



THE CITY OF WINNIPEG

TENDER PACKAGE

TENDER NO. 646-2003

**2003 OUTFALL MAINTENANCE PROGRAM
OUTFALL REPAIRS AND RIVERBANK STABILITY IMPROVEMENTS**

TABLE OF CONTENTS

PART A - TENDER SUBMISSION

Form A: Tender	1
Form B: Prices	4
Form G1: Bid Bond and Agreement to Bond	5
Form G2: Irrevocable Standby Letter of Credit and Undertaking	7

PART B - BIDDING PROCEDURES

B1. Project Title	1
B2. Submission Deadline	1
B3. Site Investigation	1
B4. Enquiries	1
B5. Addenda	1
B6. Substitutes	2
B7. Tender Submission	3
B8. Tender	3
B9. Prices	4
B10. Qualification	4
B11. Bid Security	5
B12. Opening of Tender Submissions	5
B13. Irrevocable Bid	6
B14. Withdrawal of Bids	6
B15. Evaluation of Bids	6
B16. Award of Contract	7

PART C - GENERAL CONDITIONS

C1. General Conditions	1
------------------------	---

PART D - SUPPLEMENTAL CONDITIONS

General

D1. General	1
D2. Scope of Work	1
D3. Contract Administrator	1
D4. Contractor's Supervisor	1
D5. Notices	1
D6. Furnishing of Documents	2

Submissions

D7. Performance Security	2
D8. Insurance	3
D9. Subcontractor List	3
D10. Equipment List	3
D11. Detailed Work Schedule	3
D12. Emergency Contact List	3

Schedule of Work

D13. Commencement	4
D14. Restricted Work Hours	4
D15. Critical Stages	4
D16. Substantial Performance	4
D17. Total Performance	5
D18. Liquidated Damages	5
D19. Scheduled Maintenance	5

Control of Work

D20. Job Meetings	5
D21. Office Facilities	6
D22. Prime Contractor – The Workplace Safety and Health Act (Manitoba)	6
D23. Protection of Existing Trees	6
Form H1: Performance Bond	8
Form H2: Irrevocable Standby Letter of Credit	10
Form J: Subcontractor List	12
Form K: Equipment	13
Form L: Detailed Work Schedule	15

PART E - SPECIFICATIONS**General**

E1. Applicable Specifications, Standard Details and Drawings	1
E2. Geotechnical Information	1
E3. verification of Weights	1
E4. Review of shop drawings and materials	2
E5. Truck Weight Limits	2
E6. Site Development and Restoration	2
E7. Geotextile	4
E8. Rockfill Riprap	6
E9. Rockfill Trench Shear key	8
E10. Clearing and Grubbing	12
E11. Outfall Sewer Repairs	12
E12. Channel Protection	16
E13. Topsoil and Sodding	16
E14. Bentonite Clay Mixture Cut-off Wall	16

PART E - DRAWINGS

<u>Drawing No.</u>	<u>Drawing</u>
LD-2983	Site Plan Showing Location of Riverbank Improvements
LD-2984	Sections A, B and C
LD-2985	Rue Dumoulin Outfall (RR-57)
LD-2986	Radcliffe Road Outfall (RR-10)
LD-2987	Shenfield Road Outfall (RR-27)
LD-2988	Debris Grate Details
LD-2989	Hand Rail Details

APPENDIX A

Test Hole Logs