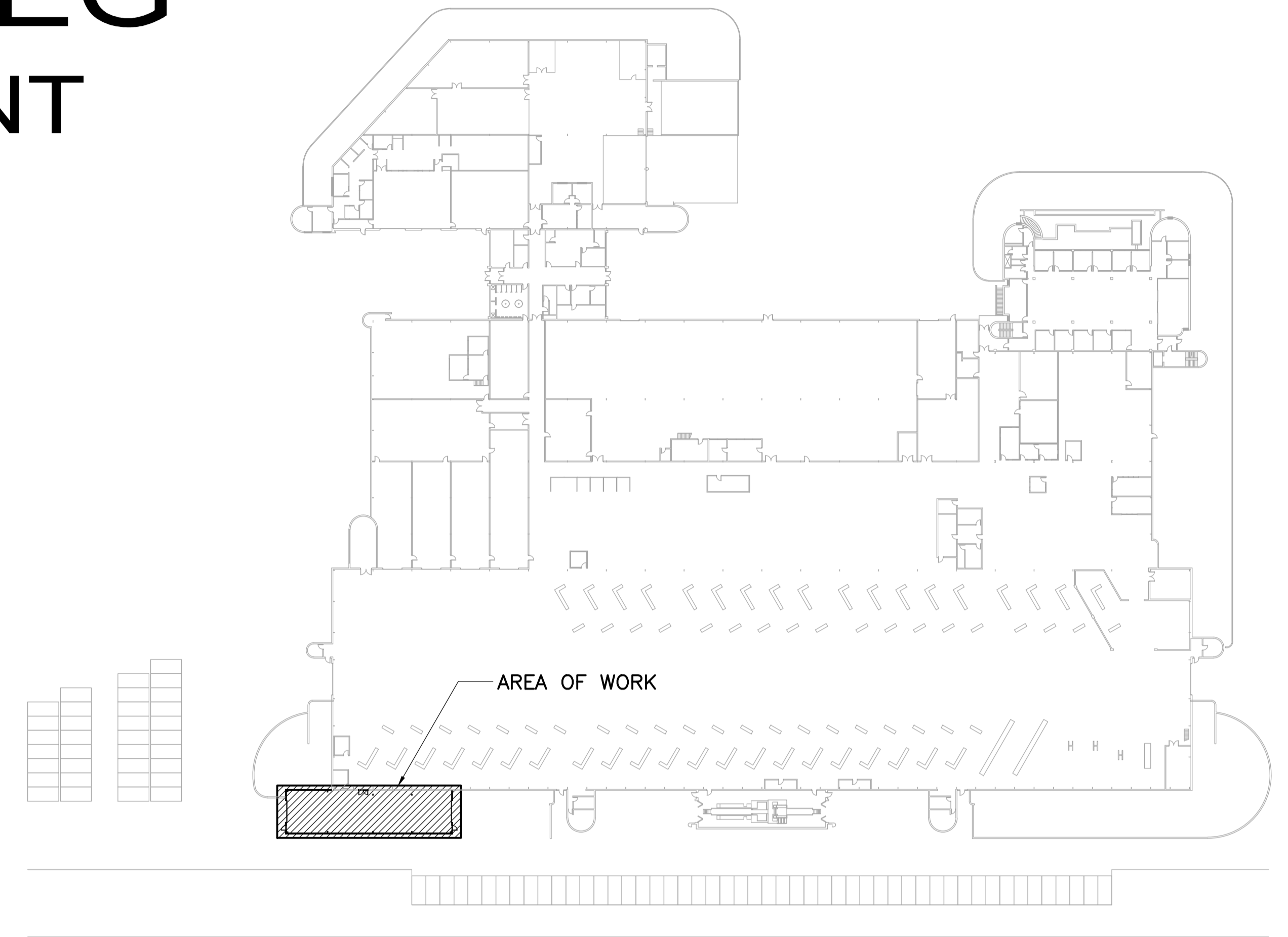




# CITY OF WINNIPEG TRANSIT DEPARTMENT

## BID OPPORTUNITY No. 11-2014 CITY OF WINNIPEG TRANSIT - FORT ROUGE GARAGE BUS MAINTENANCE ADDITION

ISSUED FOR CONSTRUCTION  
JANUARY 17, 2014



KEY PLAN

### DRAWING INDEX

#### BUILDING

1329720500-DWG-G0001-00  
1329720500-DWG-G0002-00

#### BUILDING

1329720500-DWG-B0001-00  
1329720500-DWG-B0002-00  
1329720500-DWG-B0003-00  
1329720500-DWG-B0004-00  
1329720500-DWG-B0005-00  
1329720500-DWG-B0006-00  
1329720500-DWG-B0007-00

#### STRUCTURAL

1329720500-DWG-S0001-00  
1329720500-DWG-S0002-00  
1329720500-DWG-S0003-00  
1329720500-DWG-S0004-00  
1329720500-DWG-S0005-00  
1329720500-DWG-S0006-00  
1329720500-DWG-S0007-00  
1329720500-DWG-S0008-00

OVERALL SITE PLAN  
PAVEMENT MODIFICATION PLAN

MAIN FLOOR PLAN  
ROOF PLAN  
EXTERIOR ELEVATIONS  
BUILDING SECTIONS  
WALL SECTIONS AND DETAILS  
DOOR DETAILS  
BUILDING SPECIFICATIONS

GENERAL NOTES  
PILE LAYOUT AND MAIN FLOOR PLAN  
ROOF FRAMING PLAN  
STEEL ELEVATIONS @ GRID LINES J AND K  
STEEL ELEVATIONS @ GRID LINES 2', 4 AND 2 AND DETAILS  
CONCRETE SECTIONS AND DETAILS SHEET 1  
CONCRETE SECTIONS AND DETAILS SHEET 2  
CONCRETE SECTIONS AND DETAILS SHEET 3

#### MECHANICAL

1329720500-DWG-M0001-00  
1329720500-DWG-M0002-00  
1329720500-DWG-M0003-00  
1329720500-DWG-M0004-00  
1329720500-DWG-M0005-00  
1329720500-DWG-M0006-00  
1329720500-DWG-M0007-00  
1329720500-DWG-M0008-00  
1329720500-DWG-M0009-00

#### ELECTRICAL

1329720500-DWG-E0001-00  
1329720500-DWG-E0002-00  
1329720500-DWG-E0003-00  
1329720500-DWG-E0004-00  
1329720500-DWG-E0005-00

MAIN FLOOR PLAN DOMESTIC COLD WATER AND FIRE PROTECTION COMPRESSED AIR PIPING  
MAIN FLOOR PLAN SANITARY AND STORM WATER PIPING  
ROOF PLAN SANITARY AND STORM WATER PIPING  
MAIN FLOOR PLAN HVAC  
ROOF PLAN HVAC  
MECHANICAL SECTIONS  
MECHANICAL SPECIFICATIONS - SHEET 1  
MECHANICAL SPECIFICATIONS - SHEET 2  
MECHANICAL SPECIFICATIONS AND SCHEDULES

ELECTRICAL PARTIAL MAIN FLOOR PLAN LIGHTING DETAILS  
ELECTRICAL PARTIAL MAIN FLOOR PLAN  
ELECTRICAL SCHEDULES  
ELECTRICAL SPECIFICATIONS - SHEET 1 OF 2  
ELECTRICAL SPECIFICATIONS - SHEET 2 OF 2

### ABBREVIATED CODE REVIEW - MBC 2011

1. OCCUPANCY CLASSIFICATION	
CLASSIFICATION:	3.2.2.72. INDUSTRIAL BUILDINGS, GROUP F, DIVISION 2, ANY HEIGHT, ANY AREA, SPRINKLERED
MAJOR OCCUPANCY:	VEHICLE PARKING, MAINTENANCE AND STORAGE FACILITY
AREA OF ADDITION:	288m <sup>2</sup>
NO. OF STOREYS:	1
SPRINKLERED:	YES
2. CONSTRUCTION REQUIREMENTS	
TYPE OF CONSTRUCTION:	NONCOMBUSTIBLE
ROOF ASSEMBLIES:	NO RATING REQUIRED
FLOOR ASSEMBLIES:	FIRE SEPARATION, 2 HR. FIRE-RATING, - NOT APPLICABLE IN THIS AREA
MEZZANINES:	1 HR. FIRE-RATED - NOT APPLICABLE IN THIS AREA
LOAD BEARING WALLS AND COLUMNS:	RATED TO MATCH SUPPORTED ASSEMBLY
MINIMUM EXITS REQUIRED:	3.3.1.5.(1) 2 REQUIRED
DISTANCE BETWEEN EXITS:	3.4.2.3.(1)(b) 1/2 DIAGONAL FLOOR AREA BUT NOT LESS THAN 9m.
TRAVEL DISTANCE:	3.4.2.5.(1)(c) 45m



TT PROJECT No. 1329720500