

## **SCOPE OF WORK**

### **Construction of North Sublot A Trench Drain**

#### **1. PROJECT OVERVIEW**

##### **1.1 Project Description**

The Contractor shall provide all labor, equipment, and services necessary for the construction of the North Sublot A Trench Drain as specified in the referenced drawings.

##### **1.2 Civil Drawings:**

1. SITE DRAINAGE PLAN - C-105
2. SITE DRAIN DETAILS - C-106

#### **2. SCOPE OF WORK**

##### **2.1 North Sublot A Drain**

- Construct drain per drawings with attention to the structure, inlet/outlet elevations, inverts, etc.
- Excavation to subgrade.
- Preparation of subbase
- Installation of blinding
- Installation of steelworks
- Installation of weep holes
- Installation of concrete
- Connection to east and west subplot drains
- Backfilling and compaction

#### **3. MATERIALS**

##### **3.1 Client Supplied Materials**

The following materials/services will be provided by the Client:

- Concrete
- Blinding
- Cement
- PVC pipes and fittings
- Washroom facilities
- Rebars
- Sand
- Metal Grating
- Geo cell
- Get textile
- Dewatering
- Survey verification of elevations and grades
- Sand testing

*Note: Contractor is responsible for proper handling and installation of all client-supplied materials. Any damage or loss of client materials will be at Contractor's expense.*

#### **4. CONTRACTOR REQUIREMENTS**

##### **4.1 Personnel and Equipment**

- Provide adequate skilled workforce for timely completion

- Supply all necessary construction equipment and tools
- Provide all formwork and temporary structures
- Ensure personnel have appropriate certifications and experience

#### **4.2 Safety Requirements**

- Provide and enforce use of appropriate PPE
- Submit Job Safety Analysis for work activities
- Conduct daily safety briefings
- Attend daily toolbox meetings
- Comply with all company QHSSE policies
- Coordinate with Project Management Team for safe operations

#### **4.3 Insurance and Documentation**

- Contractor's All Risk Insurance and Employer's Liability Insurance
- Provide equipment and operator certificates where required
- Submit detailed project schedule within 5 days of award to execute SOW within 30 working days (Mon – Sat)
- Provide concrete testing
- Provide fit to work reports for all employees

### **5. QUALITY CONTROL**

#### **5.1 Testing Requirements**

- Cylinder Test: Required for every 40 CYD concrete & 6-cylinder sample

#### **5.2 Inspections**

- Coordinate with quality depart to verify all steel works, inverts, slopes, and foundation preparation prior to backfilling or concrete pouring
- Provide access for Owner's inspections
- Correct any deficiencies identified during inspections

### **6. PROJECT EXECUTION**

#### **6.1 Schedule and Coordination**

- Complete work within **30** working days (Mon – Sat)
- Coordinate daily activities with Project Management Team
- Participate in weekly progress meetings

#### **6.2 Environmental and Site Conditions**

- Proper disposal of excavated materials and construction waste
- Restore disturbed areas to original condition
- Minimize disruption to facility operations

### **7. COMPLIANCE**

#### **7.1 Standards Compliance**

- OSHA safety standards
- Company QHSSE policies and procedures
- Fit to Work Report for all subcontractor employees