

Part 1 General

1.1 REFERENCES

- .1 City of Winnipeg Standard Construction Specifications

1.2 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- .1 General Requirements
 - .1 General Requirements will be measured and paid in accordance with E3.2.
- .2 Digester No. 11 Concrete Tank Restoration
 - .1 Digester No. 11 Concrete Tank Restoration will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of Digester No. 11 Concrete Tank Restoration completed in accordance with Divisions 03, 07 and 09 accepted and measured by the Contract Administrator.
- .3 Digester No. 11 Crack Injection Repair
 - .1 Digester No. 11 Crack Injection Repair will be measured for payment on a linear meter basis and paid for at the Unit Price noted on Form I. The amount to be paid will be based on the linear meter of Digester No. 11 Crack Injection Repair completed in accordance with Divisions 03 accepted and measured by the Contract Administrator.
- .4 Digester No. 11 and SHT No. 5 and 7 Surface Repair (0 to 50 mm deep)
 - .1 Digester No. 11 and SHT No. 5 and 7 Surface Repair (0 to 50 mm deep) will be measured for payment on a square meter basis and paid for at the Unit Price noted on Form I. The amount to be paid will be based on the square meter of Digester No. 11 and SHT No. 5 and 7 Surface Repair (0 to 50 mm deep) completed in accordance with Divisions 03 accepted and measured by the Contract Administrator.
- .5 Digester No. 11 and SHT No. 5 and 7 Surface Repair (51 to 150 mm deep)
 - .1 Digester No. 11 and SHT No. 5 and 7 Surface Repair (51 mm to 150 mm deep) will be measured for payment on a square meter basis and paid for at the Unit Price noted on Form I. The amount to be paid will be based on the square meter of Digester No. 11 and SHT No. 5 and 7 Surface Repair (51 mm to 150 mm deep) completed in accordance with Divisions 03 accepted and measured by the Contract Administrator.
- .6 Digester No. 11 and SHT No. 5 and 7 Surface Repair (151 to 300 mm deep)
 - .1 Digester No. 11 and SHT No. 5 and 7 Surface Repair (151 mm to 300 mm deep) will be measured for payment on a square meter basis and paid for at the Unit Price noted on Form I. The amount to be paid will be based on the square meter of Digester No. 11 and SHT No. 5 and 7 Surface Repair (151 mm to 300 mm deep) completed in accordance with Divisions 03 accepted and measured by the Contract Administrator.

- .7 SHT No. 5 and 7 Concrete Tank Roof Deteriorated Concrete Removal and Deep Repair
 - .1 SHT No. 5 and 7 Concrete Tank Roof Deteriorated Concrete Removal and Deep Repair will be measured for payment on a cubic meter basis and paid for at the Unit Price noted on Form I. The amount to be paid will be based on the cubic meter of SHT No. 5 and 7 Concrete Tank Roof Deteriorated Concrete Removal and Deep Repair completed at the NEWPCC in accordance with Divisions 03 accepted and measured by the Contract Administrator.
- .8 SHT No. 5 and 7 Concrete Tank Walls Deteriorated Concrete Removal and Deep Repair
 - .1 SHT No. 5 and 7 Concrete Tank Walls Deteriorated Concrete Removal and Deep Repair will be measured for payment on a cubic meter basis and paid for at the Unit Price noted on Form I. The amount to be paid will be based on the cubic meter of SHT No. 5 and 7 Concrete Tank Walls Deteriorated Concrete Removal and Deep Repair completed at the NEWPCC in accordance with Divisions 03 accepted and measured by the Contract Administrator.
- .9 SHT No. 5 and 7 Concrete Tank Walls Deteriorated Concrete Removal and Shallow Repair
 - .1 SHT No. 5 and 7 Concrete Tank Walls Deteriorated Concrete Removal and Shallow Repair will be measured for payment on a cubic meter basis and paid for at the Unit Price noted on Form I. The amount to be paid will be based on the cubic meter of SHT No. 5 and 7 Concrete Tank Walls Deteriorated Concrete Removal and Shallow Repair completed at the NEWPCC in accordance with Divisions 03 accepted and measured by the Contract Administrator.
- .10 SHT No. 5 and 7 Concrete Tank Column Deteriorated Concrete Removal and Repair
 - .1 SHT No. 5 and 7 Concrete Tank Column Deteriorated Concrete Removal and Repair will be measured for payment on a cubic meter basis and paid for at the Unit Price noted on Form I. The amount to be paid will be based on the cubic meter of SHT No. 5 and 7 Concrete Tank Column Deteriorated Concrete Removal and Repair completed at the NEWPCC in accordance with Divisions 03 accepted and measured by the Contract Administrator.
- .11 SHT No. 5 and 7 Crack Injection Repair
 - .1 SHT No. 5 and 7 Crack Injection Repair will be measured for payment on a linear meter basis and paid for at the Unit Price noted on Form I. The amount to be paid will be based on the linear meter of SHT No. 5 and 7 Crack Injection Repair completed in accordance with Divisions 03 accepted and measured by the Contract Administrator.
- .12 SHT No. 5 and 7 Concrete Tank Waterproofing and Lining
 - .1 SHT No. 5 and 7 Concrete Tank Waterproofing and Lining will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of SHT No. 5 and 7 Concrete Tank Waterproofing and Lining completed in accordance with Divisions 09 accepted and measured by the Contract Administrator.
- .13 Structural Steel to Strengthen Digester Gallery No. 5

- .1 Structural Steel to Strengthen Digester Gallery No. 5 will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of Structural Steel to Strengthen Digester Gallery No. 5 works completed in accordance with Division 05, accepted and measured by the Contract Administrator.
- .14 Heating and Hording
 - .1 Heating and Hording will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of Heating and Hording completed in accordance with Division 03, accepted and measured by the Contract Administrator.
- .15 Selective Site Demolition
 - .1 Selective Site Demolition Works will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of Selective Site Demolition works completed in accordance with Divisions 02, accepted and measured by the Contract Administrator.
- .16 Digester No. 11 Mixing System
 - .1 Digester No. 11 Mixing System Works will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the Payment Schedule included in the Mixing System Request For Proposals for supply, installation, start-up, commissioning and successful guaranteed performance testing of all Digester No. 11 Mixing System works in accordance with Divisions 1 and 46, accepted and measured by the Contract Administrator.
- .17 Digester No. 11 Gas Handling System
 - .1 Digester No. 11 Gas Handling System Works will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of supply, installation, start-up, commissioning, and training associated with all Digester No. 11 Gas Handling System works completed in accordance with Division 1 and 46, accepted and measured by the Contract Administrator.
- .18 SHT No. 5, 6, 7 and 8 Gas Handling System
 - .1 SHT No. 5, 6, 7 and 8 Gas Handling System Works will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of supply, installation, start-up, commissioning and training associated with all SHT No. 5, 6, 7 and 8 Gas Handling System works completed in accordance with Divisions 1 and 46, accepted and measured by the Contract Administrator.
- .19 Process Integration
 - .1 Process Integration Works will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of supply, installation, start-up, commissioning and training associated with all process integration works completed in accordance with Divisions 1 and 40, accepted and measured by the Contract Administrator.

- .20 Electrical
 - .1 Electrical Works will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of supply, installation, start-up, commissioning and training associated with all electrical works completed in accordance with Divisions 1 and 26, accepted and measured by the Contract Administrator.
- .21 Integrated Automation
 - .1 Integration Automation Works will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be based on the percentage of supply, installation, start-up, commissioning and training associated with all integrated automation works completed, in accordance with Divisions 1 and 25 (not including Section 259001), accepted and measured by the Contract Administrator.
- .22 DCS System
 - .1 DCS System Works will be measured for payment on a lump sum basis and paid for at the Unit Price noted on Form I. The lump sum amount to be paid will be for the supply, installation, start-up, commissioning and training associated with the DCS system work in accordance with Section 259001, accepted and measured by the Contract Administrator.

Part 2 Products

2.1 NOT USED

- .1 Not Used.

Part 3 Execution

3.1 NOT USED

- .1 Not Used.

END OF SECTION