

## **Appendix 1: Agreed Upon Changes to the Scope of Work**

The agreements will include the following terms and conditions which supersede the corresponding terms and conditions in Request for Proposal (RFP) 3907-09-7053 and in AECOM's base proposal in submitted in response to the RFP.

The agreements will include all other terms and conditions in the RFP document and AECOM's base proposal unless superseded by the terms and conditions in this Appendix or negotiated as set out in Appendix 2.

### **Terms and Conditions for the Site Remediation Work and for the Work of Designing, Building and Commissioning the Facility**

#### **1. Agreement**

The Phase 1 and Phase 2 work will be addressed by one agreement.

#### **2. Insurance**

The requirement for project specific errors and omissions (E&O) coverage will be removed. AECOM will be required to provide evidence that their firm's professional E&O liability insurance has a minimum limit of \$ 2,000,000.00 per claim. In this case the City would require confirmation from the insurer(s) providing coverage that the aggregate limits under the E&O policies had not been eroded by claims. The City would also require that AECOM notify the City of any claims and/or potential claims reported under their E&O insurance arising throughout the project works.

#### **3. Design Changes**

The design of the facility will be as presented in AECOM's base proposal dated August 19, 2009, submitted in response to RFP 3907-09-7053 with the following changes:

- a. the main processing building and office/staff facilities will be constructed as separate structures;
- b. the size of the receiving area in the main processing building is reduced by the elimination of one truck lane and one truck door;
- c. the room for the future biogas utilization system is eliminated from the main processing building however the design will include construction of a pile foundation and base slab for the installation of the future biogas utilization system;
- d. the requirement to locate the biogas flare on the roof of the receiving area is eliminated;

- e. two of the dewatering presses in the residue management system will be replaced with compactors;
- f. the wastewater treatment system reactor vessels will be covered and located outside of the main processing building;
- g. the number of independent cells of the biofilter will be reduced from 6 to 5, with a corresponding reduction in the size of the biofilter;
- h. the requirement for a biofilter liner is eliminated;
- i. the biofilter and exhaust stack to be relocated adjacent to the east wall of the main processing building, in the area made available by the elimination of one truck lane from the receiving area;
- j. all exterior tankage to be of single-walled construction; and,
- k. the capacity of the main processing building's HVAC system to be reduced in proportion to the reduction in building size.

Materials of construction for those aspects of the facility design affected by the above design changes will be adjusted accordingly.

Material quantities specified for lump sum and provisional payment items affected by the above design changes will be adjusted accordingly.

#### 4. Commissioning

The tonnage of SSO to be processed during the SSO facility commissioning process as part of the base scope of work is reduced from 30,000 tonnes to 25,000 tonnes. The provisional amount of SSO to be processed during commissioning is reduced from 10,000 tonnes to 5,000 tonnes.

The tonnage of digester solids material to be hauled by AECOM to a facility identified by the General Manager, Solid Waste Management Services during the facility commissioning process as part of the base scope of work is reduced from 12,000 tonnes to 8,500 tonnes. The provisional amount of digester solids material to be hauled during commissioning is reduced from 4,000 tonnes to 1,700 tonnes.

### **Terms and Conditions for the Operation of the Facility**

#### 1. Additional Tonnage

The quantity of additional tonnage is increased from 20,000 tonnes per year to 35,000 tonnes per year.

## 2. Digester Solids Minimum Quality Requirements

The minimum Digester Solids quality requirement for sharp foreign material is changed from 'shall not contain', to 'must be virtually free of'.

## 3. Biogas Quantity and Quality Requirements

The minimum quantity and quality requirements for biogas produced at the facility will be 80 per cent of the ultimate biochemical methane potential as determined by testing of the clean feedstock material produced by the wet pre-processing system. Testing shall be by a generally accepted method acceptable to the General Manager, Solid Waste Management Services.

## 4. Residue Quality Requirements

The minimum residue quality requirement for total solids is reduced from 50 percent to 45 percent by weight.