

**RESOLUTION REGARDING THE AUTHORIZATION OF A
CHANGE ORDER FOR SITE IMPROVEMENTS
ASSOCIATED WITH AREA 3 REMEDIATION AT THE
SOUTH MEADOWS STATION SITE**

RESOLVED: That the President is hereby authorized to execute a change order to the Exit Strategy TM Contract between CRRA and TRC Companies, Inc. for activities involving site improvements associated with remediation of Area 3 at the South Meadows Station site, substantially as presented and discussed at this meeting.

Connecticut Resources Recovery Authority
Contract Change Order Summary for Contract entitled

Exit Strategy TM Contract
For
South Meadows Station Site
Between
Connecticut Resources Recovery Authority
And
TRC Companies, Inc.

Presented to the CRRRA Board on: July 30, 2009

Vendor / Contractor(s): TRC Companies, Inc.

Effective date: Upon Execution

Contract Type/Subject matter: Change Order to Contract; Environmental Remediation of South Meadows site

Facility (ies) Affected: South Meadows Station

Original Contract: Exit Strategy TM Contract

Term: Not Applicable

Change Order Dollar Value: Not to exceed \$89,000

Term Extensions: Not Applicable

Scope of Services: 1) install thicker bituminous concrete pavement on Gate 20 access road,
2) improve drainage to prevent flooding of Gate 20 access road and contractor parking lot,
3) install new fence around a portion of Area 3, and
4) install concrete blocks near site entrance.

Other Pertinent Provisions: None

Connecticut Resources Recovery Authority Mid-Connecticut Project – South Meadows Station Site Change Order for Site Improvements Associated with Area 3 Remediation

July 30, 2009

Executive Summary

On December 22, 2000, CRRA and TRC Companies, Inc. executed a contract entitled *Exit Strategy™ Contract For South Meadows Station Site Between Connecticut Resources Recovery Authority And TRC Companies, Inc.*

This is to request approval of the CRRA Board of Directors for the President to execute a change order to the agreement with TRC in the amount of \$89,000.00

Discussion

The *Exit Strategy™ Contract For South Meadows Station Site Between Connecticut Resources Recovery Authority And TRC Companies, Inc.* was a prerequisite to the transfer of the South Meadows property and the Electric Generating Facility (EGF) from Connecticut Light & Power to CRRA in early CY 2001. The purpose of the contract was to establish TRC as the “Certifying Party” under the Connecticut Transfer Act, thereby shifting the environmental remediation responsibility to TRC following transfer of the property from CL&P to CRRA. TRC is therefore responsible for remediation of pre-existing pollution conditions at, under or migrating from the site as required by applicable law, including, but not limited to, the Transfer Act.

Area 3 at the South Meadows Station site is located on the northern portion of the site, north of the existing fence line. Pursuant to its obligations under the *Exit Strategy™* contract, TRC will conduct remediation activities in Area 3 to address metals and total petroleum hydrocarbons contamination. TRC’s remediation activities will primarily consist of excavation of contaminated soil within the top four feet of the area, followed by backfilling and re-grading. TRC’s remediation will also include excavation and replacement of the Gate 20 access road with a 5-inch thick bituminous concrete roadway, which is two inches thicker than TRC is required to provide under the *Exit Strategy™* contract. CRRA is responsible to pay for the two additional inches of bituminous concrete to be installed on the Gate 20 access road, and TRC is responsible for all remaining remediation costs associated with the Area 3 remediation.

The Area 3 remediation offers an opportunity to construct site drainage improvements to prevent the frequent flooding that currently occurs along the Gate 20 access road and in the adjacent contractors' parking lot at the site. These improvements include conveyance of stormwater from Area 3 to an existing stormwater catch basin in the contractors' parking lot at the facility, replacement of the existing stormwater catch basin with a larger catch basin to handle the increased stormwater flow, and installation of a new, larger discharge pipe and stormwater outfall on Parcel 3 to replace the existing pipe and outfall. Given that TRC could complete its remediation under the Exit Strategy TM contract without completing significant site drainage modifications, the costs to complete these site drainage modifications will be shared by CRRA as follows:

- Installation of new stormwater pipe to convey stormwater from Area 3 to the catch basin in the contractors' parking lot – CRRA to pay 50%
- Replacement of the existing catch basin with a larger catch basin – CRRA to pay 100%
- Replacement of the existing stormwater discharge piping and outfall – CRRA to pay 100%

As mentioned previously, Area 3 is located outside of the existing fence line for the site, making this unsecured portion of the property susceptible to trespassing and illegal dumping of bulky wastes. In an effort to better secure the property, CRRA has requested that TRC include the installation of fencing around a portion of Area 3; specifically, around the level portion of the property between the Gate 20 access road and the northern easement line for the Charter Oak Bridge. It will be CRRA's responsibility under the Exit Strategy TM contract to pay 100% of the costs associated with the fence installation. CRRA has also requested that TRC place concrete blocks along an island between the Gate 20 access road and the access road for a neighboring property in order to better control traffic flow patterns at the site entrance. CRRA has these blocks available on-site, but will have to pay TRC for 100 % of the costs of moving and placing the blocks.

Financial Summary

TRC has developed a scope of work for the activities described above and solicited competitive prices from seven contractors for this activity. With the approval of this change order, TRC will award the work to the bidder that provided the lowest overall bid, contract with that company, and in-turn invoice CRRA for reimbursement of those items that are CRRA's responsibility. Of the \$89,000.00 requested for the change order, \$11,000 will cover the costs of the two additional inches of bituminous concrete pavement along the Gate 20 access road, \$59,000 will cover the costs of the drainage improvements, \$16,500 will cover the costs of the new chain-link fence, and \$2,500 will cover the costs of moving and placing the concrete blocks.

This activity was contemplated when the FY2010 Mid-Connecticut Project Operating Budget was developed and adequate funds to undertake this activity are included in the budget. The funds will be expended from the EGF engineering account, account code 41-001-952-52858.