

## THE CITY OF WINNIPEG

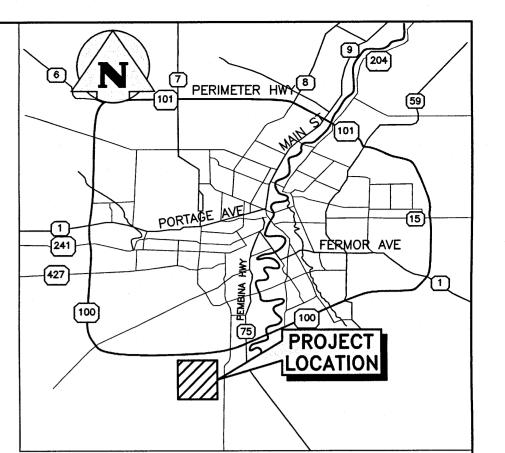
WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

## BRADY ROAD RESOURCE MANAGEMENT

## FACILITY (BRRMF)

## BID OPPORTUNITY 488-2017 LIST OF DRAWINGS

DRAWING NO.	<u>SHT</u>	TITLE:	DRAWING NO.	<u>SHT</u>	TITLE:	DRAWING NO. SI	<u>†T</u>	TITLE:
1-0400A-D0014-00	CONSTRUCT	D RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — COVER SHEET AND DRAWING LIST	1-0400A-C0029-001	16	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — LEACHATE TANK AND ACCESS RD SITE PLAN	1-0400A-M0014-001	CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL NAND LEACHATE COLLECTION AND STORAGE (300,000 - MECHANICAL-DETAILS
1-0400A-D0015-00	CONSTRUCT	D RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — INDEX PAGE	1-0400A-C0030-001	17	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — CELL 31 SERVICING SITE PLAN	1-0400A-M0015-001	CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL I AND LEACHATE COLLECTION AND STORAGE (300,000 - MECHANICAL-LEACHATE PIPING SCHEMATIC
1-0400A-C0017-00	CONSTRUCT	D RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION EXISTING CONDITIONS	1-0400A-C0031-001	18	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — NORTH END MANHOLE SITE PLAN	1-0400A-M0016-001	CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL  N AND LEACHATE COLLECTION AND STORAGE (300,000  - MECHANICAL—COMPRESSED AIR PIPING SCHEMATIC
1-0400A-C0018-00	CONSTRUCT	D RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION SITE LAYOUT	1-0400A-C0032-001	19	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — CIVIL WORKS DETAILS — 1	1-0400A-E0016-0013	CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL  N AND LEACHATE COLLECTION AND STORAGE (300,000  - ELECTRICAL—SINGLE LINE DIAGRAMS
1-0400A-C0019-00	CONSTRUCT	D RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION SUBGRADE	1-0400A-C0032-002	220	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — CIVIL WORKS DETAILS —2	1-0400A-E0017-0013	CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL I AND LEACHATE COLLECTION AND STORAGE (300,000 - ELECTRICAL-PARTIAL SITE PLAN
1-0400A-C0020-00	CONSTRUCT	D RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION LINER SYSTEM (TOP OF	1-0400A-G0002-001	21	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — LEACHATE COLLECTION SUMP SYSTEM DETAILS	1-0400A-E0018-001	CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL I AND LEACHATE COLLECTION AND STORAGE (300,000 - ELECTRICAL—CONTROL PANEL AND EQUIPMENT LIST
1-0400A-C0021-00	17 BRADY ROA	CTED CLAY/HDPE)  O RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL  TION AND LEACHATE COLLECTION AND STORAGE (300,000	1-0400A-M0004-00	l22	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — MECHANICAL — PARTIAL SITE PLAN	1-0400A-E0019-001	CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL I AND LEACHATE COLLECTION AND STORAGE (300,000 - ELECTRICAL-PANEL SCHEDULES
1-0400A-C0022-00	(TOP OF GI	K — CELL 31 CONSTRUCTION LEACHATE COLLECTION SYSTEM RANULAR)  AD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL	1-0400A-M0005-00	123	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — MECHANICAL—LEACHATE TANK PIPING PLAN	1-0400A-E0020-001	CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL I AND LEACHATE COLLECTION AND STORAGE (300,000 - ELECTRICAL-P-01 MOTOR SCHEMATIC
	CONSTRUCT LITRE) TANK	TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION CROSS—SECTIONS AD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL	1-0400A-M0006-00	l24	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000	1-0400A-E0021-0014	CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL N AND LEACHATE COLLECTION AND STORAGE (300,000 - ELECTRICAL-SCHEMATIC DIAGRAMS
1-04004-00025-00	CONSTRUCT LITRE) TANK	TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION LINER AND LEACHATE SYSTEM DETAILS I	1-0400A-M0007-00	ı25	LITRE) TANK - MECHANICAL-LEACHATE TANK SUPPLY PIPING SECTION BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL	1-0400A-E0022-0014	1BRADY ROAD CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL N AND LEACHATE COLLECTION AND STORAGE (300,000 - ELECTRICAL-HEAT TRACE DETAILS
1-0400A-C0024-00	CONSTRUCT	ND RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION LINER AND LEACHATE	1-0400A-M0008-00	1 26	CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — MECHANICAL—LEACHATE LOADOUT PIPING SECTION BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL	1-0400A-E0023-001	2BRADY ROAD  CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL I AND LEACHATE COLLECTION AND STORAGE (300,000 - ELECTRICAL—CABLE TRAY DETAILS
1-0400A-C0025-00	COLLÉCTION 111BRADY ROA	N SYSTEM DETAILS II  AD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL  TION AND LEACHATE COLLECTION AND STORAGE (300,000	1 0100/1 MI0000 00	20	CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — MECHANICAL—LEACHATE STORAGE TANK GENERAL ARRANGEMENT	1-0400A-E0024-001	3BRADY ROAD  CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL  N AND LEACHATE COLLECTION AND STORAGE (300,000  - ELECTRICAL—AREA CLASSIFICATIONS
	LITRE) TANI PIPE CLEAN	K — CELL 31 CONSTRUCTION LEACHATE COLLECTION SYSTEM NOUT DETAILS	1-0400A-M0009-00	l27	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000	1-0400A-E0025-001	4BRADY ROAD  CONSTRUCTION	RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL AND LEACHATE COLLECTION AND STORAGE (300,000
1-0400A-C0026-00	BRADY ROA CONSTRUCT	ND RESOURCE MANAGEMENT FACILITY (BRRMF) ND RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION PERIMETER TIE—IN DETAILS I	1-0400A-M0010-00	l28	LITRE) TANK — MECHANICAL—MANHOLE MH02 BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000		LITRE) TANK	- ELECTRICAL- BLOCK DIAGRAM
1-0400A-C0026-00	213BRADY ROA BRADY ROA CONSTRUCT	ND RESOURCE MANAGEMENT FACILITY (BRRMF) ND RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL TION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION PERIMETER TIE—IN DETAILS II	1-0400A-M0011-00		LITRE) TANK — MECHANICAL—MANHOLE MH03 BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — MECHANICAL—CELL 31 SUMP			
	CONSTRUCT LITRE) TANK	ND RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL FION AND LEACHATE COLLECTION AND STORAGE (300,000 K — CELL 31 CONSTRUCTION MISCELLANEOUS DETAILS	1-0400A-M0012-00	130	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK — MECHANICAL—LEACHATE LOADOUT PUMP DETAIL			
1-0400A-C0028-00	CONSTRUCT	AD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL FION AND LEACHATE COLLECTION AND STORAGE (300,000 K — GENERAL SITE PLAN	1-0400A-M0013-00	I31	BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000			Certificate of Authorization

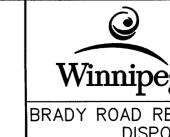


Certificate of Authorization

FOR TENDER ONLY NOT TO BE USED FOR CONSTRUCTION KGS Group No. 245

LOCATION APPROVED	B.M. ELEV.				KCC	CONSULTING ENGINEER			S ENGINEER'S SEAL
UNDERGROUND STRUCTURES		STRUCTION COMPLETION DATE: YYYY MM DD	MOD		PROJECT MANAGERS				
					GROUP	WINNIPEG (204) 896-1209 THUNDER BAY (807) 345-2233			M. M.
SUPV. U/G STRUCTURES DATE COMMITTEE					DESIGNED jS		CHECKED BY	js D	POVEDA QUIROS
NOTE:  LOCATION OF UNDERGROUND STRUCTURES AS					DRAWN RPM		APPROVED BY	MP You Taxed	The sold
SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN					SCALE:	-	RELEASED FOR	J'austareta)	
LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL			00/45/47	ND/M	HORIZONTAL		CONSTRUCTION		CONSULTANT DRAWING NUMBER
SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.	NO.	ISSUED FOR TENDER  REVISIONS	06/15/17 DATE	BY BY	VERTICAL DATE 2017 06 1	16	DATE		15-0107-014_CS
	1			1	PLOT DATE: 2017 0	6 16	<u> </u>		BID OPPORTUNITY: 488-2017 CONTRACT NUMBER: 8

LITRE) TANK - MECHANICAL-SECTIONS



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION AND STORAGE (300,000 LITRE) TANK CITY DRAWING NUMBER

COVER SHEET AND DRAWING LIST

1-0400A-D0014-001

FILE PATH: P:\Projects\2015\15-0107-014\Dwg\Geo\
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