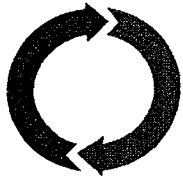


**CRRA
BOARD MEETING
May 31, 2012**



**CONNECTICUT
RESOURCES
RECOVERY
AUTHORITY**

**100 Constitution Plaza • Hartford • Connecticut • 06103 • Telephone (860)757-7700
Fax (860)757-7745**

MEMORANDUM

TO: CRRA Board of Directors
FROM: Moira Benacquista, Secretary to the Board/Paralegal
DATE: May 25, 2012
RE: Notice of Regular Board Meeting

There will be a Regular Board Meeting of the Connecticut Resources Recovery Authority Board of Directors on Thursday, May 31, 2012, at 9:30 a.m. The meeting will be held in the Board Room at CRRA Headquarters, 100 Constitution Plaza, Hartford, CT 06103.

Please notify this office of your attendance at (860) 757-7787 at your earliest convenience.

Connecticut Resources Recovery Authority
Regular Board of Directors Meeting

Agenda
May 31, 2012
9:30 AM

I. Pledge of Allegiance

II. Public Portion

A ½ hour public portion will be held and the Board will accept written testimony and allow individuals to speak for a limit of three minutes. The regular meeting will commence if there is no public input.

III. Minutes

1. Board Action will be sought for the Approval of the Regular April 26, 2012, Board Meeting Minutes (Attachment 1).

IV. Board Committee Reports

A. Finance Committee Reports

1. Board Action will be sought Regarding Approval of Workers' Compensation Renewal (Attachment 2).

B. Policies & Procurement Committee

1. Board Action will be sought Regarding the Resolution for Cooperative Services Agreement between CRRA and the USDA Animal and Plant Health Inspection Services/Wildlife Services and Bird Control (Attachment 3).
2. Board Action will be sought Regarding the Resolution for the Mid-Connecticut Project On-Call Transportation and Disposal Work (Attachment 4).
3. Board Action will be sought Regarding the Resolution for Three Year Agreement for Landscape, Mowing, and Snowplowing Service for Shelton Landfill (Attachment 5).
4. Board Action will be sought Regarding the Resolution for Delivery of Cover Soils to the Hartford Landfill (Attachment 6).
5. Board Action will be sought Regarding the Resolution for Delivery of Cover Soils to the Hartford Landfill (Attachment 7).
6. Board Action will be sought Regarding the Resolution for Property Appraisal Services (Attachment 8).

C. Organizational Synergy & Human Resources Committee Report

1. Board Action will be sought for the Resolution Regarding HR Consulting Services Agreements (To be Distributed).

V. Chairman and President's Reports

VI. Executive Session

An Executive Session will be held to discuss pending litigation, trade secrets, personnel matters, security matters, pending RFP's, and feasibility estimates and evaluations.

1. Board Action will be sought Regarding FY'13 Projected Legal Expenditures (Attachment 9).
2. Board Action will be sought Regarding the Resolution for the Standard Contract for Low and Zero Emissions Renewable Energy Credit Program of CL&P and UI (Attachment 10).

TAB 1

As there were no members of the public present wishing to speak, Chairman Stein proceeded with the meeting agenda.

APPROVAL OF THE MINUTES OF THE MARCH 29, 2012, BOARD MEETING

Chairman Stein requested a motion to approve the minutes of the March 29, 2012, Special Board Meeting. Director Damer made a motion to approve the minutes, which was seconded by Director Martland.

The motion previously made and seconded to approve the minutes as amended and discussed was approved by roll call. Chairman Stein, Director Auletta, Director Damer, Director Edwards, Director Griswold, Director Kelly, Director Martland, Director Nunn, Director Painter, Director Slifka, Director Tillinger voted yes.

Directors	Aye	Nay	Abstain
Chairman Donald Stein	X		
Louis J. Auletta	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Ted Martland	X		
Andrew Nunn	X		
Scott Slifka	X		
Ad-Hocs			
Steve Edwards, Bridgeport	X		
Bob Painter, Mid-Ct	X		
Mark Tillinger	X		

FINANCE COMMITTEE

RESOLUTION REGARDING APPROVAL OF 3 YEAR AUDIT CONTRACT

Chairman Stein requested a motion on the above referenced item. The motion was made by Director Martland and seconded by Director Griswold.

RESOLVED: That the President of the Authority is hereby authorized to enter into a contract with the auditing firm of Bollam, Sheedy, Torania & Co., LLP, CPAs (“BST”), as substantially presented at this meeting. This contract will commence on May 1, 2012 and expire on March 31, 2015.

Mr. Bolduc said CRRA is required to put out an RFP every three years for independent auditing services and by statute every six years CRRA is required to hire new auditors all together. He explained three years ago CCR was CRRA’s auditing firm, and as they had completed six years as CRRA’s auditing firm Bollam, Sheedy & Torani (“BST”) was then brought on board. Mr. Bolduc said after three

years with BST, CRRA went out to bid and received six responses which are ranked within the Board package.

Mr. Bolduc said a Committee consisting of himself, Ms. Vo-Le, and Mr. Guzoski (CRRA's Contracts & Procurement Manager) performed a thorough review of the bid responses. He said the resulting summary was presented to and approved by the Finance Committee. Mr. Bolduc said based on the review and discussions management is recommending staying with BST for the next three years. Mr. Bolduc said some of the firms had experience in the Solid Waste Industry, a unique business which makes CRRA's audit a specialty. He said BST has experience not only in the GAAP accounting area but also possess an understanding of the Solid Waste Industry.

Mr. Bolduc said management added one calculation to the rates to assist with the analysis. He said auditing is less of a product than a service and is not just a function of the total amount of dollars. Mr. Bolduc said management evaluates experience in the industry as well as the estimate of audit hours which will be committed to the job. Mr. Bolduc said management added a category which calculates the overall hourly fee for comparison. He said BST falls right in line with the other bid responders. Mr. Bolduc said there was one response which had a low fee; however they have no experience in the Solid Waste Industry. He said the firms which do are all within a couple of dollars per hour.

Director Martland said the Finance Committee voted unanimously in favor of management's recommendation. Director Kelly asked if the fact that BST is from New York has been beneficial to CRRA. Mr. Bolduc said BST's comes in with a pure eye to perform the audit which is good.

Director Griswold noted that next year CRRA will have a stub period requiring an additional audit and the fact that BST is already experienced with CRRA will be helpful.

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Director Auletta, Director Damer, Director Griswold, Director Kelly, Director Martland, Director Nunn, and Director Slifka voted yes.

Directors	Aye	Nay	Abstain
Chairman Donald Stein	X		
Louis J. Auletta	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Ted Martland	X		
Andrew Nunn	X		
Scott Slifka	X		
Ad-Hocs			
Steve Edwards, Bridgeport			
Bob Painter, Mid-Ct			
Mark Tillinger			

MOTION TO ADD AN ITEM TO THE AGENDA CONCERNING A RESOLUTION REGARDING DISBURSEMENT OF AUTHORITY FUNDS

Chairman Stein requested a motion to add the above referenced item to the agenda. The motion to add the item to the agenda was made by Director Damer and seconded by Director Martland.

RESOLVED: That the funds of the Authority deposited or invested in any financial institution (except Trustee-held funds) be subject to withdrawal at any time through checks, notes, drafts, bills of exchange, acceptance, or other instruments (including wire transfer and electronic banking) for the payment of money when made, signed, accepted or endorsed on behalf of the Authority, by two of the following: Tom Kirk, Jim Bolduc, Jeff Duvall or Tina Mateo, provided however that Tom Kirk or Jim Bolduc must at least be one of the two signers.

FURTHER RESOLVED: That any funds transferred solely between Authority bank accounts shall require a signature from only one of the individuals authorized above.

FURTHER RESOLVED: That funds of the Authority held by the Trustee be subject to withdrawal at any time upon written requisitions or instructions for the payment of money, when made, signed, accepted or endorsed on behalf of the Authority by any one of the individuals authorized above.

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Director Auletta, Director Damer, Director Edwards, Director Griswold, Director Kelly, Director Martland, Director Nunn, Director Painter, Director Slifka, and Director Tillinger voted yes.

Directors	Aye	Nay	Abstain
Chairman Donald Stein	X		
Louis J. Auletta	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Ted Martland	X		
Andrew Nunn	X		
Scott Slifka	X		
Ad-Hocs			
Steve Edwards, Bridgeport	X		
Bob Painter, Mid-Ct	X		
Mark Tillinger	X		

RESOLUTION REGARDING DISBURSEMENT OF AUTHORITY FUNDS

Chairman Stein requested a motion on the above referenced item. The motion was made by Director Martland and seconded by Director Auletta.

RESOLVED: That the funds of the Authority deposited or invested in any financial institution (except Trustee-held funds) be subject to withdrawal at any time through checks, notes, drafts, bills of exchange, acceptance, or other instruments (including wire transfer and electronic banking) for the payment of money when made, signed, accepted or endorsed on behalf of the Authority, by two of the following: Tom Kirk, Jim Bolduc, Jeff Duvall or Tina Mateo, provided however that Tom Kirk or Jim Bolduc must at least be one of the two signers.

FURTHER RESOLVED: That any funds transferred solely between Authority bank accounts shall require a signature from only one of the individuals authorized above.

FURTHER RESOLVED: That funds of the Authority held by the Trustee be subject to withdrawal at any time upon written requisitions or instructions for the payment of money, when made, signed, accepted or endorsed on behalf of the Authority by any one of the individuals authorized above.

Mr. Kirk said this resolution is being presented for approval at the insistence of one of the banks authorizing the removal of Ms. Ferguson's signatory rights. Mr. Bolduc said two steps must be taken. He said Ms. Ferguson's authorization needs to be removed so she may no longer perform wire transfers and secondly Ms. Mateo will be appointed the new signatory and key contact between the bank trustee and the Treasurer's STIF accounts.

Director Martland asked if CRRA has two signature checks. Mr. Kirk replied yes. Mr. Bolduc said there is one signature and he or Mr. Kirk must always counter sign.

Director Painter said the amount of funds which can be moved out of accounts without Board approval is limited to \$50,000. He said he was not sure if that type of action is necessary in this case, but there does not seem to be such a restriction. Mr. Bolduc explained the control procedure for the wires must be set up with Bank of America. He said the wires are set up from specific accounts to specific CRRA accounts. Mr. Bolduc said setting up the specific moving of funds between accounts requires two signatures.

Director Painter said CRRA had limitations concerning other types of withdrawals. He asked why the same limitations are not in place in this case. Mr. Bolduc said the control system is in the approval. He explained once the expense is approved the mechanics of paying the check are required.

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Director Auletta, Director Damer, Director Griswold, Director Kelly, Director Martland, Director Nunn, and Director Slifka voted yes.

Directors	Aye	Nay	Abstain
Chairman Donald Stein	X		
Louis J. Auletta	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Ted Martland	X		
Andrew Nunn	X		
Scott Slifka	X		
Ad-Hocs			
Steve Edwards, Bridgeport			
Bob Painter, Mid-Ct			
Mark Tillinger			

POLICIES & PROCUREMENT COMMITTEE

RESOLUTION REGARDING A HOST COMMUNITY BENEFIT AGREEMENT AND LEASE AGREEMENT WITH THE TOWN OF ESSEX

Chairman Stein said at the request of the First Selectman of Essex this item will be addressed the following month.

Mr. Kirk said management met with the First Selectman of Essex as there have been several new developments. He explained the First Selectman and his team require a more thorough understanding of the relationship with other CREPA towns and how they pay for and reimburse the Town of Essex on a host of services, some relating to CRRA collection of additional fees for CREPA. Mr. Kirk said the First Selectman of Essex has asked CRRA to postpone this item for another month.

RESOLUTION REGARDING A TRUST AGREEMENT WITH WELLS FARGO ASSOCIATED WITH REMEDIATION ACTIVITIES AT THE SOUTH MEADOWS SITE

Chairman Stein requested a motion on the above referenced item. The motion was made by Director Damer and seconded by Director Martland.

RESOLVED: That the President of CRRA is authorized to execute an Instrument of Resignation, Appointment and Acceptance with Wells Fargo Bank, National Association, substantially as presented and discussed at this meeting.

Director Damer said when CRRA took over the South Meadows site, due to prior contamination; a responsible party was required to clean up that site. He explained TRC has taken that on through contractual arrangements, although the trust fund needs to be set up through CRRA as it is the owner of the site. Director Damer said TRC funds the trust fund and CRRA acts as the conduit.

Director Damer said this resolution provides for a change in the bank which will be administering the trust fund. He explained the current bank is not going to be handling trusts like this in

the future. He said this resolution is at no cost to CRRA and only pertains to the funds placed in this account by TRC for the long term resolutions of issues at the site.

Mr. Kirk said the South Meadows site originally involved a very significant environmental remediation effort which was wrapped into the broader transaction between CRRA and CL&P. He said it was a \$26 million project and was originally CL&P's power plant of which CRRA then became the owners. Mr. Kirk said the Connecticut transfer act requires a cleanup of industrial standards. Mr. Kirk said by the conclusion this land will be cleaned up, with the exception of the land found beneath the buildings which is exempt from the transfer act responsibilities. He said the South Meadows site will be an asset unimpeded for development under the industrial specifications.

Director Griswold said the amount of funds seems rather small in proportion to the possible complications. He asked how this amount is determined. Director Damer said this is small area under a building. Mr. Egan said it is an area that is about 800 square feet containing PCB's which extends under the power block facility and cannot be removed without structural risk to the facility. He said the CT DEEP allowed CRRA to use a regulation which allows CRRA to leave the material in place and create a mini landfill. Mr. Egan said this trust agreement provides for thirty years of post-closure and maintenance for the concrete pad over the area and one ground water monitoring well.

Director Griswold asked if the building was to go away if it would be CRRA's responsibility to remove the soil. Mr. Egan said he would have to review the contract for that specific question however he believes the answer is yes. Director Damer said the trust has already been set up; this resolution switches one bank to another. Chairman Stein said this is a financial transaction.

Mr. Bolduc said when the year-end audit is performed this issue will come up and will need to be identified and addressed.

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Director Auletta, Director Damer, Director Griswold, Director Kelly, Director Martland, Director Nunn, Director Painter, and Director Slifka voted yes.

Directors	Aye	Nay	Abstain
Chairman Donald Stein	X		
Louis J. Auletta	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Ted Martland	X		
Andrew Nunn	X		
Scott Slifka	X		
Ad-Hocs			
Steve Edwards, Bridgeport			
Bob Painter, Mid-Ct		X	
Mark Tillinger			

**RESOLUTION REGARDING ESTABLISHING A SPECIAL COMMITTEE TO STUDY
OPTIONS FOR MUNICIPAL SOLID WASTE DISPOSAL FOLLOWING THE MATURITY OF
THE SOUTHEAST PROJECT BONDS**

Chairman Stein requested a motion on the above referenced item. The motion was made by Director Martland and seconded by Director Damer.

WHEREAS, the Connecticut Resources Recovery Authority (the “Authority”) is the conduit issuer for the waste management projects financed by bonds for the Southeastern Connecticut Regional Resources Recovery Authority (“SCRRRA”), the latest of which bonds matures on November 15, 2015; and

WHEREAS, pursuant Connecticut General Statutes Section 22a-268f a special committee is to be formed at least three years prior to the last maturity date of any bonds issued for a waste management project to study the options available for solid waste disposal; and

WHEREAS, the special committee is to be comprised of five representatives of the project financed and five representatives of the Authority; and

WHEREAS, the Board of Directors of SCRRRA has selected the five members of its Executive Committee to be the five representatives for the Southeast project and has also requested the five members from the Authority to serve on the committee.

NOW, THEREFORE, it is

RESOLVED: That a Special Committee is hereby formed and charged to study options available for the disposal of solid waste from the Southeast Project municipalities and to report thereon to this Board; and

FURTHER RESOLVED: that Special Committee consists of the five representatives selected by the project together with Authority’s President, Chief Financial Officer, Director of Operations and Environmental Affairs, Director of Legal Services, and Senior Operations Analyst.

Chairman Stein noted that the resolution being approved was slightly revised the day prior to illustrate the change from “Assistant Treasurer & Director of Finance” to “Senior Operations Analyst”.

Mr. Kirk said the statute requires CRRA and the member towns to create a Future Options Committee at least two years before the scheduled repayment of the bonds for each of the projects. He said it is a great opportunity for CRRA and the towns to prepare for and plan a transition to a new system to ensure uninterrupted services and to examine new technologies and services for the needs of the towns and haulers.

Director Damer said SCRRRA has nominated all Board members and CRRA members are part of the management team. Mr. Bolduc said in this case SCRRRA is the primary Board and CRRA acts as support by providing management and data.

Director Kelly asked for clarification as to which Board the “Resolved” refers to. Ms. Hunt explained the “Resolved” refers to the CRRA Board. Mr. Kirk said that language mirrors CRRA’s governing statute. He said SCRRRA is an operating authority and CRRA is required to have this Committee per the statutes. Director Kelly asked what the time frame is. Ms. Hunt explained the report must be submitted two years prior to the scheduled completion of the bonds.

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Director Auletta, Director Damer, Director Griswold, Director Kelly, Director Martland, Director Nunn, and Director Slifka voted yes.

Directors	Aye	Nay	Abstain
Chairman Donald Stein	X		
Louis J. Auletta	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Ted Martland	X		
Andrew Nunn	X		
Scott Slifka	X		
Ad-Hocs			
Steve Edwards, Bridgeport			
Bob Painter, Mid-Ct			
Mark Tillinger			

PRESIDENT’S REPORT

Mr. Kirk said in the past month all CRRA facilities operated without environmental or public health events. He asked the Board to refer to the Supplemental Package. Mr. Kirk said year to date CRRA had a small surplus and is expected to be on budget for the full fiscal year. He said the recycling project is also having a small surplus for the period. Mr. Kirk said management is also expecting a small surplus of about \$65,000 for the full year primarily due to a higher tonnage of recycling, lower overhead of administration and labor costs, building costs offset by some higher electric and fuel costs and some expired residential and contract costs from the old FCR contract.

Mr. Kirk said a \$1.1 million surplus is anticipated on the Southeast Project. He said of note are improvements in metal sales revenue and reduced deliveries of member and spot waste, which is a concern for all of the projects. Mr. Kirk said waste deliveries are about 7% below last year’s March period.

Mr. Kirk said Mid-Conn is anticipating a modest surplus of \$500,000 despite the last month of electric revenue coming in at a much lower rate. He said there have been some favorable waste deliveries on the spot side which reflects CRRA’s more favorable operating scenarios and does not reflect a healthier market. Mr. Kirk said improved metals revenue, lower administrative expenses and lower than budgeted operating costs for the WPF are contributing factors to the anticipated surplus.

Mr. Kirk said operation and maintenance costs for the jets remains slightly unfavorable due to higher than anticipated costs. He said all of the CRRA facilities are struggling with fuel shortages due to the poor economy and diversions. Mr. Kirk said Mid-Conn in particular has suffered about twelve days of boiler down time due to fuel shortages since March 15. He explained that means revenue losses in terms of power at a 3.3% rate. Mr. Kirk said even at that low rate that is \$350,000 in lost tip fees and about \$1.2 million in impact, a very significant impact to the facilities. He said there is a diversion concern and management is aware that some of the waste is being lost to other locations. Mr. Kirk said it continues to be a problem and if the economy does not grow the waste stream it will continue to be an issue.

Director Martland asked if increased recycling contributes to the lack of MSW. Mr. Kirk said that it is having an effect as many of the CRRA towns have seen a double digit increase in recycling. He explained however residential recycling is such a small part of the MSW stream it does not equal the thousands of tons of missing garbage which is a result of diversion due to fire sales at other locations.

Director Edwards asked what CRRA's spot market price is. Mr. Kirk said CRRA's contract rate is \$69.00 and noted that management has heard of spot market prices anywhere from \$30 to as low as \$20.

Mr. Kirk said CRRA's RFI for compost and development is out and CRRA is hoping for some partners to work with in developing a composting project. He said CRRA's single stream RFP for Stratford was released on the 16th and he is optimistic that CRRA will receive responses. Mr. Kirk said the RFP for the Stratford single stream facility was literally five inches thick. He said the vast majority of the RFP consist of documents and amendments required by statute and CRRA procedural requirements.

Mr. Kirk said he would like to address that issue with the Board in the future to see where CRRA can economize on what is required of its bidders. He explained some independent firms may not have the time to go through such exacting documentation.

Mr. Kirk said 42 towns have signed with CRRA and a number are still in a holding game due to the market and current activity. He said management is confident that the waste is out there to keep the plant full.

Mr. Kirk said CRRA extended the contracts for the transfer station operators for the last year in a previously agreed upon agreement for CWPM and Copes as provided for in the contract at a very favorable price. He explained this was done as CRRA does not know what its requirements will be in the following year so it made sense rather than going out to bid for a long term contact.

Chairman Stein suggested the strategic planning meeting be postponed until May 17, 2012. He said he will also be addressing possible openings at the committee level at this meeting.

Director Kelly noted that she will be staying on the Board until June 30, 2012 although she will be resigning at that point in time.

EXECUTIVE SESSION

Chairman Stein requested a motion to enter into Executive Session to discuss pending litigation, trade secrets, personnel matters, security matters, pending RFP's, and feasibility estimates and evaluations with appropriate staff. The motion, made by Director Damer and seconded by Director Auletta, was approved unanimously. Chairman Stein asked the following people join the Directors in the Executive Session:

- Tom Kirk
- Jim Bolduc
- Peter Egan
- Laurie Hunt
- Chris Shepard

The motion previously made and seconded was approved by roll call.

The Executive Session began at 10:26 a.m. and concluded at 11:37 a.m. Chairman Stein noted that no votes were taken in Executive Session.

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Director Auletta, Director Damer, Director Griswold, Director Kelly, Director Martland, Director Nunn, Director Painter, and Director Slifka voted yes.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Louis J. Auletta	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Ted Martland	X		
Andrew Nunn	X		
Scott Slifka	X		
Ad-Hocs			
Steve Edwards, Bridgeport			
Bob Painter, Mid-Ct	X		
Mark Tillinger			

RESOLUTION REGARDING ADDITIONAL PROJECTS LEGAL EXPENDITURES

Chairman Stein requested a motion on the above referenced item. The motion was made by Director Damer and seconded by Director Auletta.

WHEREAS, CRRA has entered into Legal Service Agreements with various law firms to perform legal services; and

WHEREAS, the Board of Directors has previously authorized certain amounts for payment of fiscal year 2012 projected legal fees; and

WHEREAS, CRRA expects to incur greater than authorized legal expenses for Authority and mid-Connecticut Project legal services;

NOW THEREFORE, it is RESOLVED: That the following additional amount be authorized for projected legal fees and costs to be incurred during fiscal year 2012:

<u>Firm:</u>	<u>Amount</u>
Halloran & Sage	\$350,000

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Director Auletta, Director Damer, Director Griswold, Director Kelly, Director Martland, Director Nunn, and Director Slifka voted yes.

Directors	Aye	Nay	Abstain
Chairman Donald Stein	X		
Louis J. Auletta	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Ted Martland	X		
Andrew Nunn	X		
Scott Slifka	X		
Ad-Hocs			
Bob Painter, Mid-Ct			

ADJOURNMENT

Chairman Stein requested a motion to adjourn the meeting. The motion to adjourn was made by Director Martland and seconded by Director Damer and was approved unanimously.

There being no other business to discuss, the meeting adjourned at 11:39 a.m.

Respectfully Submitted,



Moira Benacquista
Board Secretary/Paralegal

TAB 2

**RESOLUTION REGARDING THE PURCHASE OF WORKERS
COMPENSATION/EMPLOYERS LIABILITY INSURANCE FOR THE
PERIOD 7/1/12 – 7/1/13**

RESOLVED: That CRRA purchase Workers Compensation/Employers Liability insurance with a statutory limit and \$1,000,000 limit for Employers Liability, for a premium of \$60,169 from Connecticut Interlocal Risk Management Agency (CIRMA) for the term 7/1/12 – 7/1/13, as discussed at this meeting.

Connecticut Resources Recovery Authority
Workers Compensation/Employers Liability Insurance
5/31/12

I. Current Policy

- Workers Compensation/Employers Liability Policy Expires 7/1/12
- Statutory limit on Workers Compensation/ \$1 million limit on Employers Liability
- The premium was \$74,491
- Insurer – Connecticut Interlocal Risk Management Agency (CIRMA)

II. Renewal Policy

- In addition to the incumbent insurer, Aon contacted seven other insurance companies (see attached Quote Disclosure Report);
- Seven insurers declined because of the nature of our operations and the small size of our premium;
- CIRMA provided the only quote - \$60,159
- CRRA has had a very long and beneficial relationship with CIRMA as our workers compensation insurer;
- CIRMA continues to offer workers compensation insurance to CRRA when no other insurers are willing to take on CRRA's exposures;
- CIRMA provides safety and loss control services, free seminars on many work-related issues and covers CRRA's unique employee categories.
- In March of 2012, CRRA received a Members' Equity Distribution from CIRMA in the amount of \$3,612 for policy year 2010-2011 (see attached letter).

III. Management Summary & Recommendation

- Workers Compensation insurance is designed to provide compensation for all work-related injuries and diseases. Employers Liability insurance, which is Part II of the policy, applies to bodily injury by accident or bodily injury by disease. This part will pay all sums we become legally obligated to pay as damages and defense of lawsuits made against us by third parties (e.g., spouses, children siblings of injured employees) as they relate to employment. The Part II has a limit of \$1,000,000 each accident/disease.
- Management, in consultation with our broker, recommends purchasing the Workers Compensation/Employers Liability insurance from the current carrier, CIRMA, for the period 7/1/12 – 7/1/13 for an annual premium of \$60,159;
- This premium is 19% (\$14,332) lower than the expiring premium as a result of a lower experience MOD* rate;
- This premium is well below the FY13 budget of \$78,216.

* MOD – Modification Rate compares our workers' compensation claims experience to other employers of similar size operating the same or similar type of business.



Connecticut Resources Recovery Authority

Quote Disclosure Report

Trade ID	Program	Line Of Business	Carrier	Carrier Response	Carrier Destination Reason	Premium	Quoted ARS Commission	Nationally Agreed Commission Rate	Intermediary, If applicable	Intermediary Commission	ARS Fee	Total ARS Income ^{1,2}	Total Cost to Client (Premium + Fee)
1834708	ACE	Workers Compensation - Casualty	ACE American Insurance Company	Declined	Class of Business	N/A	N/A/N/A	N/A	N/A	N/A	N/A	N/A	N/A
1834710	Chubb	Workers Compensation - Casualty	Federal Insurance Company	Declined	Class of Business	N/A	N/A/N/A	N/A	N/A	N/A	N/A	N/A	N/A
1827778	CNA	Workers Compensation - Casualty	CNA Insurance Co Ltd	Declined	Class of Business	N/A	N/A/N/A	N/A	N/A	N/A	N/A	N/A	N/A
1853404	Great American	Workers Compensation - Casualty	Great American Insurance Co.	Declined	Class of Business	N/A	N/A/N/A	N/A	N/A	N/A	N/A	N/A	N/A
1827443	Liberty Mutual	Workers Compensation - Casualty	Wausau Underwriters Ins Co	Declined	Class of Business	N/A	N/A/N/A	N/A	N/A	N/A	N/A	N/A	N/A
1851673	The Hartford	Workers Compensation - Casualty	Hartford Casualty Insurance Co	Declined	Class of Business	N/A	N/A/N/A	N/A	N/A	N/A	N/A	N/A	N/A
1852576	Travelers	Workers Compensation - Casualty	The Travelers Indemnity Co.	Declined	Class of Business	N/A	N/A/N/A	N/A	N/A	N/A	N/A	N/A	N/A

Presentation Date: 5/15/2012

Disclosures

Currency: USD

1. Aon Risk Services is an insurance producer licensed in your state. Insurance producers are authorized by their license to confer with insurance purchasers about the benefits, terms and conditions of insurance contracts; to offer advice concerning the substantive benefits of particular insurance contracts; to sell insurance; and to obtain insurance for purchasers. The role of the producer in any particular transaction involves one or more of these activities. Compensation will be paid to the producer, based on the insurance contract the producer sells. Depending on the insurer(s) and insurance contract(s) the purchaser selects, compensation will be paid by the insurer(s) selling the insurance contract or by another third party. Such compensation may vary depending on a number of factors, including the insurance contract(s) and the insurer(s) the purchaser selects. In placing, renewing, consulting on or servicing your insurance coverages, Aon Risk Services and its affiliates ("Aon") may participate in contingent commission arrangements with insurance companies that provide for additional contingent compensation, if, for example, certain underwriting, profitability, volume or retention goals are achieved.

Such goals are typically based on the total amount of certain insurance coverages placed by Aon with the insurance company or the overall performance of the policies placed with that insurance company, not on an individual policy basis. As a result, Aon may be considered to have an incentive to place your insurance coverages with a particular insurance company. The insurance purchaser may obtain information about compensation expected to be received by the producer based in whole or in part on the sale of insurance to the purchaser, and (if applicable) compensation expected to be received based in whole or in part on any alternative quotes presented to the purchaser by the producer, by contacting your Account Executive or emailing Aon Email Box.

2. ARS receives premiums Clients pay for remittance to carriers, as well as refunds insurance companies pay for remittance to Clients, and deposits these payments into fiduciary accounts in accordance with applicable insurance laws until they are due to be remitted. ARS will retain the interest or investment income earned while such funds are on deposit pursuant to those laws and carrier agreements.

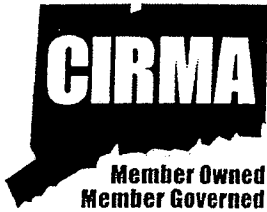
3. Notwithstanding whether any commission amounts are shown in the Quoted ARS Commission column, ARS has nationally-agreed commission rates with some carriers for certain lines of business and/or for outsourced administrative services performed on the carrier's behalf. Where there is a Nationally Agreed Commission Rate shown, ARS expects to earn this commission rate on the premium amount quoted herein. Collecting this commission will not change in any way the Premium quoted above.

4. When a carrier does not pay ARS an amount sufficient to cover the brokerage and administrative services performed by ARS on the carrier's behalf for the benefit of our clients, ARS may charge such fees to the client as ARS deems necessary and where permitted by applicable law.

5. Total ARS Income equals the sum of the commission ARS will receive from the Carrier, including quoted or nationally agreed commissions (as applicable), and the ARS fee, if any. Commission is calculated by multiplying the Premium amount by applicable commission rates.

6. The Total Cost to Client is Premium (inclusive of all ARS commission) plus ARS Fee (if applicable). Total Cost to Client does not include applicable surplus lines taxes and fees and it does not include applicable state fees, surcharges, or taxes assessed on the policy.

7. ARS performs various administrative functions related to the procurement of coverage, including, but not limited to, electronic policy filing and storage, expiration tracking, client data management, and administration. Where legally permitted to do so, ARS-US charges for its own account and collects from its clients, a \$300 policy administrative charge per policy placed. In some countries where legally permitted to do so, ARS charges for its own account and collects administrative fees from its clients. Administrative fees are in addition to and not in lieu of any other service fees agreed to and paid to us by our clients and/or any commissions paid to us by insurers, and these administrative fees appear separately on the invoices we issue.



**CONNECTICUT
INTERLOCAL
RISK
MANAGEMENT
AGENCY**

900 Chapel Street, 9th Floor
New Haven, CT 06510-2807
Telephone: 203-946-3700
Fax: 203-773-6971
www.CIRMA.org

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President &
Chief Executive Officer

March 16, 2012

Mr. Thomas Kirk
President
CT Resource Recovery Authority
100 Constitution Plaza
Hartford, CT 06103-7722

RECEIVED

MAR 19 2012

**CRRA
RISK MANAGEMENT**

RE: Members' Equity Distribution

Dear Mr. Kirk:

It is our pleasure to announce that the CIRMA Board of Directors declared on March 8, 2012 a distribution of Members' Equity in the amount of \$3,200,000 to be shared among eligible members on a pro-rata basis, against eligible contributions received during the 2010-11 policy year. The CT Resource Recovery Authority's eligible contribution is the premiums received during the 2010-11 policy period, including payroll audits, retrospective adjustments, and premium-bearing endorsements.

The Equity Distribution for the CT Resource Recovery Authority is \$3,612.

The Equity Distribution is payable to you on July 23, 2012. Eligibility requires a member to have continuous participation in any program that generated eligible contributions for the member throughout the following periods:

- a) fiscal year of review 2010-2011;
- b) fiscal year of declaration 2011-2012; and
- c) fiscal year of distribution 2012-2013.

If you do not renew for the 2012-13 policy year with the CIRMA program(s) that generated your eligible contributions in 2010-11, you are no longer an eligible member and you will not receive a distribution as defined above. If any member is no longer eligible to receive all or part of their declared distribution, these designated funds will be returned to CIRMA's Members' Equity.

We are very pleased to be able to share CIRMA's financial success with our eligible members, and we look forward to receiving your renewal for 2012-13.

CIRMA's Equity Distribution program is just one of the many ways CIRMA brings value to our members. Our stable rates, expert claims management services, data analytics, and risk management programs enable public entities such as yours to reduce their losses and stabilize their rates, this year, and many years to come.

We look forward to delivering your Equity Distribution in July!

Best Regards,

Bruce A. Wollschlager
President and
Chief Executive Officer

David Demchak
Senior Vice President

Steve Bixler
Vice President Underwriting

Bruce Clinger
Vice President Claims

cc: Ms. Lynn Martin, Risk Manager ✓

A Service Program of



THE VOICE OF LOCAL GOVERNMENT

TAB 3

**RESOLUTION REGARDING COOPERATIVE SERVICES
AGREEMENT BETWEEN THE CONNECTICUT RESOURCES
RECOVERY AUTHORITY AND THE UNITED STATES
DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH
INSPECTION SERVICES / WILDLIFE SERVICES**

RESOLVED: That the President is hereby authorized to execute an agreement with the United States Department of Agriculture Animal and Plant Health Inspection Services, for the control of nuisance birds at the Mid Connecticut Waste Processing Facility, substantially as presented and discussed at this meeting.

Connecticut Resources Recovery Authority
Cooperative service agreement with the United States Department of
Agriculture Animal and Plant Health Inspection Service at the
Mid-CT Waste Processing Facility

Presented to the CRRA Board on: May 31, 2012

Vendor/ Contractor(s): United States Department of Agriculture,
Animal & Plant Health Inspection Service,
Wildlife Services

Effective date: July 1, 2012

Contract Type/Subject matter: Service Agreement for bird control at the
Mid Connecticut Waste Processing Facility.

Facility (ies) Affected: Mid-CT Waste Processing Facility

Original Contract: This is a new contract.

Term: July 1, 2012 through June 30, 2013

Contract Dollar Value: \$31,000.00

Amendment(s): NA

Term Extensions: NA

Scope of Services: Provide integrated bird control services at
the Mid Connecticut Project WPF.

Other Pertinent Provisions: USDA is engaged as a contractor with
Special capability pursuant to section
3.1.2.5 of CRRA's Procurement Policies &
Procedures; accordingly, this contract is
Awarded as an exception to the competitive
Process.

Connecticut Resources Recovery Authority Mid-Connecticut Project

Cooperative Services Agreement with United States Department of Agriculture for the Control of Birds

May 31, 2012

Executive Summary

This is to request approval of the CRRA Board of Directors for the President to enter into an agreement with the United States Department of Agriculture (USDA), Animal and Plant Health Inspection Services (APHIS), Wildlife Services (WS) to perform work at the Mid Connecticut Project Waste Processing Facility on Maxim Road to control nuisance birds.

Discussion

As the owner of the Mid Connecticut Project, CRRA has a regulatory obligation to control vectors, including birds. Historically, the Mid Connecticut Project has seasonally experienced excessive bird activity. Despite attempts in the past by CRRA's contractor and project staff to control bird activity using various means, including pyrotechnics, nuisance bird activity has been a recurring issue and if not managed adequately, may present a potential issue for the neighboring Brainerd Airport for its incoming and out going aircraft.

In the spring of 2004, CRRA staff made inquiries to the solid waste management facility operators in other states and to regulatory agencies with the intent of identifying additional options for controlling birds at its waste facilities. CRRA's search revealed that the USDA is equipped to provide support in management of nuisance birds. Consequently CRRA entered into a Pilot Agreement with the USDA to provide services at the both the Hartford Landfill and the Mid Connecticut Waste Processing Facility. The approach used in controlling birds has involved several methods, using various types of pyrotechnics, toxicants, visual deterrents and safe traps.

Based on reports provided by the USDA and observations made by USDA and CRRA personnel, the work performed by USDA has been effective in reducing the number of nuisance birds at the Mid Connecticut Project Waste Processing Facility.

A copy of the USDA's Annual Report of Bird Harassment Activities is included in the supplemental board package.

Therefore, CRRA management recommends contracting with the USDA for these bird control activities.

Financial Summary

The term of the proposed contract is July 1, 2012 through June 30, 2013. The total not to exceed cost is \$31,000, which includes the cost of personnel, vehicles, supplies and administration.

These nuisance bird management activities were contemplated when the FY 2013 budget was developed, and sufficient funds are available in the FY 2013 WPF operating budget.

TAB 4

**RESOLUTION
REGARDING
MID-CONNECTICUT PROJECT ON-CALL
MUNICIPAL SOLID WASTE DIVERSION
TRANSPORTATION AND DISPOSAL WORK**

RESOLVED: That the President is hereby authorized to execute agreements for Mid-Connecticut Project on-call municipal solid waste diversion transportation and disposal work with the following, substantially as presented and discussed at this meeting:

- CWPM, LLC
- Waste Management of Massachusetts, Inc.



CONTRACT SUMMARY

For Contract Entitled

MID-CONNECTICUT PROJECT MUNICIPAL ON-CALL MUNICIPAL SOLID WASTE DIVERSION TRANSPORTATION AND DISPOSAL WORK AGREEMENT

Presented to the CRRRA Board:	May 31, 2012
Vendor/Contractor(s):	CWPM, LLC Waste Management of Massachusetts, Inc.
Effective Date:	July 1, 2012
Term:	Three years (Through June 30, 2015)
Term Extensions:	none
Contract Type/Subject matter:	Municipal solid waste diversion transportation and disposal work
Facility(ies)/Project(s) Affected:	Mid-Connecticut WPF and the Ellington, Essex, Torrington and Watertown Transfer Stations
Original Contract:	N/A
Contract Dollar Value:	Dependent on need to divert municipal solid waste from the Mid-Connecticut Project and the individual contractor's disposal and transportation prices when such work is needed.
Amendment(s):	N/A
Scope of Services:	Provide, on an on-call basis, transportation and disposal work for municipal solid waste to be diverted from the Mid-Connecticut Project.
Bid Security:	None



MID-CONNECTICUT PROJECT MUNICIPAL SOLID WASTE DIVERSION TRANSPORTATION AND DISPOSAL WORK

May 31, 2012

Executive Summary

This is to request approval of the CRRA Board of Directors for the President to enter in agreements with the following municipal solid waste (“MSW”) haulers to provide transportation and disposal work for MSW to be diverted from the Mid-Connecticut Project:

- CWPM, LLC
- Waste Management of Massachusetts, Inc.

The Board has previously approved the standard form of the agreements. The term of the agreements is from July 1, 2012 through June 30, 2015. This recommendation is based on the results of a competitive procurement process.

Discussion

Normally, MSW from the four Mid-Connecticut Project transfer stations (Ellington, Essex, Torrington and Watertown) is shipped to the Mid-Connecticut Waste Processing Facility for processing and conversion into refuse derived fuel. However, on occasion CRRA finds it necessary to divert MSW from one or more of its facilities.

Generally, MSW diversion work is needed during scheduled and unscheduled maintenance outages and during periods of high waste deliveries. The quantity of MSW CRRA authorizes for diversion varies considerably from month to month and from year to year. When diversions are needed, CRRA usually diverts MSW from one or more of the four transfer stations. On rare occasions, CRRA may have the need to export MSW from the Mid-Connecticut Resource Recovery Facility.

Through the competitive process, CRRA obtained from MSW haulers bids to provide on-call transportation and disposal work for the diversion of MSW from one or more of the Mid-Connecticut Project facilities for the period from July 1, 2012 through June 30, 2015. Bidders provided a per-ton price for the transportation of MSW to be diverted. In addition, bidders provided the identity of their selected disposal locations. The price for disposal will be provided to CRRA at the time CRRA asks a successful bidder for work during the term of

the Agreement. CRRA will adjust the per-ton transportation prices to account for changes in the price of fuel. The assumed price per gallon of fuel in this procurement is \$4.15 per gallon. The Agreement makes no representation that any of the successful bidders will actually be called on to provide any of the MSW diversion work.

When CRRA needs to divert MSW, CRRA will contact one or more of the successful bidders and obtain from each of them their then current disposal price of the MSW to be diverted to their disposal facilities as detailed in their bids. A bidder must detail all of their proposed disposal facilities in its bid. CRRA, at its sole discretion, may reject any such proposed disposal facility. Based on the combined disposal price and the adjusted transportation price, CRRA will select one or more of the successful bidders to export the MSW.

The Request for Bids for this work was published in the following publications on Sunday, March 11, 2012, or the next published edition:

Connecticut Post
Hartford Courant
New Haven Register
New London Day
Waterbury Republican American
LaVoz Hispania de Connecticut
Northeast Minority News

The RFB was also posted on to the “Business Opportunities” page of the CRRA website. The “Notice To Firms” was also posted to the State Contracting Portal at the Connecticut Department of Administrative Services (“DAS”) website.

RFB Results

Bids were received from two firms. The following table indicates the firms that submitted bids, the disposal facilities they proposed to use and the price they bid for transportation of MSW from the various CRRA Mid-Connecticut Project facilities to their proposed disposal facilities.

Bidder/ Disposal Facility	Per Ton Transportation Price With Diesel At \$4.150/Gallon				
	MidConn RRF	Ellington TS	Essex TS	Torrington TS	Watertown TS
CWPM					
Bristol RRF	\$17.00	\$21.50	\$21.50	\$17.00	\$17.00
Wallingford RRF	\$17.50	\$21.00	\$21.00	\$21.00	\$19.75
Preston RRF	\$20.00	\$22.50	\$17.50	\$35.00	\$34.00
Springfield RRF	\$18.00	\$16.00	\$25.00	\$34.00	\$26.00
Seneca Meadows LF	\$45.00	\$45.00		\$42.00	\$45.00
Lisbon RRF			\$18.00		
Bridgeport RRF	\$22.00	\$32.50	\$22.50	\$17.00	\$16.50
Casella, Southbridge LF	\$22.00	\$21.00	\$34.00	\$36.00	\$34.00
Waste Management					
Fitchburg/Westminster LF	\$27.00	\$23.50	\$30.00	\$30.00	\$36.00
Holyoke/Granby LF	\$19.50	\$19.25	\$25.00	\$21.75	\$22.25
Lisbon RRF	\$18.00	\$18.75	\$15.50	\$23.50	\$25.00
Barre (Martone) LF	\$28.00	\$21.00	\$30.00	\$29.00	\$30.00
CT Valley Landfill	\$19.50	\$19.25	\$25.00	\$21.75	\$22.25

Bidders were instructed to use a price for diesel fuel of \$4.150 in their bids. This was the January 2012 average price of diesel fuel as published by the U.S. Department of Labor's Bureau of Labor Statistics for Northeast Urban Automotive Diesel Fuel (Series ID Number APU010074717). The Agreement provides for a semi-annual adjustment of the fuel portion of the transportation bid price based on this index.

CRRA management is recommending that CRRA enter into agreements with each of the two bidders to provide on-call transportation and disposal work for CRRA's MSW diversion requirements.

Financial Summary

The Agreement makes no representation that any of the contractors will actually be called on to provide any of the MSW diversion work and, therefore, the Agreement does not specify any compensation to any of the contractors.

The FY13 budget provides for the diversion of 5,000 tons of MSW from Mid-Connecticut Project facilities up to November 16, 2012 (close out date for old Mid-Connecticut Project) and 11,000 tons for the balance of the fiscal year (new Mid-Connecticut Project) for a budget amount of \$1,290,000. That budgeted amount is for both transportation and disposal costs. FY 11 Actual expenditures for diversions were \$1,177,000.

TAB 5

**RESOLUTION REGARDING A THREE YEAR AGREEMENT
FOR LANDSCAPE, MOWING, AND SNOWPLOWING
SERVICES FOR THE SHELTON LANDFILL**

RESOLVED: That the President is hereby authorized to execute an agreement with Niro Landscape Contractors, Inc. to provide landscape, mowing, and snow plowing services at the Shelton Landfill, substantially as presented and discussed at this meeting.

**Connecticut Resources Recovery Authority
Contract Summary for Contract
Entitled**

**Shelton Landfill – 3 Year Landscape, Mowing, and Snowplowing Services
Agreement**

Presented to the CRRRA Board on: May 31, 2012

Vendor/ Contractor(s): Niro Landscape Contractors, Inc.

Effective date: July 1, 2012

Contract Type/Subject matter: Public Bid/Maintenance Services

Facility (ies) Affected: Shelton Landfill

Original Contract: None (this is initial contract)

Term: July 1, 2012 to June 30, 2015

Contract Dollar Value: \$164,866

Amendment(s): Not Applicable

Term Extensions: Not Applicable

Scope of Services: Bi-Weekly mowing of entrance area, monthly mowing of paths to gas wells, monthly mowing of metal hydroxide area, annual trimming and pruning, annual mowing and vegetative control of entire landfill, and snow plowing services as needed.

Other Pertinent Provisions: None

**Connecticut Resources Recovery Authority
Mid-Connecticut Project - Shelton Landfill
Three Year Landscape, Mowing, and Snowplowing
Services Agreement**

May 31, 2012

Executive Summary

CRRA is responsible for the post closure care, monitoring, and maintenance of its Shelton Landfill pursuant to CTDEEP Stewardship Permit DEP/HWM/CS-126-005, issued September 16, 2009. An important aspect of the care and maintenance of the site involves controlling vegetation to protect the integrity of the final cover systems and to provide all season access to environmental control systems.

This is to request approval of the CRRA Board of Directors for the President to enter into an agreement with Niro Landscape Contractors, Inc. (“Niro”) to provide landscape, mowing, and snowplowing services for the Shelton Landfill.

Discussion

The Shelton Landfill, located at 866 River Road in Shelton Connecticut was operated as a municipal solid waste landfill from the 1960’s into the 1980’s. CRRA purchased the landfill in 1983 and began deposition of ash residue from its Bridgeport waste to energy facility in 1988. Residue disposal continued at the site until 1998 and CRRA completed capping of the disposal areas in 1999. The Connecticut Department of Environmental Protection certified the site closed in April 2001. As the permittee of the site, CRRA is responsible for post-closure care, monitoring and maintenance of the site for 30 years from that date.

Each of the capping systems at the landfill includes a low permeability soil or synthetic layer to minimize stormwater infiltration into the waste materials. A layer of topsoil and vegetation is in place to prevent soil erosion and protect the low permeability layers of the caps. The vegetated surface must be trimmed annually to prevent deep rooted vegetation from penetrating the low permeability layers while ensuring dense, shallow rooted vegetation is maintained in a healthy condition.

An active landfill gas collection system controls landfill gas at the site at all times. The system consists of a landfill gas flare, landfill gas blowers, and landfill gas collection piping and wells. Landfill gas is vacuumed out of the landfill through a network of over 100 landfill gas collection wells and the gas is combusted in an enclosed flare. Proper

operation of the landfill gas collection and control system requires weekly tuning of the gas collection wells.

Each of the two lined ash areas utilize active leachate collection and control systems with control vaults that are remotely located adjacent to each area. Access to these vaults must be maintained to allow for proper inspection and maintenance of system components.

The Scope of Work of the agreement includes:

- 1) Bi-Weekly mowing of all lawn areas in front of the site and around the site entrance.
- 2) Monthly mowing of the metal hydroxide disposal area.
- 3) Annual mowing of two lined ash areas and the historic landfill.
- 4) Annual trimming and pruning of landscape plantings near the site entrance.
- 5) Annual trimming of vegetation within drainage system swales and around the enclosed landfill gas flare station.
- 6) Monthly mowing of paths to the landfill gas collection wells to allow for required weekly well field monitoring and adjustment.
- 7) Snowplowing and sanding as needed to ensure access to the gas collection and control system and the leachate collection and control system.

The Bid Notice was advertised in the following publications on Sunday, March 18, 2012, or the next publication date thereafter.

Connecticut Post
Hartford Courant
Journal Inquirer
Middletown Press
New Haven Register
New London Day
Waterbury Republican-American
LaVoz Hispania de Connecticut
Northeast Minority News

On Monday March 19, 2012, the complete request for bid documents were posted to the CRRRA website. This request for bids was also posted on the State Contracting Portal at the Connecticut Department of Administrative Services website, starting March 19, 2012.

On April 5, 2012, four persons representing four different companies attended the mandatory pre-bid meeting at the Shelton Landfill.

A total of two sealed bids were received until 3:00 pm on April 26, 2012. At 3:34 pm that day the bids were opened. The bidders and their associated bid prices are presented in the table below.

BIDDER	BID PRICE
Niro Landscape Contractors, Inc.	\$164,866
Sebbens' Lawn Service	\$194,625

The detailed review of the bids was performed. Each of these bids was found to be administratively complete.

The low bidder, Niro, held a contract with CRRA for landscape and mowing services at the Hartford Landfill from 2006 through 2009. During that contract, Niro was found to be capable and responsible, and all work was performed in accordance with the contract requirements. Therefore, after careful review of the bid submitted by the low bidder, Niro, CRRA environmental staff recommend award of the bid to Niro.

Financial Summary

The table below lists the annual cost breakdown for the agreement.

Fiscal Year	Bid Price
FY 2013	\$53,350
FY 2014	\$54,945
FY 2015	\$56,571
3 YEAR TOTAL	\$164,866

This activity was contemplated when the FY 2013 budget was developed. It is also contemplated in the 30-year post closure cost estimate. There are adequate funds in the Shelton Landfill Closure Reserve to fund this activity.

TAB 6

**RESOLUTION REGARDING DELIVERY OF COVER SOILS
TO THE HARTFORD LANDFILL**

RESOLVED: That the President is hereby authorized to enter into an agreement with Manafort Brothers, Inc. for delivery of soil to be used as contouring and cover material at the Hartford Landfill, and as approved by the Connecticut Department of Energy & Environmental Protection, substantially as discussed and presented at this meeting.

FURTHER RESOLVED: That the revenue received from this contract will be deposited into the Hartford Landfill Closure Reserve.

Connecticut Resources Recovery Authority

Contract Summary for Contract Entitled

Special Waste Cover Soils Letter Agreement

Presented to the CRRA Board on:	May 31, 2012
Vendor/ Contractor(s):	Manafort Brothers, Inc.
Effective date:	Upon Execution
Contract Type/Subject matter:	Agreement. Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material.
Facility (ies) Affected:	Hartford Landfill
Original Contract:	This is the original contract
Term:	Through August 31, 2013
Contract Dollar Value:	\$165,000 (estimated based on up to 15,000 tons at \$11/ton). This is a REVENUE Contract.
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material. Generator – State of Connecticut DOT.
Other Pertinent Provisions:	None

Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil

May 31, 2012

Executive Summary

CRRA has negotiated with the State of Connecticut Department of Transportation to deliver up to an estimated 15,000 tons of CTDEEP approved soil generated in the West Haven Train Station Project in West Haven, CT to the Hartford Landfill for use as grading and contouring material.

In accordance with Section 5.11 (Market Driven Purchases and Sales) of CRRA's Procurement Policies and Procedures, this is to request that the CRRA Board of Directors authorize the President to enter into an agreement with the Manafort Brothers, Inc. for the delivery of soil at the negotiated price.

Discussion

Although the Hartford landfill ceased accepting solid waste on December 31, 2008 and no longer needs soil for daily cover, CRRA continues to need soil to support landfill closure activities, and is permitted to accept CTDEEP approved soil to shape and grade the landfill surface in preparation for final closure.

Based on CRRA's need for CTDEEP approved soils to support landfill closure activities, and in accordance with Section 5.11 (Market Driven Purchases and Sales) of CRRA's Procurement Policies and Procedures, CRRA management periodically identifies prospective sources of non-virgin soils, acceptable to CTDEEP, that can be used as cover and contouring materials for the landfill closure, and for which a delivery charge can be assessed to the generator or deliverer of the soil. CRRA then negotiates a delivery price for the soil with the company that generates or otherwise is managing such soil. CRRA staff originally established a list of approximately 20 companies (e.g., construction contractors, environmental remediation companies, environmental consultants) and periodically contacts companies to determine if they have quantities of such soil for shipment to the landfill.

In order to reach out to more potential soil suppliers, in July 2010, staff advertised an "Expression of Interest for Soils" in the following publications throughout Connecticut:

Connecticut Post
Hartford Courant
Manchester Journal Inquirer

New Haven Register
Waterbury Republican-American
LaVoz Hispania de Connecticut
Northeast Minority News

Additionally, the Expression of Interest for Soils was submitted for posting on the DAS website and the Environmental Professionals of Connecticut website, as well as CRRA's website.

Through late 2011, staff received over 60 inquiries from owners, contractors, and consultants with potential sources of soil. Based on quantity, soil composition, the estimated delivery time frame, receipt of CTDEEP approval of the soil for use as cover material, and the Mid-Connecticut Project Permitting, Disposal and Billing Procedures, CRRA staff make a determination whether or not the soil would be of use, and if so, negotiate a tip fee for soil delivered to the landfill with the generator or their representative.

Of the more than 60 inquiries, CRRA contracted with 5 contractors at a price of \$15-\$16/ton for similar soil and has accepted approximately 41,000 tons in aggregate from those contractors since July 2010. In late 2011, CTDEEP approved a revision to CRRA's Hartford Landfill Closure Plan which modifies the landfill cap to incorporate a Solar PV installation on top of the landfill. With the approval of its revised closure plan, and based on an updated topographic survey performed in December 2011, the landfill requires additional grading and contouring soil in preparation for the final capping system. In October 2011, CRRA's Board of Directors approved a contract to accept approximately 90,000 tons of soil from the City of Hartford for a price of \$11/ton. Delivery of that soil is scheduled to occur during the spring/summer 2012.

In February 2012, CRRA was contacted by CTDOT regarding approximately 15,000 tons of excess soil to be removed from its West Haven Train Station project. CRRA staff, knowing that additional soil was needed for grading and contouring in advance of final closure, proposed a price of \$11/ton, the same price that was recently negotiated and accepted by CTDOT on its New Haven Harbor Crossing Project.

CRRA staff believes accepting CTDOT's soil \$11/ton is consistent with maximizing the value of the remaining landfill capacity because it guarantees CRRA a large quantity of soil at a set price and significant additional capacity will still exist in the landfill if other soil sources become available. Additionally, acceptance of this soil will assist in the preparation for final closure scheduled to occur in 2013 while minimizing the potential for additional costs for the purchase of soil at the time of closure.

Financial Summary

This will provide up to approximately \$165,000 in revenue to the Mid-Connecticut project (15,000 tons at \$11.00 per ton). These revenues will be deposited in the Hartford landfill closure reserve account to ensure the cost of CRRA's proposed solar landfill cap is fully funded.

TAB 7

**RESOLUTION REGARDING DELIVERY OF COVER SOILS
TO THE HARTFORD LANDFILL**

RESOLVED: That the President is hereby authorized to enter into an agreement with RED Technologies, LLC for delivery of soil to be used as contouring and cover material at the Hartford Landfill, and as approved by the Connecticut Department of Energy & Environmental Protection, substantially as discussed and presented at this meeting.

FURTHER RESOLVED: That the revenue received from this contract will be deposited into the Hartford Landfill Closure Reserve.

Connecticut Resources Recovery Authority

Contract Summary for Contract Entitled

Special Waste Cover Soils Letter Agreement

Presented to the CRRR Board on:	May 31, 2012
Vendor/ Contractor(s):	RED Technologies, LLC
Effective date:	Upon Execution
Contract Type/Subject matter:	Agreement. Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material.
Facility (ies) Affected:	Hartford Landfill
Original Contract:	This is the original contract
Term:	Through August 31, 2013
Contract Dollar Value:	\$1,650,000 (estimated based on up to 150,000 tons at \$11/ton). This is a REVENUE Contract.
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material. Generator – State of Connecticut DOT.
Other Pertinent Provisions:	None

Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil

May 31, 2012

Executive Summary

CRRA has negotiated with the State of Connecticut Department of Transportation to deliver up to an estimated 150,000 tons of CTDEEP approved soil generated in the I-95 New Haven Harbor Crossing Project in New Haven, CT to the Hartford Landfill for use as grading and contouring material.

In accordance with Section 5.11 (Market Driven Purchases and Sales) of CRRA's Procurement Policies and Procedures, this is to request that the CRRA Board of Directors authorize the President to enter into an agreement with the RED Technologies, LLC for the delivery of soil at the negotiated price.

Discussion

Although the Hartford landfill ceased accepting solid waste on December 31, 2008 and no longer needs soil for daily cover, CRRA continues to need soil to support landfill closure activities, and is permitted to accept CTDEEP approved soil to shape and grade the landfill surface in preparation for final closure.

Based on CRRA's need for CTDEEP approved soils to support landfill closure activities, and in accordance with Section 5.11 (Market Driven Purchases and Sales) of CRRA's Procurement Policies and Procedures, CRRA management periodically identifies prospective sources of non-virgin soils, acceptable to CTDEEP, that can be used as cover and contouring materials for the landfill closure, and for which a delivery charge can be assessed to the generator or deliverer of the soil. CRRA then negotiates a delivery price for the soil with the company that generates or otherwise is managing such soil. CRRA staff originally established a list of approximately 20 companies (e.g., construction contractors, environmental remediation companies, environmental consultants) and periodically contacts companies to determine if they have quantities of such soil for shipment to the landfill.

In order to reach out to more potential soil suppliers, in July 2010, staff advertised an "Expression of Interest for Soils" in the following publications throughout Connecticut:

Connecticut Post
Hartford Courant
Manchester Journal Inquirer

New Haven Register
Waterbury Republican-American
LaVoz Hispania de Connecticut
Northeast Minority News

Additionally, the Expression of Interest for Soils was submitted for posting on the DAS website and the Environmental Professionals of Connecticut website, as well as CRRA's website.

Through late 2011, staff received over 60 inquiries from owners, contractors, and consultants with potential sources of soil. Based on quantity, soil composition, the estimated delivery time frame, receipt of CTDEEP approval of the soil for use as cover material, and the Mid-Connecticut Project Permitting, Disposal and Billing Procedures, CRRA staff make a determination whether or not the soil would be of use, and if so, negotiate a tip fee for soil delivered to the landfill with the generator or their representative.

Of the more than 60 inquiries, CRRA contracted with 5 contractors at a price of \$15-\$16/ton for similar soil and has accepted approximately 41,000 tons in aggregate from those contractors since July 2010. In late 2011, CTDEEP approved a revision to CRRA's Hartford Landfill Closure Plan which modifies the landfill cap to incorporate a Solar PV installation on top of the landfill. With the approval of its revised closure plan, and based on an updated topographic survey performed in December 2011, the landfill requires additional grading and contouring soil in preparation for the final capping system. In October 2011, CRRA's Board of Directors approved a contract to accept approximately 90,000 tons of soil from the City of Hartford for a price of \$11/ton. Delivery of that soil is scheduled to occur during the spring/summer 2012.

In February 2012, CRRA was contacted by CTDOT regarding 80,000 to 150,000 tons of excess soil to be removed from its New Haven Harbor Crossing project. CTDOT stated that it had some potential future no-cost outlets for the soil, but stated it would be willing to move the soil to CRRA if the price was competitive and if CRRA could commit to a large volume. CRRA staff, knowing that additional soil was needed for grading and contouring in advance of final closure, proposed a price of \$11/ton, the same price that was recently negotiated with the City of Hartford, which CTDOT accepted.

CRRA staff believes accepting CTDOT's soil \$11/ton is consistent with maximizing the value of the remaining landfill capacity because it guarantees CRRA a large quantity of soil at a set price and significant additional capacity will still exist in the landfill if other soil sources become available. Additionally, acceptance of this soil will assist in the preparation for final closure scheduled to occur in 2013 while minimizing the potential for additional costs for the purchase of soil at the time of closure.

Financial Summary

This will provide up to approximately \$1,650,000 in revenue to the Mid-Connecticut project (150,000 tons at \$11.00 per ton). These revenues will be deposited in the Hartford landfill closure reserve account to ensure the cost of CRRA's proposed solar landfill cap is fully funded.

TAB 8

RESOLUTION REGARDING PROPERTY APPRAISAL SERVICES

RESOLVED: That the President is hereby authorized to enter into contracts with the following firms for Property Appraisal Services, substantially as discussed and presented at this meeting:

- George E. Sansoucy, P.E., LLC
- MR Valuation Consulting LLC
- Vimini Associates

Connecticut Resources Recovery Authority

Contract Summary for Contract entitled Property Appraisal Services Agreement

Presented to CRRA Board on:	May 31, 2012
Vendor/Contractor(s)	George E. Sansoucy, P.E., LLC MR Valuation Consulting LLC Vimini Associates
Effective Date:	July 1, 2012
Contract Type/Subject Matter:	Three-Year Agreement for Property Appraisal Services
Facility(ies) Affected:	Not Applicable
Original Contract	CRRA currently has 3-year contracts for on-call Property Appraisal Services that expire June 30, 2012. CRRA first entered into contracts for Property Appraisal Services in 2009
Term:	July 1, 2012 through June 30, 2015
Contract Dollar Value:	Not Applicable. All services will be provided pursuant to a Request for Services ("RFS")
Amendment(s)	Not Applicable
Term Extensions:	Not Applicable
Scope of Services:	On-call property appraisal services
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

Property Appraisal Services Agreement

May 31, 2012

Executive Summary

From time to time CRRA requires the assistance of firms to provide on-call property appraisal services for a variety of types of properties and purposes. CRRA's "Procurement Policies and Procedures" establishes a "Request for Qualifications" ("RFQ") process to obtain such services.

CRRA first conducted an RFQ process for such services in 2009 because the need for such services had increased in frequency and CRRA determined that an RFQ process was the most prudent approach for acquiring such services.

The development of a "stable" of qualified property appraisers will enable CRRA to procure services in a more cost effective and timelier manner.

CRRA issued an RFQ for property appraisal services on March 5, 2012 in order to solicit firms with which to contract for the three-year period beginning July 1, 2012.

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

- George E. Sansoucy, P.E., LLC
- MR Valuation Consulting LLC
- Vimini Associates

This is to request approval of the CRRA Board of Directors for the President to enter into agreements with the firms identified above to provide services as described below for the three-year period beginning July 1, 2012 and ending June 30, 2015.

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" (BOD014) 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, prices, and other such matters as CRRA determines may bear on the ability to perform services.... (Section 2.2.23)" 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 (Section 5.3.5).

The prior 3-year Agreements for Property Appraisal services, which were entered into via an RFQ process in 2009 expire June 30, 2012. Such services are clearly the type of technical services for which an RFQ process is appropriate. Because of that and because of the frequency with which CRRA has required property appraisal services, CRRA determined that the most prudent approach to acquiring property appraisal services was through an RFQ process.

Solicitation Process

CRRA issued an RFQ for property appraisal services on March 5, 2012. At the time, all documents related to this request for qualifications were posted to the "Business Opportunities" page of the CRRA website. The "Notice to Firms" was also posted to the State Contracting Portal at the Connecticut Department of Administrative Services website at that time.

The availability of the RFQ was in the following publications on Sunday March 4, 2012, or the next publication date thereafter:

- the Connecticut Post,
- the Hartford Courant,
- the New Haven Register,
- the New London Day,
- the Waterbury Republican-American,
- the Northeast Minority News

Statements of Qualifications ("SOQs") were due by April 19, 2012. A total of three firms responded to the RFQ. They are as follows:

- George E. Sansoucy, P.E., LLC
- MR Valuation Consulting LLC
- Vimini Associates

The SOQs submitted were first evaluated for administrative sufficiency and responses to CRRA's "Questionnaire Concerning Affirmative Action, Small Business contractors and Occupational Health and Safety."

They were then evaluated for technical merit by CRRA Operations staff. SOQs were evaluated on the respondent's strengths and qualifications, experience with controversial facilities, the background and experience of the staff, payment rates and potential conflicts.

In the evaluation conducted by CRRA staff, all three firms met CRRA's evaluation criteria.

Staff decided to recommend three firms to the Board for two reasons:

- First, as per CRRA's Procurement Policies and Procedures (BOD014), "no real property shall be purchased by CRRA without at least two (2) written appraisals" (section 5.1.2). Thus it is in CRRA's interest to have several firms available in CRRA's "on-call list" to provide such services.
- Second, there is a very wide range of types of properties and facilities for which CRRA might have an interest and, combined, these three firms have a diversity of specialization and experience to amply cover that wide range.

George E. Sansoucy, P.E., LLC specializes in the analysis and valuation of public utility infrastructure, energy projects and complex industrial properties and in consultation services on regulatory matters involving the energy industry. The firm has previously performed appraisal services for three of CRRA's four waste-to-energy facilities and performed to CRRA's satisfaction.

MR Valuation Consulting, LLC specializes in the appraisal and valuation of power plants. They also provide valuation services for a range of industries and have experience in providing appraisals and consulting services for landfills, solid waste facilities, and recycling facilities.

Vimini Associates specializes in commercial property valuations of all types, with a concentration in Connecticut, particularly southwest Connecticut - with the exception of power plants and continuing care facilities (they have been involved with the valuation of such firms but not as a lead firm). They have appraised landfill properties and waste transfer stations.

To summarize, the 3 firms selected all have the proper credentials and have experience with waste-to-energy facilities, complex industrial properties, and public utilities. George, E. Sansoucy, P.E., LLC has satisfactorily performed services for CRRA in the past; MR Valuation Consulting, LLC and Vimini Associates have not done work for CRRA in the past.

The agreements that are to be executed with these firms will have an effective date of July 1, 2012 and will extend through June 30, 2015.

Comparison of Hourly Billing Rates and Ancillary Services

HOURLY BILLING RATES – G.E. Sansoucy

Staff Level	# staff at this level	Nature of Tasks Provided	Hourly Rates		
			FY 2013 (07/01/12– 03/30/13)	FY 2014 (07/01/13 – 06/30/14)	FY 2015 (07/01/14 – 06/30/15)
Owner or Appraiser	2	Appraisal Work	\$250	\$250	\$250
Mechanical Engineer	1	Appraisal Support - Engineering	\$200	\$200	\$200
Financial Analyst	1	Appraisal Support - Finance	\$200	\$200	\$200
Research Technician	6	Appraisal Support	\$150	\$150	\$150
Clerical	1	Administrative/Clerical	\$100	\$100	\$100

HOURLY BILLING RATES – MR Valuation

Staff Level	# staff at this level	Nature of Tasks Provided	Hourly Rates		
			FY 2013 (07/01/12– 03/30/13)	FY 2014 (07/01/13 – 06/30/14)	FY 2015 (07/01/14 – 06/30/15)
Manager or Professional #1	2	Appraisal Work	\$225	\$235	\$245
Manager or Professional #1	2	Deposition, Testimony, Expert Witness, Review of other Firm's Appraisals	\$350	\$375	\$380
Professional #2	2	Appraisal Work	\$200	\$210	\$225
Professional #3	3	Appraisal Work	\$150	\$155	\$160
Administrative	1	Administrative/Clerical	\$70	\$78	\$86

HOURLY BILLING RATES – Vimini

Staff Level	# staff at this level	Nature of Tasks Provided	Hourly Rates		
			FY 2013 (07/01/12– 03/30/13)	FY 2014 (07/01/13 – 06/30/14)	FY 2015 (07/01/14 – 06/30/15)
Owner or Manager	2	Appraisal Work	\$225	\$236	\$248
Appraiser #1	1	Appraisal Work	\$200	\$210	\$221
Appraiser #2	1	Appraisal Work	\$175	\$184	\$195
Researcher	1	Research	\$175	\$184	\$195
Secretary	1	Administrative/Clerical	\$100	\$105	\$110

ANCILLARY SERVICES – G.E. Sansoucy

	Rates		
	FY 2013 (07/01/12– 03/30/13)	FY 2014 (07/01/13 – 06/30/14)	FY 2015 (07/01/14 – 06/30/15)
Black and White Copying	\$0.05/page	\$0.05/page	\$0.05/page
Color Copying	\$0.20/page	\$0.20/page	\$0.20/page
Travel in SOQ-submitter-owned vehicle	Current standard IRS mileage rates	Current standard IRS mileage rates	Current standard IRS mileage rates

ANCILLARY SERVICES – MRV

	Rates		
	FY 2013 (07/01/12– 03/30/13)	FY 2014 (07/01/13 – 06/30/14)	FY 2015 (07/01/14 – 06/30/15)
Copying	\$0.11/page	\$0.13/page	\$0.14/page
Travel in SOQ-submitter-owned vehicle	\$0.55/mile	\$0.60/mile	\$0.65/mile

ANCILLARY SERVICES – Vimini

	Rates		
	FY 2013 (07/01/12– 03/30/13)	FY 2014 (07/01/13 – 06/30/14)	FY 2015 (07/01/14 – 06/30/15)
Black and White Copying	\$0.08/page	\$0.10/page	\$0.12/page
Color Copying	\$0.25/page	\$0.35/page	\$0.45/page
Travel in SOQ-submitter-owned vehicle	\$0.55/mile	\$0.60/mile	\$0.65/mile

Note: CRRA reimburses mileage expenses at standard published IRS Reimbursement Rate.

Financial Summary

CRRA makes no financial commitment to any firm in the three-year services Agreements. This selection simply qualifies a firm 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 Request For Services (RFS), and any RFS for more than \$50,000 per fiscal year would require prior approval by the CRRA Board of Directors.

The cost for any particular task specific RFS that is negotiated with any particular property appraisal firm pursuant to these three-year service agreements will be based on the hourly rates for time (i.e., professional labor rates) and other expenses (e.g., copying) that are pre-established in these three-year service agreements.

TAB 9

Connecticut Resources Recovery Authority

AUTHORIZATION TO PAY FY 2013 PROJECTED LEGAL EXPENDITURES

May 31, 2012

Executive Summary

This is to request Board authorization of the payment of FY 2013 projected legal expenditures for the firms and up to the amounts set forth in the attached resolution.

Discussion

The funds requested to be authorized are included in the FY 13 Board-approved Authority, Project, and Division legal budgets or in the reserves cited in the attached proposed resolution; note that the requested amounts to be authorized for payment to each firm include the amounts to be paid from the stated reserves. This initial request for authorization does not include all of the funds designated for legal expenses in FY13 budgets; some funds are reserved for matters anticipated to arise later during FY13 and for which the choice of appropriate counsel has not yet been determined.

As requested by the P&P Committee in prior years, attached please find a comparison of requested 2013 authorizations with total 2012 authorizations and amounts actually invoiced by each firm for the period from July 1, 2012 to date.

**BOARD RESOLUTION REGARDING FY 2013 PROJECTED LEGAL
EXPENDITURES**

WHEREAS, CRRA has negotiated three-year Legal Services Agreements with various law firms for the provision of legal services from July 1, 2011 through June 30, 2014; and

WHEREAS, CRRA now seeks Board authorization for projected legal expenditures during the second year of the term of said Agreements;

NOW THEREFORE, it is RESOLVED: That the following amounts be authorized for projected legal fees to be incurred during fiscal year 2013:

<u>Firm:</u>	<u>Amount:</u>
Brown Rudnick	170,000
Cohn Birnbaum & Shea	65,000
Day Pitney	180,000
Halloran & Sage	1,560,000
Hinckley, Allen & Snyder	500,000
Kainen, Escalera & McHale	350,000
McCarter & English	80,000
McElroy, Deutsch, Mulvaney & Carpenter	85,000
Pullman & Comley	75,000
Sidley Austin	75,000
Willinger, Willinger & Bucci	50,000

Further RESOLVED: That the President be authorized to expend up to \$20,000 from the Landfill Development Reserve Account for payment for legal fees incurred in fiscal year 2013 in connection with the Authority's suspension of its efforts to develop a new ash landfill in the State of Connecticut;

Further RESOLVED: That the President be authorized to expend up to \$60,000 from the Post Litigation Reserve Account for payment of legal expenses incurred in fiscal year 2013 in connection with the Enron Global litigation continuing under the aegis of the Attorney General; and

Further RESOLVED: That the President be authorized to expend up to \$25,000 from the Wallingford Project Closure Reserve Account for payment of legal fees incurred in fiscal year 2013 in connection with continuing Wallingford Project obligations; and

Further RESOLVED: That the President be authorized to expend up to \$150,000 from the Mid-CT Post Project Closure Reserve Account for payment of legal fees incurred in fiscal year 2013 in connection with continuing Mid-CT Project obligations; and

Further RESOLVED: That the President be authorized to expend up to \$30,000 from the Hartford Landfill Closure Reserve Account for payment of legal fees incurred in fiscal year 2013 in connection with closure of the Hartford Landfill; and

Further RESOLVED: That the President be authorized to expend up to \$40,000 from the Mid-Connecticut Risk Reserve Account for payment of legal fees incurred in fiscal year 2013 in connection with real estate matters; and

Further RESOLVED: That the President be authorized to expend up to \$1,200,000 from the Mid-Connecticut Litigation Reserve Account for payment of litigation-related legal fees and expenses incurred in fiscal year 2013.

Fiscal Year 2012 and 2013 Comparison			
<u>Law Firm</u>	<u>FY 13 Requested Authorization</u>	<u>FY 12 Authorization</u>	<u>FY 12 Total Invoiced to Date</u>
Brown Rudnick	\$ 170,000.00	\$ 585,000.00	\$ 462,234.00
Cohn Birnbaum & Shea	\$ 65,000.00	\$ 45,000.00	\$ 5,160.00
Day Pitney	\$ 180,000.00	\$ 60,000.00	\$ 2,800.00
Halloran & Sage	\$ 1,560,000.00	\$ 1,325,000.00	\$ 1,023,160.00
Hinckley Allen Snyder	\$ 500,000.00	\$ 400,000.00	\$ 33,470.00
Kainen, Escalera & McHale	\$ 350,000.00	\$ 300,000.00	\$ 90,466.00
McCarter & English	\$ 80,000.00	\$ 85,000.00	\$ 5,276.00
McElroy Deutsch	\$ 85,000.00	\$ 150,000.00	\$ 118,055.00
Pullman & Comley	\$ 75,000.00	\$ 100,000.00	\$ 54,749.00
Sidley Austin	\$ 75,000.00	\$ 100,000.00	
Willinger Willinger & Bucci	\$ 50,000.00	\$ 50,000.00	
Total	\$ 3,190,000.00	\$ 3,200,000.00	\$ 1,795,370.00

Note: None of the totals to date are more current than April.

TAB 10

**RESOLUTION
REGARDING
STANDARD CONTRACT
FOR
LOW AND ZERO EMISSIONS RENEWABLE ENERGY CREDIT
PROGRAM
OF THE
CONNECTICUT LIGHT AND POWER COMPANY
AND THE
UNITED ILLUMINATING COMPANY**

RESOLVED: The President is hereby authorized to enter into the “Standard Contract for the Purchase and Sale of Connecticut Class 1 Renewable Energy Credits” from low or zero emission projects with Connecticut Light and Power (“CL&P”), substantially as presented and discussed at this meeting.

CONTRACT SUMMARY
For Contract Entitled
STANDARD CONTRACT FOR THE PURCHASE AND SALE OF
CONNECTICUT CLASS 1 RENEWABLE ENERGY CREDITS
FROM
LOW OR ZERO EMISSION PROJECTS

Presented to the CRRA Board:	May 31, 2012
Vendor/Contractor(s):	CL&P
Contract Type/Subject matter:	Zero Emission Renewable Energy Credits ("ZRECs")
Facility(ies)/Project(s) Affected:	Hartford Landfill / Mid-Connecticut Project
General:	The contract is for the sale by CRRA and purchase by CL&P of ZREC's from an integrated Landfill Cap and Solar Photovoltaic electricity generating facility at the CRRA Hartford Landfill
Effective Date:	Upon execution
Term:	From Effective Date through final settlement of all obligations (estimated to be 17 years)
Delivery Term:	ZRECs must be delivered for 15 years from the Delivery Term Start Date
Term Extensions:	None
Contract Dollar Value:	To be determined based on ZREC bid price
Delivery Standard:	All ZRECs produced by the facility up to the theoretical maximum
Credit Security:	None

**STANDARD CONTRACT
FOR
LOW AND ZERO EMISSIONS RENEWABLE ENERGY CREDIT
PROGRAM
OF THE
CONNECTICUT LIGHT AND POWER COMPANY
AND THE
UNITED ILLUMINATING COMPANY**

May 31, 2012

Executive Summary

Pursuant to Sections 107, 108, and 110 of Public Act 11-80, An Act Concerning the Establishment of the Department of Energy and Environmental Protection and Planning for Connecticut's Energy Future, CL&P and UI issued a Request for Proposals on May 1, 2012, for the procurement of Class 1 Renewable Energy Credits ("RECs"). The solicitation program was approved by the Public Utilities Regulatory Authority ("PURA"). The program allows qualifying projects such as Solar PV to sell Class 1 RECs to the companies for a fixed price for a term of 15 years. Bids for ZRECs are due June 12, 2012, selection and notification of winning bids is scheduled for July 17, 2012, and the Standard Contract must be signed by August 7, 2012.

On January 3, 2012, CRRA received approval from the Connecticut Department of Energy and Environmental Protection ("CTDEEP") to install an alternative landfill cap over the final phase of closure of the Hartford Landfill which incorporates a Solar PV electricity generating facility. This facility would produce Class 1 ZRECs.

Discussion

In early 2011, CRRA and its consultant, Fuss & O'Neill conducted a review of available landfill capping technologies in preparation for the final capping of the remaining 35 uncapped acres of the Hartford Landfill. The estimated cost to install a traditional soil/membrane cap over the remaining 35 acres of the Hartford landfill is approximately \$9 million dollars (35 acres x \$257,000/acre). This estimate is based on three previous contracts awarded by CRRA for capping the Hartford Landfill. The review by CRRA and its consultant resulted in the identification of two cost-effective landfill capping technologies that could incorporate approximately 1 megawatt of Solar PV electricity generation at a price comparable to a traditional soil/membrane cap.

Understanding that such a capping technology was consistent with both the CTDEEP's initiative to promote renewable energy and the City of Hartford's future use vision for the landfill, CRRA staff held discussions with CTDEEP and the City to present the idea. Both the City and CTDEEP were supportive of the proposed capping technology and CTDEEP agreed to consider a modification of the existing Closure Plan for the landfill to allow either a traditional

soil/membrane cap or an alternative cap that incorporated Solar PV generation. Such an approval by CTDEEP would essentially give CRRA the choice of spending its closure budget on a traditional soil/membrane cap or an alternative closure that incorporated Solar PV generation.

In July 2011, CRRA submitted a permit modification application to CTDEEP requesting approval of the two technologies. On January 3, 2012, CRRA received that approval from CTDEEP for both alternative technologies.

A financial analysis of Solar PV generation reveals that, without incentives, it is uneconomical. However, in CRRA's case, utilizing existing closure funds to invest in Solar PV generation instead of investing in soil required by the traditional cap supports the financial analysis. What follows is a summary of the financial analysis for a 25 year period for a 1 megawatt Solar PV generator at the Hartford Landfill, assuming no up-front capital investment and no incentives (i.e., ZREC's). Major assumptions are listed below the table.

SOLAR PV GENERATION FINANCIAL ANALYSIS FOR NEXT 25 YEARS			
REVENUES/SAVINGS		EXPENSES	
Electricity Sales	\$1,110,000	O&M	\$(610,000)
Electricity Savings	\$180,000	Inverter Reserve	\$(680,000)
Mowing Savings	\$360,000	Decommissioning	\$(350,000)
TOTAL REV/SAVINGS	\$1,650,000	TOTAL EXPENSES	\$(1,640,000)

Assumptions:

- 1) Electricity generation based on average annual solar radiation modeled for Hartford, CT by National Renewable Energy Laboratory for the United States Department of Energy. Solar radiation was then reduced by 10% for each year of the 25 year analysis period as a worse – case scenario. Generation is reduced by .5% per year based on efficiency loss of PV cells.
- 2) Electricity sales based on electricity generation times average ISO-NE real time locational marginal price for Connecticut between hours of 10am and 4pm for April 13, 2012, to May 22, 2012 (\$.031). Price of \$.031 in year one is escalated by 2% per year.
- 3) Electricity Savings based on historic demand behind interconnection meter at landfill (30,000kWh/yr.) times retail rate for electricity, retail rate escalated by 2% per year.
- 4) Mowing savings based on 35 acres which will not require mowing with solar cap @\$325/acre, includes 2% per year escalator.
- 5) O&M cost based on industry price of \$15/mWh.
- 6) Inverter reserve based on replacement of each of four inverters at years 10 and 20 at an installed cost of \$85k each.
- 7) Decommissioning cost assumes there will be a cost to remove system from landfill at year 25 based on internal analysis.
- 8) Assumes no pilot paid to City of Hartford.

The financial analysis shows without any ZREC revenues, the system is break-even.

As discussed herein, the Solar PV electricity generating portion of the landfill cap is eligible to bid into CL&P's ZREC solicitation for the sale of ZRECs to CL&P under an agreement that has a 15 year delivery term for such ZRECs.

Parameters of the ZREC solicitation program include:

- 1) CL&P will conduct one solicitation per year for six years.
- 2) CL&P will award \$2,133,333 worth of ZRECs on a per MW basis in year one in the "large" project category (this is the category the Hartford Landfill project would qualify for).
- 3) The "large" project category is for projects between 250kW and 1,000kW (1MW).
- 4) CL&P will award the contracts starting with the lowest bid price and continue awarding until all of the annual funds are awarded.
- 5) Bidder's bid prices cannot exceed \$350/REC and there is no minimum price.

The ZREC program affords CRRA an opportunity to increase the value of its proposed Solar PV electricity generating facility. A one megawatt project is expected to generate approximately 1,100 ZRECs in Connecticut. This number is calculated by multiplying the capacity factor for Solar PV assigned by PURA (13%) by the number of hours in a year. The following table estimates the approximate annual value of ZRECs for a one megawatt facility at several different prices:

ZREC PRICE	ANNUAL VALUE
\$50	\$55,000
\$100	\$110,000
\$150	\$165,000
\$200	\$220,000

In preparation for the pending bid, CRRA has directed its consultants to estimate the market rate for ZRECs during this first year solicitation by CL&P. It is CRRA's intention to utilize the information provided by its consultants to determine a bid price that would maximize revenues while guaranteeing CRRA would be awarded a contract. In other states where similar REC solicitations have occurred, the price of the RECs is typically highest for the first solicitation and gets lower in subsequent solicitations. Therefore, CRRA expects this first solicitation to command the highest ZREC prices and intends to submit a bid.