# RESOLUTION REGARDING CONSULTING, ENGINEERING AND LAND SURVEYING SERVICES

**RESOLVED:** That the President is hereby authorized to enter into contracts with the following firms and individuals for Consulting, Engineering and Land Surveying Services, substantially as discussed and presented at this meeting:

### **General Engineering Services**

**AECOM** 

B. L. Companies Connecticut, Inc. Diversified Technology Consultants, Inc. HRP Associates, Inc.

**URS Corporation AES** 

van Zelm, Heywood & Shadford, Inc.

# **Environmental Consulting and Engineering Services**

Blue River Engineering LLC

HRP Associates, Inc.

Kleinschmidt Associates

Langan Engineering & Environmental Services, Inc.

Leggette, Brashears & Graham, Inc. Loureiro Engineering Associates, Inc.

Malcolm Pirnie, Inc.

M. I. Holzman & Associates

O'Reilly, Talbot & Okun Associates, Inc.

TRC Environmental Corporation

# Resource Recovery and Recycling Consulting and Engineering Services

CalRecovery, Inc.

Dvirka & Bartilucci Consulting Engineers

Grillo Engineering Co.

Hatch Mott McDonald

HDR Engineering, Inc.

RRT Design & Construction

van Zelm, Heywood & Shadford, Inc.

# **Landfill Consulting and Engineering Services**

Anchor Engineering Services, Inc.

Cornerstone Environmental Group, LLC

Fuss & O'Neill, Inc.

GZA GeoEnvironmental, Inc.

Malcolm Pirnie, Inc.

SCS Engineers, PC

TRC Environmental Corporation

### **Land Surveying Services**

**BSC** Group

Conklin & Soroka, Inc.

### **Solid Waste Consulting Services**

Alternative Resources, Inc.

CalRecovery, Inc.

Gershman, Brickner, & Bratton, Inc.

HDR Engineering, Inc.

# Electric Marketing, Procurement and Consulting Services

Essex Partnership LLC Navigant Consulting, Inc Power Advisory LLC

# **Connecticut Resources Recovery Authority**

## **Contract Summary for Contract entitled**

# Consulting, Engineering and Land Surveying Services Agreement

Presented to the CRRA Board on: May 27, 2010

Vendor/ Contractor(s): Various (See Attached)

Effective date: July 1, 2010

Contract Type/Subject matter: Three Year Services Agreement for Consulting,

Engineering and Land Surveying Services

Facility(ies) Affected: Not Applicable

Original Contract: Not Applicable

Term: July 1, 2010 through June 30, 2013

Contract Dollar Value: Not Applicable

Amendment(s): Not applicable

Term Extensions: Not applicable

Scope of Services: On-call consulting services in the Solid Waste

Consulting, Engineering, and Land Surveying

Services areas.

Other Pertinent Provisions:

Any work under the Agreements will be pursuant to a

Request for Services ("RFS"). Any RFS in excess of \$50,000 per fiscal year will require approval by the

Board of Directors.

# **Connecticut Resources Recovery Authority**

# Consulting, Engineering and Land Surveying Services

May 27, 2010

## **Executive Summary**

From time to time CRRA requires the assistance of firms and individuals to provide technical and professional consulting services in a variety of solid waste consulting, engineering and environmental areas. CRRA's "Procurement Policies and Procedures" establishes a "Request for Qualifications" ("RFQ") process to obtain such services. The current agreements for engineering services and land surveying services expire June 30, 2010.

CRRA issued an RFQ for consulting, engineering and land surveying services in February 2010 in order to solicit firms with which to contract for a new three-year period beginning July 1, 2010.

CRRA received responses to the RFQ from 53 firms and individuals. Operations and Environmental staff evaluated the responses. Based on those evaluations, the firms listed below have been selected for recommendation to the Board of Directors.

This is to request approval of the CRRA Board of Directors for the President to enter into agreements with the firms and individuals identified on the attached list to provide services as described below for the three-year period beginning July 1, 2010 and ending June 30, 2013. Any work performed under such an agreement will be pursuant to a Request for Services ("RFS"), and any RFS that is in excess of \$50,000 per year will require approval of the Board of Directors.

### **Discussion**

CRRA's "Procurement Policies and Procedures" establishes an RFQ process as "a process by which CRRA identifies persons to perform services on behalf of . . . CRRA through the solicitation of qualifications, experience, [and] prices." CRRA has historically used the RFQ process to pre-qualify firms for a variety of technical services that it requires (e.g., engineering services). In accordance with its Procurement Policy and Procedures and Connecticut State Statute, CRRA is required to solicit for technical and professional services once every three years. Agreements for engineering services and land surveying services that are currently in effect will expire on June 30, 2010.

CRRA issued an RFQ for consulting, engineering and land surveying on February1, 2010. The availability of the RFQs was advertised in the following seven Connecticut newspapers:

Connecticut Post Hartford Courant New Haven Register New London Day Waterbury Republican-American La Voz Hispana Northeast Minority News.

The RFQ was also posted on the CRRA and the State of Connecticut Department of Administrative Services ("DAS") website.

Responses to the Consulting, Engineering and Land Surveying Services RFQ were due by March 24, 2010.

CRRA received Notices of Interest from 64 firms and a total of 53 firms submitted Statements of Qualifications ("SOQ"). <u>Table 1</u> below indicates the categories of services for which each of the respondents to the RFQ requested consideration.

The responses were first evaluated for administrative sufficiency, and then evaluated for technical merit. CRRA Operations and Environmental staff conducted the evaluations. Responses were evaluated based on the respondent's qualifications and experience, the experience of the individuals who would be assigned to do work, the respondent's fee structure, organization and approach and the respondent's Connecticut presence.

Firms meeting the requirements of a small business enterprise (SBE), or a woman/minority/disabled person-owned business enterprise (W/M/DP BE) were also considered in the review process. Fourteen respondents indicated that they were SBEs and four indicated that they were W/M/DP BEs. Of the 33 firms that are being recommended for selection, four firms are currently registered with the State of Connecticut as SBEs (five recommended firms qualify) and two firms are currently registered as W/M/DP BEs (two recommended firms qualify). It is CRRA's intention to request that the firm that is qualified to register with the State as a SBE pursue such registration with the State immediately upon contract award.

Based on the evaluation conducted by CRRA staff, the following firms/individuals were selected for recommendation to the Board of Directors in each of the following service categories:

### **General Engineering Services**

**AECOM** 

B. L. Companies Connecticut, Inc. Diversified Technology Consultants, Inc.

HRP Associates, Inc. **URS Corporation AES** 

van Zelm, Heywood & Shadford, Inc.

### **Environmental Consulting and Engineering Services**

Blue River Engineering LLC HRP Associates, Inc.

Kleinschmidt Associates

Langan Engineering & Environmental Services, Inc.

Leggette, Brashears & Graham, Inc. Loureiro Engineering Associates, Inc.

Malcolm Pirnie, Inc.

M. I. Holzman & Associates

O'Reilly, Talbot & Okun Associates, Inc.

TRC Environmental Corporation

## **Resource Recovery and Recycling Consulting and Engineering Services**

CalRecovery, Inc.

Dvirka & Bartilucci Consulting Engineers

Grillo Engineering Co.

Hatch Mott McDonald

HDR Engineering, Inc.

RRT Design & Construction

van Zelm, Heywood & Shadford, Inc.

### **Landfill Consulting and Engineering Services**

Anchor Engineering Services, Inc.

Cornerstone Environmental Group, LLC

Fuss & O'Neill, Inc.

GZA GeoEnvironmental, Inc.

Malcolm Pirnie, Inc.

SCS Engineers, PC

TRC Environmental Corporation

#### **Land Surveying Services**

**BSC** Group

Conklin & Soroka, Inc.

### **Solid Waste Consulting Services**

Alternative Resources, Inc.

CalRecovery, Inc.

Gershman, Brickner, & Bratton, Inc.

HDR Engineering, Inc.

## Electric Marketing, Procurement and **Consulting Services**

Essex Partnership LLC Navigant Consulting, Inc Power Advisory LLC

The agreements that are to be executed with these firms will have an effective date of July 1, 2010 and will extend through June 30, 2013.

#### **Financial Summary**

CRRA makes no financial commitment to any firm or individual in the three year services Agreements. This selection simply qualifies a firm or individual as eligible to undertake work for CRRA at a later date, when a specific need is actually identified. Any such future work would be procured through an RFS, and any RFS for more than \$50,000 per fiscal year would require prior approval by the CRRA Board of Directors.

It should be noted that the cost for any particular task specific RFS that is negotiated with any particular engineering firm pursuant to these three year service agreements will based on the hourly rates for time (i.e., professional labor rates) and materials (e.g., daily rental rate for water sampling equipment) that are pre-established in these three year service agreements.

TABLE 1: RFQ FOR CONSULTING, ENGINEERING AND LAND SURVEYING SERVICES SOQ SUBMITTERS AND RECOMMENDED CONSULTANTS

| Firm Name                                    | City             | ST | Recommended | General Engineering | Resource Recov/Recyc C&E | Environmental C&E | Landfill C&E | Solid Waste Consulting | Electric Marketing | Land Surveying | Individual | Qualify as SBE | Registered as SBE | Qualify as M/W/DP BE | Registered as M/W/DP BE |
|--|------------------|----|-------------|---------------------|--------------------------|-------------------|--------------|------------------------|--------------------|----------------|------------|----------------|-------------------|----------------------|-------------------------|
| AECOM  | Rocky Hill       | СТ | ✓           | ✓                   |                          | Х                 | Х            | Х                      |                    |                |            |                |                   |                      |                         |
| Alternative Resources, Inc.                  | Concord          | MA | ✓           |                     |                          |                   |              | ✓                      |                    |                |            |                |                   |                      |                         |
| Anchor Engineering Services, Inc.            | Glastonbury      | СТ | ✓           | Х                   |                          | Х                 | ✓            | Х                      |                    | Х              |            | ✓              | ✓                 |                      |                         |
| BETA Group, Inc., The                        | Rocky Hill       | СТ |             | Х                   |                          | Х                 |              |                        |                    |                |            |                |                   |                      |                         |
| BL Companies Connecticut, Inc.               | Meriden          | СТ | ✓           | ✓                   |                          |                   |              |                        |                    | Х              |            |                |                   |                      |                         |
| Blue River Engineering, LLC                  | Middletown       | СТ | ✓           |                     |                          | ✓                 |              | Х                      |                    |                | ✓          | ✓              | ✓                 | ✓                    | ✓                       |
| Brown and Caldwell                           | Andover          | MA |             |                     |                          |                   | Х            |                        |                    |                |            |                |                   |                      |                         |
| BSC Group                                    | Boston           | MA | ✓           |                     |                          |                   |              |                        |                    | ✓              |            |                |                   |                      |                         |
| CalRecovery, Inc.                            | Concord          | CA | ✓           |                     | >                        | Х                 |              | >                      |                    |                |            |                |                   |                      |                         |
| CCA, LLC                                     | Brookfield       | СТ |             |                     |                          |                   |              |                        |                    | Х              |            | Х              | Х                 |                      |                         |
| CME Associates, Inc.                         | East Hartford    | СТ |             | Х                   |                          | Х                 | Х            |                        |                    | Х              |            | Х              | Х                 |                      |                         |
| Codespoti & Associates P.C.                  | Orange           | СТ |             |                     |                          |                   |              |                        |                    | Х              |            | X              | X                 |                      |                         |
| Conklin & Soroka, Inc.                       | Cheshire         | СТ | ✓           |                     |                          |                   |              |                        |                    | ✓              |            | <b>\</b>       | <b>\</b>          |                      |                         |
| Cornerstone Environmental Group, LLC         | Middletown       | NY | <b>✓</b>    | Х                   | Х                        | Х                 | ✓            | Х                      |                    |                |            |                |                   | ✓                    | ✓                       |
| Corporate Environmental Advisory, Inc. (CEA) | West Boylston    | MA |             |                     |                          | Х                 | Х            |                        |                    |                |            |                |                   |                      |                         |
| Diversified Technology Consultants, Inc.     | Hamden           | СТ | ✓           | ✓                   |                          | Х                 |              |                        |                    |                |            |                |                   |                      |                         |
| Dvirka and Bartilucci Consulting Engineers   | South Plainfield | NJ | ✓           |                     | >                        |                   |              | Х                      |                    |                |            |                |                   |                      |                         |
| EA Engineering, Science and Technology, Inc. | Warwick          | RI |             |                     |                          | Х                 |              |                        |                    |                |            |                |                   |                      |                         |
| Essex Partnership, LLC, The                  | Ivoryton         | СТ | <b>\</b>    |                     | Х                        | Х                 |              |                        | <b>✓</b>           |                |            | <b>✓</b>       | <b>\</b>          |                      |                         |
| Fuss & O'Neill                               | Manchester       | СТ | ✓           | Х                   |                          | Х                 | ✓            | Х                      |                    | Х              |            |                |                   |                      |                         |
| Gershman, Brickner & Bratton, Inc.           | Fairfax          | VA | <b>✓</b>    |                     | Х                        |                   | Х            | ✓                      |                    |                |            |                |                   |                      |                         |
| Grillo Engineering Co.                       | Hollis           | NH | ✓           |                     | ✓                        |                   |              | Х                      |                    |                | Х          |                |                   |                      |                         |
| GZA GeoEnvironmental, Inc.                   | Bloomfield       | СТ | ✓           |                     |                          | Х                 | ✓            |                        |                    |                |            |                |                   |                      |                         |
| Hatch Mott MacDonald                         | Millburn         | NJ | ✓           |                     | ✓                        | Х                 | Χ            | Х                      |                    |                |            |                |                   |                      |                         |
| HDR Engineering, Inc.                        | White Plains     | NY | ✓           | Х                   | ✓                        | Х                 | Х            | ✓                      |                    |                |            |                |                   |                      |                         |
| HRP Associates, Inc.                         | Farmington       | СТ | <b>✓</b>    | <b>✓</b>            |                          | <b>\</b>          | Χ            |                        |                    | Χ              |            |                |                   |                      |                         |
| Kleinschmidt Associates                      | Essex            | СТ | <b>✓</b>    |                     |                          | <b>\</b>          |              |                        |                    |                |            |                |                   |                      |                         |
| Langan Engineering & Environmental Services  | New Haven        | СТ | ✓           | Х                   |                          | <b>\</b>          | Χ            |                        |                    | Χ              |            |                |                   |                      |                         |
| Leggette, Brashears & Graham, Inc.           | Farmington       | СТ | ✓           |                     |                          | <b>&gt;</b>       | Χ            |                        |                    |                |            |                |                   |                      |                         |
| Loureiro Engineering Associates, Inc.        | Plainville       | СТ | ✓           | Х                   |                          | ✓                 |              |                        |                    | Χ              |            |                |                   |                      |                         |

TABLE 1 (Continued)

| Firm Name                               | City           | ST | Recommended | General Eng. | ResRec/Recycling C&E | Environmental C&E | Landfill C&E | Solid Waste Con. | Electric Marketing | Land Surveying | Individual | Qualify as SBE | Registered as SBE | Qualify as M/W/DP BE | Registered as M/W/DP BE |
|---|----------------|----|-------------|--------------|----------------------|-------------------|--------------|------------------|--------------------|----------------|------------|----------------|-------------------|----------------------|-------------------------|
| M.I. Holzman & Associates, LLC          | West Hartford  | СТ | ✓           |              |                      | ✓                 |              |                  |                    |                | ✓          | ✓              |                   |                      |                         |
| Malcolm Pirnie, Inc.                    | Middletown     | СТ | ✓           |              | Х                    | ✓                 | ✓            | Х                |                    |                |            |                |                   |                      |                         |
| Metric Earth Services                   | Milford        | СТ |             |              |                      | Х                 | Х            | Х                |                    |                |            | Х              | Х                 |                      |                         |
| Milone & MacBroom, Inc.                 | Cheshire       | СТ |             |              |                      |                   |              |                  |                    | Х              |            |                |                   |                      |                         |
| Navigant Consulting, Inc.               | Burlington     | MA | ✓           |              |                      |                   |              |                  | ✓                  |                |            |                |                   |                      |                         |
| New Age Energy Group, LLC               | Milford        | СТ |             |              | Х                    |                   |              | Х                | Х                  |                |            |                |                   |                      |                         |
| Ochman Associates, Inc.                 | Easton         | СТ |             |              |                      |                   |              |                  |                    | Х              |            | Х              |                   |                      |                         |
| O'Reilly Talbot & Okun Associates, Inc. | Manchester     | СТ | ✓           |              |                      | ✓                 |              |                  |                    |                |            |                |                   |                      |                         |
| PARE Corporation                        | Lincoln        | RI |             | Х            |                      |                   | Х            |                  |                    |                |            |                |                   |                      |                         |
| Power Advisory LLC                      | Carlisle       | MA | ✓           |              |                      |                   |              |                  | ✓                  |                |            |                |                   |                      |                         |
| Provost & Rovero, Inc.                  | Plainfield     | СТ |             | Х            |                      |                   |              |                  |                    | Х              |            | Х              |                   |                      |                         |
| Resource Insight                        | Arlington      | MA |             |              |                      |                   |              |                  | Х                  |                |            |                |                   |                      |                         |
| RRT Design & Construction               | Melville       | NY | ✓           |              | ✓                    |                   |              |                  |                    |                |            |                |                   |                      |                         |
| SCS Engineers                           | Valley Cottage | NY | ✓           |              |                      |                   | ✓            |                  |                    |                |            |                |                   |                      |                         |
| Sound Environmental Solutions           | New Canaan     | СТ |             |              |                      | Х                 |              |                  |                    |                | Х          | Х              | Х                 |                      |                         |
| TRC Environmental Corporation           | Windsor        | СТ | ✓           | Х            |                      | ✓                 | ✓            |                  |                    |                |            |                |                   |                      |                         |
| United International Corporation        | Wallingford    | СТ |             | Х            |                      |                   |              |                  |                    | Х              |            | Х              | Х                 | Х                    | Х                       |
| URS Corporation AES                     | Rocky Hill     | СТ | ✓           | ✓            |                      | Х                 | Х            | Х                |                    | Х              |            |                |                   |                      |                         |
| van Zelm Heywood & Shadford, Inc.       | Farmington     | СТ | ✓           | ✓            | ✓                    |                   |              |                  |                    |                |            |                |                   |                      |                         |
| VHB/Vanasse Hangen Brustlin, Inc.       | Middletown     | СТ |             | Х            |                      |                   |              |                  |                    | Х              |            |                |                   |                      |                         |
| Weston & Sampson Engineers, Inc.        | Rocky Hill     | СТ |             | Х            |                      | Х                 | Х            |                  |                    |                |            |                |                   |                      |                         |
| Woodard & Curran                        | Cheshire       | СТ |             |              |                      | Х                 |              |                  |                    |                |            |                |                   |                      |                         |
| Zuvic Associates                        | Rocky Hill     | СТ |             | Х            | Х                    | Χ                 | Χ            | Х                | Х                  | Χ              |            | Χ              | Χ                 | Х                    | Х                       |
| TOTAL SUBMITTALS                        |                |    | 53          | 21           | 13                   | 30                | 22           | 17               | 6                  | 18             | 4          | 14             | 11                | 4                    | 4                       |
| TOTAL RECOMMENDED                       |                |    | 33          | 6            | 7                    | 10                | 7            | 4                | 3                  | 2              | 2          | 5              | 4                 | 2                    | 2                       |

X Submitted✓ Submitted and Recommended