



THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

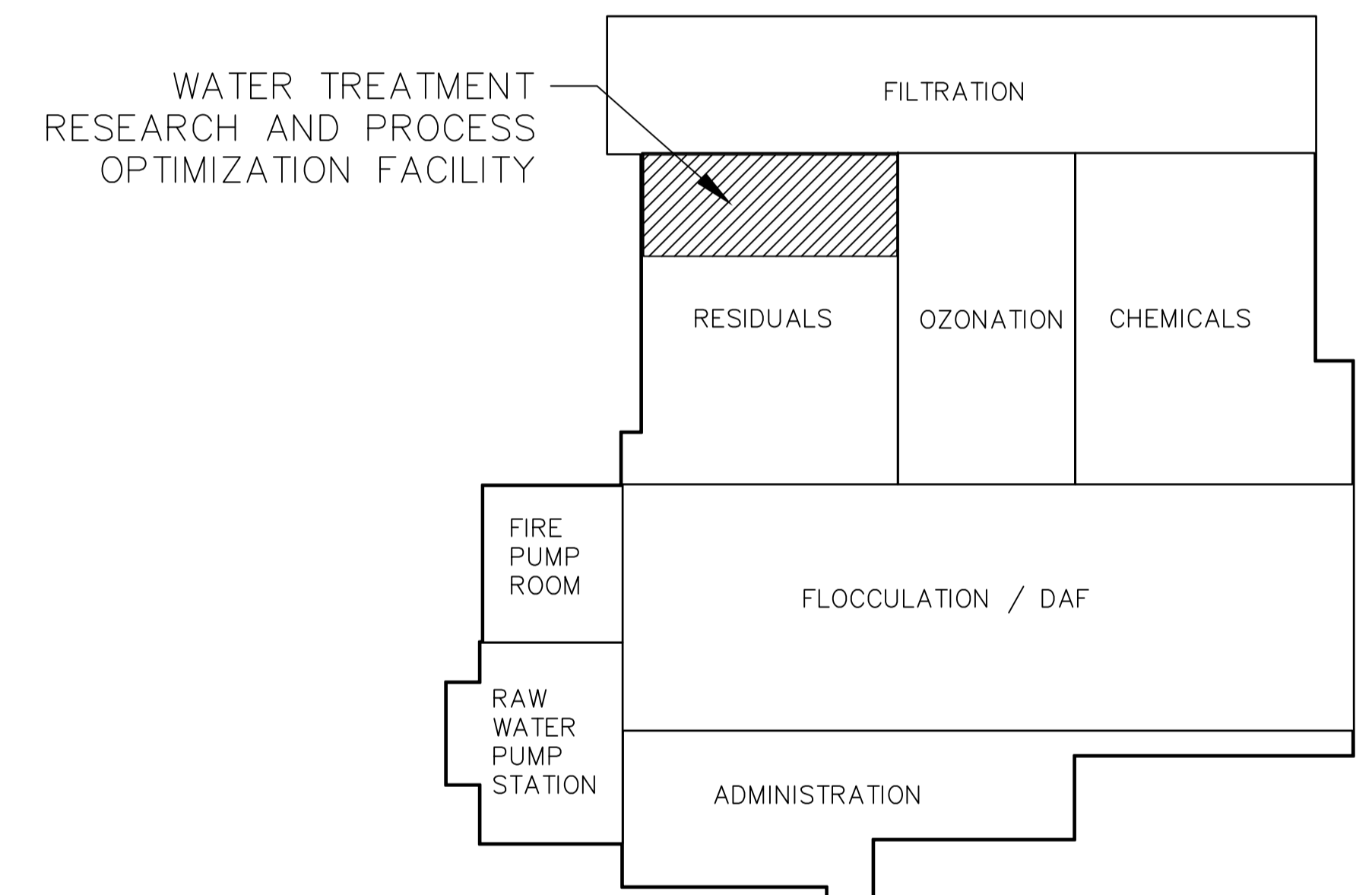
CITY OF WINNIPEG WATER TREATMENT RESEARCH AND PROCESS OPTIMIZATION FACILITY

BID OPPORTUNITY NUMBER 355-2014

DRAWING LIST

CONSULTANT DWG No.	CITY DWG No. *	TITLE	CONSULTANT DWG No.	CITY DWG No.	TITLE
WX-D0002	1-0601X-D0002-001-00	COVERSHEET	WX-M0112	1-0601X-M0002-001-00	RAW WATER SUPPLY TO PILOT PLANT/ RESIDUALS DRAIN TO TSET PLAN AT 239.410
WX-D0003	1-0601X-D0003-001-00	PROCESS FLOW DIAGRAM	WX-M0121	1-0601X-M0003-001-00	PARTIAL PLAN AND SECTIONS SHEET 1 OF 3
WX-D0004	1-0601X-S0005-001-00	ISOMETRIC	WX-M0122	1-0601X-M0004-001-00	PARTIAL PLAN AND SECTIONS SHEET 2 OF 3
WX-S0121	1-0601X-S0001-001-01	PLAN AT 239.410	WX-M0123	1-0601X-M0004-002-00	PARTIAL PLAN AND SECTIONS SHEET 3 OF 3
WX-S0131	1-0601X-S0002-001-00	WALKWAY PLAN AT 245.000	WX-M0124	1-0601X-M0004-003-00	OZONE COLUMN DETAILS
WX-S0201	1-0601X-S0003-001-00	SECTIONS SHEET 1 OF 2	WX-M0401	1-0601X-M0005-001-00	FILTER COLUMN DETAILS
WX-S0202	1-0601X-S0003-002-00	SECTIONS SHEET 2 OF 2	WX-M0402	1-0601X-M0006-001-00	DISSOLVED AIR FLOTATION UNIT PLAN AND SECTIONS
WX-S0401	1-0601X-S0004-001-00	STANDARD DETAILS SHEET 1 OF 4	WX-M0403	1-0601X-M0007-001-00	DISSOLVED AIR FLOTATION UNIT PLAN AND SECTIONS
WX-S0402	1-0601X-S0004-002-00	STANDARD DETAILS SHEET 2 OF 4	WX-M0404	1-0601X-M0007-002-00	DISSOLVED AIR FLOTATION UNIT DETAILS
WX-S0403	1-0601X-S0004-003-01	STANDARD DETAILS SHEET 3 OF 4	WX-M0405	1-0601X-M0007-003-00	STANDARD DETAILS SHEET 1 OF 2
WX-S0404	1-0601X-S0004-004-01	STANDARD DETAILS SHEET 4 OF 4	WX-M0501	1-0601X-M0008-001-00	STANDARD DETAILS SHEET 2 OF 2
WX-P0001	1-0601X-P0001-001-00	RAW WATER PUMPING P&ID	WX-M0502	1-0601X-M0008-002-00	AIR FLOW SCHEMATIC
WX-P0002	1-0601X-P0002-001-00	DAF TANK & RECYCLE SYSTEM P&ID	WX-H0001	1-0601X-H0001-001-00	PARTIAL PLAN AND SECTIONS
WX-P0003	1-0601X-P0003-001-00	OZONE CONTACTORS P&ID	WX-H0121	1-0601X-H0002-001-00	PLANS AND SCHEMATIC
WX-P0004	1-0601X-P0004-001-00	FILTER BANK A (SHEET 1 OF 2) P&ID	WX-H0122	1-0601X-H0003-001-00	PLAN AT 239.410
WX-P0005	1-0601X-P0004-002-00	FILTER BANK A (SHEET 2 OF 2) P&ID	WX-E0121	1-0601X-E0001-001-00	RESIDUALS HANDLING AREA SECOND FLOOR POWER AND LIGHTING PLAN
WX-P0006	1-0601X-P0005-001-00	FILTER BANK B (SHEET 1 OF 2) P&ID	WR-E0123	1-0601R-E0006-001-07	RESIDUALS HANDLING AREA THIRD FLOOR POWER AND LIGHTING PLAN
WX-P0007	1-0601X-P0005-002-00	FILTER BANK B (SHEET 2 OF 2) P&ID	WR-E0133	1-0601R-E0009-001-04	(MCC #3A, 3B) 600V SINGLE LINE DIAGRAM
WX-P0008	1-0601X-P0006-001-00	CHEMICAL FEED SYSTEMS (SHEET 1 OF 2) P&ID	WB-E0517	1-0601B-E0006-004-06	ELECTRICAL ROOM AREA FIRST FLOOR PROCESS PLAN
WX-P0009	1-0601X-P0006-002-00	CHEMICAL FEED SYSTEMS (SHEET 2 OF 2) P&ID	WM-E0112	1-0601M-E0019-001-05	CP-X10 PLC RACK LAYOUT
WX-P0010	1-0601X-P0007-001-00	OZONE GENERATION AND DESTRUCT SYSTEMS P&ID	WX-A0001	1-0601X-A0001-001-00	CP-H10B PLC RACK LAYOUT
			WX-A0002	1-0601X-A0002-001-00	PNL-X901 AND PNL-X902 SCHEDULES
			WX-A0003	1-0601X-A0003-001-00	COMMUNICATIONS PANEL CP-X10A FIBER OPTIC PATCH PANEL INTERCONNECTION DIAGRAM
			WX-A0004	1-0601X-A0004-001-00	PLANT COMMUNICATION NETWORK OVERALL BLOCK CABLE DIAGRAM
			WH-A0100	1-0601H-A0100-001-05D	PLANT COMMUNICATION NETWORK OVERALL BLOCK CABLE DIAGRAM
			WH-A0101	1-0601H-A0101-001-02D	PLANT COMMUNICATION NETWORK OVERALL BLOCK CABLE DIAGRAM
			WH-A0103	1-0601H-A0103-001-05D	

DRAWINGS SHOWN SCREENED ARE PROVIDED FOR INFORMATION ONLY



WATER TREATMENT PLANT
KEY MAP
NTS

ISSUED FOR TENDER
JUNE 13, 2014



PROJECT No. 462784