance.

Reference checks were conducted with three companies provided by IPAC Paving Ltd. All three references noted their satisfaction with the service provided and their willingness to contract work to IPAC Paving Ltd. in the future.

The incumbent contractor, Mafic Construction, advised that they did not submit a bid as they were going out of business.

JUSTIFICATION

Continuation of the service for the repair and maintenance of on-grade asphalt pavement is necessary in order to maintain the safety of all Commission properties.

March 7, 2001

6-75-171

Attachment: Appendix 'A'

**PROCUREMENT AUTHORIZATION –
ASPHALT REPAIRS AND MAINTENANCE
TENDER NO. M31T01018**

| COMPANY NAME | TOTAL UPSET LIMIT |
|---------------------|------------------------------|
| IPAC Paving Ltd. | \$321,296.65 |
| Ashland Paving Ltd. | \$330,680.00 |
| Fermar Paving Ltd. | \$1,365,159.50 |

Engineers Estimate: \$311,000.00

Plant Maintenance Department

March 7, 2001