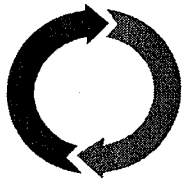


**CRRA  
BOARD MEETING  
June 24, 2010**



**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 Kenney, Secretary to the Board/Paralegal  
**DATE:** June 18, 2010  
**RE:** Notice of Meeting

---

There will be a regular meeting of the Connecticut Resources Recovery Authority Board of Directors on Thursday, June 24, 2010, at 9:30 a.m. The meeting will be held in the Board Room of 100 Constitution Plaza, Hartford, Connecticut.

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

Connecticut Resources Recovery Authority  
Board of Directors Meeting

Agenda  
June 24, 2010  
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 May 27, 2010 Board Meeting Minutes (Attachment 1).

1.a Action Items

IV. Board Committee Reports

A. Finance Committee Reports

1. Board Action will be sought for the Resolution Regarding Workers Compensation Renewal (Attachment 2).

B. Policies & Procurement Committee Reports

1. Board Action will be sought for the Resolution Regarding the Standard Form Municipal Solid Waste Delivery Agreement for the Mid-Connecticut Project (Attachment 3).
2. Board Action will be sought for the Resolution Regarding Cooperative Services Agreement Between CRRA and the USDA Animal and Plant Health Inspection Services/Wildlife Services (Attachment 4).
3. Board Action will be sought for the Resolution Regarding a Contract for the Delivery of Cover Soils to the Hartford Landfill (Attachment 5).
4. Board Action will be sought for the Resolution Regarding Fabrication and Installation of Six-Inch Trommel Screens for the Mid-Connecticut Waste Processing Facility (Attachment 6).
5. Board Action will be sought for the Resolution Regarding Installation of Additional Landfill Gas Extraction Wells at the Hartford Landfill (Attachment 7).

C. Organizational Synergy & Human Resources Committee Report

V. Chairman and President's Reports

VI. Executive Session

An Executive Session will be held to discuss pending litigation, trade secrets, real estate acquisition, pending RFP's, and personnel matters with appropriate staff.

1. Board Action will be sought Regarding FY 2010 Projected Additional Legal Expenditures (Attachment 8).

# TAB 1

**CONNECTICUT RESOURCES RECOVERY AUTHORITY**

**FOUR HUNDRED AND SEVENTY-SIXTH      MAY 27, 2010**

A regular meeting of the Connecticut Resources Recovery Authority Board of Directors was held on Thursday, May 27, 2010, in the Board Room at CRRA Headquarters, 100 Constitution Plaza, Hartford, Connecticut. Those present in Hartford were:

Chairman Michael Pace

Directors:      David B. Damer  
                    Timothy Griswold  
                    Michael Jarjura (present beginning at 10:34 a.m.)  
                    Dot Kelly  
                    Mark Lauretti (present beginning at 10:40 a.m.)  
                    Theodore Martland  
                    Nicholas Mullane  
                    Linda Savitsky  
                    Stephen Edwards, Bridgeport Project Ad-Hoc  
                    Mark Tillinger, Bridgeport Project Ad-Hoc  
                    Warren Howe, Wallingford Project Ad-Hoc (present until 11:48 a.m.)

Present from CRRA:

Tom Kirk, President  
Jim Bolduc, Chief Financial Officer  
Peter Egan, Director of Environmental Affairs & Development  
Bettina Ferguson  
Paul Nonnenmacher, Director of Public Affairs

Also present were: Mel Simon of Cohn, Birnbaum & Shea; Doug Pelham of Cohn, Birnbaum & Shea; Jim Sandler, Esq., of Sandler & Mara; John Pizzimenti of USA Hauling & Recycling; Fred Krug, Esq., of Matzkin Krug & Danen; Vincent LoRusso of Bart LoRusso & Sons; Hunter Plant of Covanta; Vic Fortin of Covanta; and Kristen Greig, Acting Board Secretary

Chairman Pace called the meeting to order at 9:35 a.m. and said that a quorum was present.

**PLEDGE OF ALLEGIANCE**

Chairman Pace requested that everyone stand for the Pledge of Allegiance, whereupon the Pledge of Allegiance was recited.

**PUBLIC PORTION**

Chairman Pace said that the agenda allowed for a public portion in which the Board would accept written testimony and allow individuals to speak for a limit of three minutes.

Mr. Krug introduced himself and informed the Board that he is representing Bart LoRusso & Sons regarding a property adjacent to the Waterbury landfill. Mr. Krug stated that his client is interested in purchasing the property from CRRA. He showed the Board a map and gave a brief background of the property. He explained that the property in question is not part of the landfill and is being used by his client for storage of heavy equipment and materials from its rock-crushing/excavation activities.

Mr. Krug noted that it is his understanding that about three years ago the property was appraised at \$432,000. He said Bart LoRusso & Sons made a no-contingency offer to CRRA last week of \$250,000 and that upon receipt of a title search, a closing could take place within 10 days. He distributed a copy of letter to the Board detailing the terms of the offer.

Mr. Krug said there are several reasons that his client believes this is a fair offer for the property. First, property values in Waterbury have declined approximately 30% to 40% in the last three years. Second, the transaction would not require any broker's fees, which could be substantial. Finally, the physical characteristics, a Connecticut Light & Power right-of-way running through the property, and the difficulty of access for utilities limit the demand for this type of property. He said he believes the offer would be attractive and fair because CRRA would not have any continuing responsibility for the property and there could be a quick closing.

Mr. Krug said owning the property would be an advantage to his client because the business could continue to store its equipment and materials there. Mr. Krug said he met with CRRA and was told that it was not likely that the Board would approve the offer, and then sent another letter to CRRA further clarifying his client's position, a copy of which he also presented to the Board. He said the letter suggested that CRRA offer the property for sale and if there were no buyers willing to pay the more than his client's offering price that CRRA should reconsider his client's offer, but if CRRA got an offer in excess of \$250,000, which he said that he thought was unlikely, his client would still have a right of first refusal so it is conceivable that his client could match a higher offer at that time.

Mr. Krug noted that of immediate importance is his client's equipment currently on the property. He said when CRRA closed the landfill it notified his client to remove its equipment, which was difficult because at that time it was cold and some of the heavy machinery was frozen into the ground. He acknowledged that CRRA extended the time for removal of the equipment, and with that deadline now approaching, if CRRA approves the offer, the equipment will not have to be moved. He said that if his client has to remove the equipment in June, his client will no longer be interested in purchasing the property, but if CRRA wishes to seek another buyer, his client would be willing to pay a monthly rent while that process takes place.

Mr. Krug asked the Board's consideration and requested an extension to maintain the equipment on the property while the Board reviews his client's offer.

Upon Chairman Pace's request, Mr. Krug used the map to clarify the property lines and acreage. Chairman Pace noted that Bart LoRusso owns the property adjacent to the parcel under discussion and asked whether joining the two properties would increase the value of the land. Mr. LoRusso said it would.

Chairman Pace asked how the property would be used. Mr. LoRusso responded that he would continue the current rock-crushing operation, and that being able to continue the operation and to keep the equipment there is what makes the property valuable to the company. Director Griswold asked

whether rock-crushing is a permitted activity on the property with its close proximity to residential areas. Mr. LoRusso said the activity is permitted and his company has maintained a good relationship with the neighbors.

Chairman Pace said a decision would not be made by June 1 and asked about the monthly rent offer. Mr. LoRusso said the offer is \$2,000 per month. Director Lauretti asked how this would affect CRRA's responsibility to maintain the closed landfill. Mr. LoRusso said this parcel is outside of the closed landfill area.

Mr. LoRusso requested the Board's consideration and gave the Board a detailed history of his company's relationship with CRRA.

**APPROVAL OF THE APRIL 29, 2010, REGULAR BOARD MEETING MINUTES**

Chairman Pace requested a motion to approve the April 29, 2010, regular meeting minutes. Director Damer made the motion which was seconded by Director Martland. Director Damer noted that there were a few typographical errors to be corrected.

The motion to approve the minutes was approved. Chairman Pace, Director Damer, Director Griswold, Director Kelly, Director Martland, Director Mullane, Director Howe, and Director Tillinger voted yes. Director Savitsky and Director Edwards abstained as they were not present at the meeting.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky			X
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			X
Mark Tillinger, Bridgeport	X		
Warren Howe, Wallingford	X		

**APPROVAL OF THE MAY 11, 2010, EMERGENCY BOARD MEETING MINUTES**

Chairman Pace requested a motion to approve the May 11, 2010, Emergency Board Meeting minutes. Director Savitsky made the motion which was seconded by Director Martland.

The motion to approve the minutes was approved. Chairman Pace, Director Damer, Director Griswold, Director Kelly, Director Martland, Director Mullane, and Director Savitsky voted yes. Director Edwards, Director Howe and Director Tillinger abstained.



<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			X
Mark Tillinger, Bridgeport			X
Warren Howe, Wallingford			X

**RESOLUTION REGARDING PROPOSED REFUNDING OF OUTSTANDING SOUTHEAST PROJECT RESOURCE RECOVERY BONDS**

Chairman Pace requested a motion on the above-referenced item. Director Griswold made the following motion:

**WHEREAS** the Connecticut Resources Recovery Authority (the “Authority”) acted as conduit issuer to the Southeast Regional Resources Recovery Authority’s (“SCRRRA”) \$87,650,000 Resources Recovery Revenue Bonds (1998 Series A) (the “1998 Bonds”) under an Indenture of Mortgage and Trust dated December 1, 1985, as supplemented and amended (the “Trust Indenture”); and

**WHEREAS**, the 1998 Bonds are currently outstanding in the amount of \$39,855,000 with a final maturity date of November 15, 2015; and

**WHEREAS** under current market conditions, a refunding of the outstanding 1998 Bonds would result in a net present value savings of approximately \$1,600,000; and

**WHEREAS** on May 18, 2010, the SCRRRA Board of Directors approved a resolution to proceed with a refunding of the 1998 Bonds (see attached); and

**WHEREAS** the Authority will serve as the conduit issuer of the proposed refunding bonds; and

**WHEREAS** a refunding of the 1998 Bonds will require the Authority to seek and the Board to select an underwriter to market the proposed refunding bonds; and

**WHEREAS** a refunding of the 1998 Bonds will require the Authority to enter into an agreement with the Trustee under a supplemental Trust Indenture to provide for the payment of the proposed refunding bonds; and

**WHEREAS** prior to entering into any supplemental Trust Indenture, the Authority’s Board must adopt a resolution authorizing the issuance of additional bonds and the State Treasurer must also approve the issuance of any bonds of the Authority; and

**WHEREAS** Management of the Authority recommends a refunding of the outstanding 1998 Bonds.

**NOW, THEREFORE**, it is

**RESOLVED:** That the Board hereby authorizes proceeding with a refunding of the 1998 Bonds and that Management will return to the Board for final approval and authorization prior to the issuance of the proposed refunding bonds is to occur.

The motion was seconded by Director Martland.

Mr. Bolduc explained that the market has improved to the point where a refunding of the outstanding SCRRA bonds can be done. With current rates in the 5% range, Mr. Bolduc stated that the refunding would be in the high 1% range. Mr. Bolduc pointed out that the SCRRA Board has approved the refunding and it will generate approximately \$1.6 million in net savings over the remaining life of the bonds, which will expire in 2015.

Mr. Bolduc said the refunding would require assistance from bond counsel and a financial advisor and added that a Request for Proposals ("RFP") for an underwriter is already under way. The Finance Committee will conduct interviews for underwriter candidates who respond to the RFP on June 17. He noted that SCRRA would work with Covanta and the State Treasurer to obtain required documents and approvals to complete the transaction and maintain the SCR (Special Capital Reserve Fund of the State of Connecticut) backing, which will be critical to rating agencies.

Ms. Ferguson said timing the refunding is critical to be able to benefit from the current low rates so a fast-track approach is being taken. She said that usually an underwriter is hired and then underwriter's counsel will develop the marketing documents known as the Preliminary Official Statement. In this case, while SCRRA has the RFP for an underwriter out, SCRRA's bond counsel is concurrently developing the Preliminary Official Statement so by the time SCRRA selects an underwriter, the marketing documents will be approximately 90% complete. The underwriter will then complete the marketing documents, which will allow the bonds to go into the market in July.

Chairman Pace asked whether the refunding will extend the maturity of the bonds. Ms. Ferguson responded that the bonds' maturity date will not change. Chairman Pace asked whether there is any indication of how the bonds will be received. Ms. Ferguson said SCRRA has already received 11 Notices of Interest for the RFP and added that she believes that because SCRRA has not been to the bond market in nearly ten years, there will be a lot of interest.

Director Edwards pointed out that during the Bridgeport Project refunding there were some issues associated with the shared revenue stream with Wheelabrator and asked whether this refunding would pose the same issue. Ms. Ferguson said the financial benefit will flow to SCRRA, but 88% of the bonds are on Covanta's books, so Covanta will benefit by its debt service exposure being reduced.

Director Griswold how much the transaction is expected to cost. Ms. Ferguson said conservative estimates place the underwriter's fee at about 85 basis points and between \$250,000 and \$300,000 for cost of issuance. She added that the anticipated savings is net of those costs.

Director Griswold asked about the timeframe for this process. Ms. Ferguson said management expects to go into the market the third week of July and to close in the second week of August.

Director Savitsky noted that the Finance Committee thoroughly discussed the matter and feels comfortable with the decision to proceed, and that the Finance Committee meeting schedule has been adjusted so Committee members can participate in the interviews for underwriters.

Ms. Ferguson added that the actual refunding would be brought before the Board for approval in June.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Director Kelly, Director Martland, Director Mullane, and Director Savitsky voted yes.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Dot Kelly	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			
Mark Tillinger, Bridgeport			
Warren Howe, Wallingford			

**RESOLUTION REGARDING CONSULTING, ENGINEERING AND LAND SURVEYING SERVICES**

Chairman Pace requested a motion on the above-referenced item. Director Martland made the following motion:

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

**General Engineering Services**

AECOM  
 B. L. Companies Connecticut, Inc.  
 Diversified Technology Consultants, Inc.  
 HRP Associates, Inc.  
 URS Corporation AES  
 van Zelm, Heywood & Shadford, Inc.

**Environmental Consulting and Engineering Services**

Blue River Engineering LLC  
 HRP Associates, Inc.  
 Kleinschmidt Associates  
 Langan Engineering & Environmental Services, Inc.  
 Leggette, Brashears & Graham, Inc.  
 Loureiro Engineering Associates, Inc.  
 Malcolm Pirnie, Inc.  
 M. I. Holzman & Associates  
 O'Reilly, Talbot & Okun Associates, Inc.  
 TRC Environmental Corporation

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

CalRecovery, Inc.  
 Dvirka & Bartilucci Consulting Engineers  
 Grillo Engineering Co.  
 Hatch Mott McDonald  
 HDR Engineering, Inc.  
 RRT Design & Construction  
 van Zelm, Heywood & Shadford, Inc.

**Landfill Consulting and Engineering Services**

Anchor Engineering Services, Inc.  
 Cornerstone Environmental Group, LLC  
 Fuss & O'Neill, Inc.  
 GZA GeoEnvironmental, Inc.  
 Malcolm Pirnie, Inc.  
 SCS Engineers, PC  
 TRC Environmental Corporation

**Land Surveying Services**

BSC Group  
 Conklin & Soroka, Inc.

**Solid Waste Consulting Services**

Alternative Resources, Inc.  
 CalRecovery, Inc.  
 Gershman, Brickner, & Bratton, Inc.  
 HDR Engineering, Inc.

**Electric Marketing, Procurement and Consulting Services**

Essex Partnership LLC  
 Navigant Consulting, Inc  
 Power Advisory LLC

The motion was seconded by Director Kelly.

Mr. Egan said CRRA's contracts for professional and technical services cannot run longer than three years, so every three years CRRA issues a Request for Qualifications ("RFQ") to identify contractors to be placed in a "stable" of qualified engineering and environmental consulting firms. He said CRRA uses these firms on a task-specific basis and the RFQ qualifies the firms and establishes hourly billing rates.

Mr. Egan said the current contracts expire on June 30 so CRRA initiated the RFQ process to develop the presented list of firms. He said these contracts have no dollar value because the work is done on a task-specific basis under Requests for Services.

Chairman Pace asked whether the list includes any firms that are new to CRRA. Mr. Egan said 10 to 12 are new to CRRA. Director Damer noted that CRRA evaluated 53 RFQs in up to 12 different categories and commended Mr. Egan on the thorough evaluation. Mr. Griswold pointed out that only 33 of the 53 firms were selected.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Vice-Chairman Jarjura, Director Kelly, Director Martland, Director Mullane, and Director Savitsky voted yes.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			
Mark Tillinger, Bridgeport			
Warren Howe, Wallingford			

**RESOLUTION REGARDING TRANSFER FUNDS FROM SHELTON POST-CLOSURE RESERVE TO NEW FINANCIAL ASSURANCE MECHANISM**

Chairman Pace requested a motion regarding the above-captioned item. Director Griswold made the following motion:

**WHEREAS**, on June 17, 1999, the Connecticut Resources Recovery Authority’s (the “Authority”) Board of Directors (the “Board”) approved a resolution authorizing the transfer of \$2,734,000 to the Shelton Landfill Post-Closure Reserve; and

**WHEREAS**, each succeeding fiscal year’s adopted budget included contributions to the Shelton Landfill Post-Closure Reserve in order to provide sufficient funds for monitoring and maintenance of the landfill for 30 years such that as of April 30, 2010, the balance in the Shelton Landfill Post-Closure Reserve was \$12,408,638; and

**WHEREAS**, due to a change in the Permit for the Shelton Landfill, a new financial assurance mechanism must be in place by June 1, 2010; and

**WHEREAS**, the Authority reviewed all options available and has determined that a Post-Closure Trust Fund, as the mechanism to demonstrate financial assurance, is the lowest-cost alternative; and

**WHEREAS**, the Connecticut Department of Environmental Protection requires that funding equal to the post-closure cost estimate through the end of fiscal year 2020 be placed in a Post-Closure Trust Fund.

**NOW, THEREFORE**, it is

**RESOLVED:** That \$5,671,840 of funds in the Shelton Landfill Post-Closure STIF Reserve be transferred to U.S. Bank for deposit in a trust fund, used to demonstrate financial assurance; and

**FURTHER RESOLVED:** That the President it authorized to execute a Trust Agreement and associated letter agreement with U.S. Bank, which agreements are associated with the trust fund; and

**FURTHER RESOLVED:** That the remaining funds in the Shelton Landfill Post-Closure Reserve continue to be maintained in this reserve account to be used only for activities associated with post-closure care and maintenance obligations at the Shelton landfill for the remaining years of post-closure activity scheduled through fiscal year 2031.

The motion was seconded by Director Martland.

Mr. Egan said a new resolution which specifically authorizes the President to execute the agreement was being distributed.

Mr. Egan explained that, for years, CRRA has had a financial mechanism in place to guarantee to the government that CRRA has the financial means in place to manage the Shelton landfill for its 30-year post-closure phase. The mechanism formerly used, the Local Government Financial Test, is no longer available to CRRA so this action would replace that with a trust fund. He said a trust fund is the least costly of the alternatives, which also include insurance policies, surety bonds, and a letter of credit.

Mr. Egan said the trust fund will cost about \$1,500 per year, where other alternatives are based on a percentage of the amount of money set aside for post-closure.

Mr. Egan added that the Connecticut Department of Environmental Protection ("DEP") is not requiring that all of the Shelton landfill funds be placed in the trust fund, only the amount required to get through remaining 10-year term of the permit that was issued last fall. The remaining funds will remain in a Board-restricted reserve account, which funds will be used each year for the operation of the landfill.

Mr. Egan stressed that DEP is the beneficiary of the trust fund, and that the financial assurance mechanism is necessary is to safeguard that there are sufficient funds to continue to operate the landfill in the event the owner or operator goes out of business, goes bankrupt, or is otherwise unable to continue operating the landfill.

Director Edwards asked whether the funds in this account would continue to accrue interest. Mr. Egan said they would and that the initial amount dedicated to the Shelton landfill will remain the same. There would just be two accounts: the trust fund, containing about \$5 million, with the remainder in the reserve account.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Director Jarjura, Director Kelly, Director Lauretti, Director Martland, Director Mullane, and Director Savitsky voted yes.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Mark Lauretti	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			
Mark Tillinger, Bridgeport			
Warren Howe, Wallingford			

**RESOLUTION REGARDING APPROVAL OF AGREEMENTS FOR LANDFILL ENVIRONMENTAL MONITORING, LABORATORY ANALYSIS AND REPORTING SERVICES**

Chairman Pace requested a motion on the above-referenced item. Director Martland made the following motion:

**RESOLVED:** That the President of CRRA be authorized to enter into agreements for Environmental Monitoring, Laboratory Analysis and Reporting Services, substantially as presented at this meeting, as follows:

<u>Vendor</u>	<u>Amount</u>	<u>Facility</u>
Anchor Engineering Services, Inc.	\$259,998	Hartford Landfill
GZA GeoEnvironmental, Inc.	\$266,865	Shelton Landfill

The motion was seconded by Director Kelly.

Director Damer said contracts for environmental monitoring of all four landfills are expiring, but only two require Board action because they are worth over \$50,000, and that the contracts are all within budget.

Mr. Egan said these contracts are also bid out every three years, with the exception of the contract for the Waterbury landfill. The cost of that work is only \$4,000 to \$5,000, so that work would be assigned through a Request for Services to one of the engineering firms under contract.

Mr. Egan pointed out the cost for the Wallingford Project for the next three years is less than the cost of the existing contract that is expiring on June 30 and explained that the decrease is due to a permitting change that reduces the frequency of required monitoring. He said he expects to see a similar reduction in frequency for the Shelton landfill during the current contract term.

Director Griswold asked whether this work is currently being done. Mr. Egan said it is, but noted that new firms will monitor all the landfills, though some of the firms have monitored the landfills in past cycles.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Director Jarjura, Director Kelly, Director Lauretti, Director Martland, Director Mullane, and Director Savitsky voted yes. Director Howe and Director Tillinger voted yes concerning the Shelton landfill.

Directors	Aye	Nay	Abstain
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Mark Lauretti	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport	X		
Mark Tillinger, Bridgeport	X		
Warren Howe, Wallingford			

**RESOLUTION REGARDING AN AGREEMENT FOR METALS RECOVERY AND MARKETING SERVICES WITH WTE RECYCLING, INC.**

Chairman Pace requested a motion on the above-referenced item. Director Griswold made the following motion:

**RESOLVED:** The President be authorized to enter into a contract with wTe Recycling, Inc., for the transportation, processing, and marketing of metals generated at the Mid-Connecticut Resources Recovery Facility, substantially as presented and discussed at this meeting.

The motion was seconded by Director Martland.

Director Damer said this item came before the Finance Committee, management was asked to look into this further. He said wTe is the current vendor responsible for taking the recyclable metals from the shredder at the Mid-Connecticut facility, and has been the only vendor to perform these services except for one firm that, after a short period of time, decided it was not capable of performing the task. He said that previous public solicitations for this work have attracted no other bidders except for that one short-term vendor. He said wTe has presented a good proposal for a new three-year extension of the contract.

Director Damer said there would be the normal profit-sharing plus an additional \$5.00-per-ton increase to CRRA.



Mr. Egan said metal taken out of the front-end shredding operation of the Waste Processing Facility is heavily entrained with garbage. He said wTe recycles the metal and returns the garbage and can do this because it has more robust permits than other scrap metal yards in Rhode Island, Massachusetts, New York and New Jersey. He said CRRA contacted environmental protection agencies in those states to confirm that there are no facilities in their states that have permits that would allow them to both recycle scrap metal and accept garbage, and that since wTe has a special capability in this area the contract would be awarded on that basis.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Director Jarjura, Director Kelly, Director Lauretti, Director Martland, Director Mullane, and Director Savitsky voted yes.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Mark Lauretti	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			
Mark Tillinger, Bridgeport			
Warren Howe, Wallingford			

**RESOLUTION REGARDING STANDING SEAM METAL ROOF RETROFIT PROJECT AT THE ELLINGTON TRANSFER STATION**

Chairman Pace requested a motion on the above-referenced item. Vice-Chairman Jarjura made the following motion:

RESOLVED: That the President is hereby authorized to execute an agreement for the standing seam metal roof retrofit project at the Ellington Transfer Station with Beaulieu Company, LLC, substantially as presented and discussed at this meeting.

The motion was seconded by Director Martland.

Director Damer said this transfer station is now 20 years old. He said a roof inspector has determined that the roof needs replacement and has recommended this particular 30-year standing-seam metal roof, which can be installed on top of the existing roof. He said competitive bids were solicited and several of the bidders recommended this system, and when bidders were asked for alternative systems, the bidders could not produce documentation showing that any alternative was equivalent.

Director Lauretti asked about the size of the roof. Mr. Egan estimated that it is 2,000 to 3,000 square feet. Director Lauretti said this proposal seems expensive and asked about the probability that the building will still exist 30 years from now and why CRRA wouldn't consider a 20-year roof for a fraction of the cost. Mr. Egan said a consulting engineer determined the existing roof cannot be repaired and recommended this particular retrofit. Mr. Kirk added that, from a strategic standpoint, it has always been CRRA's position that the transfer stations are long-term investments and CRRA has no reason to believe that there will not be a need for transfer capability from Ellington in 30 years.

Chairman Pace said his personal experience has shown a negligible difference between 20-year and 30-year roofs. Director Lauretti said that depends on the material, whether it is a shingle roof or a metal roof. Vice-Chairman Jarjura noted that the difference may be in the application and suggested that there is a possibility that a lower-cost shingle roof might not be able to be installed over the existing roof, which would add the cost of removal.

The motion was approved by roll call. Chairman Pace, Director Damer, Director Griswold, Director Jarjura, Director Kelly, Director Martland, Director Mullane, and Director Savitsky voted yes. Director Lauretti voted nay.

Directors	Aye	Nay	Abstain
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Mark Lauretti		X	
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			
Mark Tillinger, Bridgeport			
Warren Howe, Wallingford			

**RESOLUTION REGARDING PURCHASE OF A RUBBER-TIRED WHEEL LOADER FOR THE MID-CONNECTICUT WASTE PROCESSING FACILITY**

Chairman Pace requested a motion on the above-referenced item. Director Martland made the following motion:

**RESOLVED:** That the President is hereby authorized to execute an agreement for the purchase of a Rubber-Tired Wheel Loader from Tyler Equipment Co. to be used at the Mid-Connecticut Waste Processing Facility, substantially as presented and discussed at this meeting.

The motion was seconded by Director Griswold.

Director Damer said an existing rubber-tired wheel loader needs to be replaced and that management has again done an excellent job in evaluating the full life-cycle cost of replacing the vehicle. He noted the cost includes a three-year preventative maintenance program.

Vice-Chairman Jarjura asked whether the vehicle being replaced would have any salvage value. Mr. Kirk responded that it would be placed up for auction through the State Department of Administrative Services.

Director Griswold asked what brands of loaders CRRA currently owns and asked whether CRRA has tried to purchase the same brand so parts can be shared. Mr. Kirk said that there are very few similarities in brands and very little opportunity for part change-outs, and parts are often proprietary and can only be obtained through the dealer.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Director Jarjura, Director Kelly, Director Lauretti, Director Martland, Director Mullane, and Director Savitsky voted yes.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Mark Lauretti	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			
Mark Tillinger, Bridgeport			
Warren Howe, Wallingford			

**RESOLUTION REGARDING MAINTENANCE AND REPAIRS FOR THE RAILROAD TRACK GRADE CROSSING ON MAXIM ROAD, HARTFORD, CONNECTICUT**

Chairman Pace requested a motion on the above-referenced item. Director Damer made the following motion:

**RESOLVED:** That the President is hereby authorized to execute an agreement for maintenance and repairs for the railroad track grade crossing on Maxim Road, Hartford, Connecticut, with RailWorks Track Services, Inc., substantially as presented and discussed at this meeting.

The motion was seconded by Director Kelly.

Director Damer said when CRRA received the permit from DEP and the City of Harford, it agreed to accept financial responsibility to maintain the railroad track grade crossing on Maxim Road

and it now needs repairs. He said CRRA publicly solicited the project and received two bids, and is recommending the lowest qualified bidder.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Director Jarjura, Director Kelly, Director Lauretti, Director Martland, Director Mullane, and Director Savitsky voted yes.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Mark Lauretti	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			
Mark Tillinger, Bridgeport			
Warren Howe, Wallingford			

**EXECUTIVE SESSION**

Chairman Pace requested a motion to enter into Executive Session to discuss pending litigation, real estate acquisition, pending RFPs, and personnel matters with appropriate staff. The motion, made by Director Savitsky and seconded by Director Martland, was approved unanimously. Chairman Pace asked the following people join the Directors in the Executive Session:

- Tom Kirk
- Jim Bolduc
- Peter Egan
- David Bodendorf (present until 11:48 a.m.)
- Doug Pelham, Esq. (by telephone)
- Mel Simon, Esq. (by telephone)

The Executive Session began at 11:05 a.m. and concluded at 1:19 p.m. Chairman Pace noted that no votes were taken in Executive Session.

Director Howe was in the Executive Session until 11:48 a.m. Directors Edwards and Tillinger were in the Executive Session from 12:52 to 1:19 p.m.

The meeting was reconvened at 1:19 p.m., the door to the Board room was opened, and the Board secretary and all members of the public (of which there were none) were invited back in for the continuation of public session.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Director Jarjura, Director Kelly, Director Lauretti, Director Martland, Director Mullane, Director Savitsky, Director Edwards, Director Howe, and Director Tillnger voted yes.

Directors	Aye	Nay	Abstain
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Mark Lauretti	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport	X		
Mark Tillinger, Bridgeport	X		
Warren Howe, Wallingford	X		

**RESOLUTION REGARDING FY 2011 PROJECTED LEGAL EXPENDITURES**

Chairman Pace requested a motion on the above-referenced item. Director Savitsky made the following motion:

**WHEREAS**, CRRA has negotiated three-year Legal Service Agreements with various law firms for the provision of legal services from July 1, 2008, through June 30, 2011; and

**WHEREAS**, CRRA now seeks Board authorization for projected legal expenditures during the third 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 2011:

Firm	Amount
Brown Rudnick	\$255,000
Cohn Birnbaum & Shea	\$55,000
Halloran & Sage	\$400,000 subject to quarterly review
Heneghan Kennedy & Doyle	\$36,000
Hinckley, Allen & Snyder	\$300,000
Kainen, Escalera & McHale	\$250,000

McCarter & English	\$85,000
Pepe & Hazard	\$235,000
Pullman & Comley	\$120,000
Sidley Austin	\$120,000

**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 2011 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 \$85,000 from the Post-Litigation Reserve Account for payment of legal expenses incurred in fiscal year 2011 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 Bridgeport Post-Project Reserve Account for payment for legal fees incurred in fiscal year 2011 in connection with continuing Bridgeport Project litigation.

The motion was seconded by Vice-Chairman Jarjura.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Director Jarjura, Director Kelly, Director Lauretti, Director Martland, Director Mullane, and Director Savitsky voted yes.

Directors	Aye	Nay	Abstain
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Mark Lauretti	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			
Mark Tillinger, Bridgeport			
Warren Howe, Wallingford			

**RESOLUTION AUTHORIZING A SETTLEMENT AND SUPPLEMENTAL AGREEMENT WITH CWPM, LLC**

Chairman Pace requested a motion on the above-referenced item. Vice-Chairman Jarjura made the following motion:

**RESOLVED:** That the President is hereby authorized to execute a Settlement and Supplemental Agreement with CWPM, LLC, substantially on the terms presented and discussed at this meeting, and to take all actions and do all other things necessary to carry out the said agreement.

The motion was seconded by Director Martland.

The motion was approved unanimously by roll call. Chairman Pace, Director Damer, Director Griswold, Director Jarjura, Director Kelly, Director Lauretti, Director Martland, Director Mullane, and Director Savitsky voted yes.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Chairman Pace	X		
David Damer	X		
Timothy Griswold	X		
Michael Jarjura	X		
Dot Kelly	X		
Mark Lauretti	X		
Theodore Martland	X		
Nicholas Mullane	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Stephen Edwards, Bridgeport			
Mark Tillinger, Bridgeport			

**ADJOURNMENT**

Chairman Pace requested a motion to adjourn the meeting. The motion to adjourn was made by Director Martland and seconded by Vice-Chairman Jarjura and was approved unanimously.

There being no other business to discuss, the meeting was adjourned at 1:21 p.m.

Respectfully submitted,

Kristen B. Greig

## **TAB 2**



**RESOLUTION REGARDING THE PURCHASE OF WORKERS  
COMPENSATION/EMPLOYERS LIABILITY INSURANCE FOR THE  
PERIOD 7/1/10 – 7/1/11**

**RESOLVED:** That CRRRA purchase Workers Compensation/Employers Liability insurance with a statutory limit and \$1,000,000 limit for Employers Liability, for a premium of \$70,944 from Connecticut Interlocal Risk Management Agency (CIRMA) for the term 7/1/10 – 7/1/11, as discussed at this meeting.

**Connecticut Resources Recovery Authority**  
**Workers Compensation/Employers Liability Insurance**  
**6/17/10**

**I. Current Policy**

- Workers Compensation/Employers Liability Policy Expires 7/1/10
- Statutory limit on Workers Compensation/ \$1 million limit on Employers Liability
- Original premium quoted was \$59,126; after application of credits totaling \$2,230, premium was \$56,896 for 7/1/09-7/1/10
- Insurer – Connecticut Interlocal Risk Management Agency (CIRMA)

**II. Renewal Policy**

- In addition to the incumbent insurer, Aon contacted eight other insurance companies (see attached Quote Disclosure Report – all declined except for CIRMA;
- CIRMA provided the only quote - \$70,944
- CIRMA explained the increase in premium as partially an aggregate workers' compensation pool need based upon an actuarial review, and partially on CRRA's individual loss experience;
- CRRA has had two (2) expensive workers' compensation claims within the last year;
- CRRA has had a very long and beneficial relationship with CIRMA as our workers compensation insurer;
- CIRMA has provided workers compensation insurance to CRRA when there were no other insurers 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.

**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 7/1/10 – 7/1/11 for an annual premium of \$70,944;
- This premium is 20% (\$11,818) higher than the original expiring premium (before credits were applied); no credits are available this year because of increase in losses;
- The budget for this policy for FY'11 is \$71,500, making this premium \$556 below budget.

**TAB 3**

**RESOLUTION REGARDING THE MID-CONNECTICUT WASTE  
DISPOSAL SYSTEM SOLID WASTE AND RECYCLABLES DELIVERY  
AGREEMENT (COMMERCIAL HAULER AGREEMENT)**

**RESOLVED:** The President is authorized to enter into revenue contracts with commercial haulers for the delivery of Acceptable Solid Waste and Acceptable Recyclables to the Mid-Connecticut waste disposal system, substantially as presented and discussed at this meeting.

# **Mid-Connecticut Waste Disposal System Solid Waste and Recyclables Delivery Agreement**

## **CONTRACT SUMMARY**

Presented to Board: June 24, 2010

Vendors: Approximately 50 commercial haulers

Contract Type: Revenue - Standard Form Solid Waste Delivery Agreement

Facility: Mid-Connecticut Project

Revenue: FY11 approximately 425,000 tons at \$69.00/ton for revenues of approximately \$29,325,000.

Term: Variable, up to five (5) years.

Term Extensions: None

General: There are two forms of commercial hauler agreements; one for large haulers and one for small haulers. A large hauler is one that has historically delivered 1,000 tons or more of MSW per year. A small hauler is one that has historically delivered less than 1,000 tons of MSW per year.

Service Fee Structure: FY11: \$69.00/ton.  
For FY12, FY13, FY14, and FY15 Hauler shall pay the Service Fees approved by the Board for the respective fiscal year.

Right to Terminate: If the FY12, FY13, FY14, and FY15 Service Fees established by CRRA's Board of Directors exceed \$72.00, \$75.00, \$63.00 and \$64.00 respectively, Haulers shall have the right to terminate the agreement provided Hauler gives CRRA written notice within 30-days of Hauler's receipt of notification from CRRA regarding the new Service Fee for the upcoming fiscal year. If CRRA does not receive written notice within such 30-days period, Hauler will forfeit its right of termination.

Delivery Requirement: Hauler agrees to deliver all Acceptable Solid Waste collected within the corporate boundaries of the Mid-Connecticut Participating Municipality and all residential and municipal Acceptable Recyclables under its control, plus non-participating municipality waste up to a contractual delivery cap.

**Put-or-Pay:** Large commercial haulers executing agreements are subject to quarterly delivery commitments. Large haulers who fail to meet their quarterly delivery commitments are subject to the payment of liquidated damages in the amount \$30/ton for each ton of waste not delivered. Small haulers are not subject to put-or-pays and the associated damages.

**Delivery Standard:** Acceptable Solid Waste and Acceptable Recyclables in accordance with Mid-Connecticut Permitting, Disposal & Billing Procedures (“Procedures”)

**Credit Security:** Guaranty of payment in a form of letter of credit, surety bond or cashier check in the amount equal to 2 months of waste charges.

**Connecticut Resources Recovery Authority  
Mid-Connecticut System  
Standard Form  
Municipal Solid Waste and Recyclables Delivery Agreement**

*June 24, 2010*

**Executive Summary**

The current waste delivery agreements between CRRA and approximately 59 private sector waste haulers expire on June 30, 2010. Fiscal Year 2009 data show that approximately 425,000 tons (or 55%) of the solid waste delivered to the Mid-Connecticut system is “controlled” by private sector waste haulers. Controlled means that commercial haulers, rather than municipalities, were billed directly by CRRA and the haulers paid the tip fees associated with the disposal of this waste. CRRA management is seeking authorization to enter into new agreements with the waste haulers for the delivery of solid waste and recyclables to the Mid-Connecticut system.

**Discussion:**

Since 1998 CRRA has had Municipal Solid Waste Delivery Agreements with private sector haulers for the delivery of municipal solid waste to the Mid-Connecticut system. Prior to FY05, the agreements were renewed on an annual basis. Beginning in 2005, the term of the agreements have generally been three (3) years. In response to input received from some of CRRA’s hauler customers at hauler meetings, this new agreement offers haulers variable terms up to five (5) years.

In addition to the variable term, the new agreement contains provisions that differ from previous waste hauler agreements, including:

- minimum waste delivery commitment (put-or-pay) guarantees;
- liquidated damages in the event a large hauler fails to deliver its minimum commitment;
- ability to deliver MSW originating from non-Mid-Connecticut Participating Municipalities;
- delivery caps; and
- a requirement that haulers deliver all Acceptable Recyclables under its control;

There are also provisions in the agreement to accommodate individual hauler changes in business. If a hauler grows or expands its collection business it is assured access to the system for the additional tons. In the event a hauler’s collection business shrinks, the hauler can have its put-or-pay guarantee adjusted so as not to be liable for the payment of liquidated damages.

The service fee pricing structure remains the same as previous multiple year agreements. Prior to the execution of the agreement by the Hauler, the first year Service Fee is fixed based on the Mid-Connecticut Budget approved by the CRRA Board of Directors. For each subsequent contract year, the agreement stipulates a per ton tip fee "ceiling" price. In the event the Board sets a subsequent year's tip fee at a rate higher than the ceiling rate stipulated in the agreement, haulers have the right to opt out of the agreement provided the opt out requirements contained in the agreement are met.



# TAB 4

**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 CRRRA Board on: June 24, 2010

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

Effective date: July 1, 2010

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, 2010 through June 30, 2011

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 CRRRA'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**

*June 24, 2010*

### **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.

CRRA has contracted with the USDA for these services since 2004. 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. Although the vector control activities conducted by USDA at the WPF primarily involve control of nuisance birds, USDA also provides management of other nuisance animals as necessary, including skunks, raccoons and possum. The USDA Report for the past year activities is included in the supplemental information package.

CRRA management recommends contracting with the USDA for these bird control activities for fiscal year 2011.

**Financial Summary**

The term of the proposed contract is July 1, 2010 through June 30, 2011. The total not to exceed cost is \$31,000, which includes the cost of personnel, vehicles, supplies and administration.

These bird management activities were contemplated FY 2011 Mid-Connecticut Project operating budget was developed, and will be funded through this budget.

**TAB 5**

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

**RESOLVED:** That the President is hereby authorized to enter into a contract with Haynes Construction Company, 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 Environmental Protection, substantially as discussed and presented at this meeting.

# Connecticut Resources Recovery Authority

## Contract Summary for Contract Entitled

### Special Waste Cover Soils Letter Agreement

Presented to the CRRA Board on:	June 24, 2010
Vendor/ Contractor(s):	Haynes Construction Company, Inc.
Effective date:	March 11, 2010
Contract Type/Subject matter:	Letter Agreement. Delivery of DEP approved soil to the Hartford Landfill to be used as cover material.
Facility (ies) Affected:	Hartford Landfill
Original Contract:	This is the original contract
Term:	Through September 30, 2010
Contract Dollar Value:	\$128,000 (up to 8,000 tons at \$16/ton). This is a REVENUE Contract.
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of DEP approved soil to the Hartford Landfill to be used as contouring and cover material. Generator – Hartford Housing Authority.
Other Pertinent Provisions:	None



# Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil

*June 24, 2010*

## **Executive Summary**

CRRA has contracted with Haynes Construction Company, Inc. to deliver up to 8,000 tons of DEP approved soil generated in Hartford, Connecticut to the Hartford Landfill for use as contouring and cover material.

In accordance with Section 5.11 (Market Driven Purchases and Sales) of CRRA's Procurement Policies and Procedures, this is to report to the CRRA Board of Directors that CRRA has entered into this market driven transaction, and to seek Board approval of the transaction.

## **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 still permitted to accept DEP approved soil to shape and grade the landfill surface in preparation for final closure.

Based on CRRA's need for DEP 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 DEP, 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 have established a list of approximately 20 companies (e.g., construction contractors, environmental remediation companies, environmental consultants) and periodically contact companies to determine if they have quantities of such soil for shipment to the landfill. CRRA also regularly receives inquiries from firms that have potential sources of cover soil. CRRA has also communicated its need for these cover materials from time-to-time through such organizations as the Environmental Professionals of Connecticut (EPOC), and the Connecticut Department of Environmental Protection.

Based on quantity, soil composition, the estimated delivery time frame, receipt of CTDEP approval of the soil for use as cover material, and the Mid-Connecticut Project Permitting, Disposal and Billing Procedures, CRRA staff negotiate a delivery price with the generator or their representative.

Throughout the latter half of 2009, CRRA received numerous inquiries regarding the disposal of DEP approved soils at the Hartford landfill. CRRA quoted disposal prices in the \$20/ton range and received no interest from the companies that had inquired. In December 2009, CRRA was contacted by a contractor that had previously had an agreement with CRRA to deliver soil. When CRRA quoted a price of \$20/ton, the contractor stated that its company was disposing its soil out of state for a price that was the equivalent of \$18/ton. The contractor stated that it would not be worth contracting with CRRA for \$18/ton. In January 2010, CRRA received an inquiry from Haynes Construction Company, Inc. and provided a price quotation of \$17/ton. Haynes requested CRRA drop the price to \$15/ton and CRRA countered with a price of \$16/ton, which Haynes accepted.

CRRA staff believes that this price represents a satisfactory market price for such soil that is to be used as cover material, and that acceptance of this soil is in the best interest of the member communities of the CRRA Mid-Connecticut Project.

### **Financial Summary**

This will provide up to \$128,000 in revenues to the Mid-Connecticut project (8,000 tons at \$16.00 per ton). As of June 3, 2010, CRRA has received 5,771.83 tons of soil and has billed \$92,349.28 for this soil.

**TAB 6**

**RESOLUTION  
REGARDING  
FABRICATION AND INSTALLATION OF  
SIX-INCH TROMMEL SCREENS  
FOR THE  
MID-CONNECTICUT WASTE PROCESSING  
FACILITY**

**RESOLVED:** That the President is hereby authorized to execute an agreement for the fabrication and installation of six-inch trommel screens for the Mid-Connecticut Waste Processing Facility with Union Ironworks Incorporated, substantially as presented and discussed at this meeting.

## CONTRACT SUMMARY

### For Contract Entitled

## AGREEMENT FOR FABRICATION AND INSTALLATION OF SIX-INCH TROMMEL SCREENS FOR THE MID-CONNECTICUT WASTE PROCESSING FACILITY

Presented to the CRRRA Board:	June 24, 2010
Vendor/Contractor(s):	Union Ironworks Incorporated
Effective Date:	Upon Execution
Term:	Upon CRRRA's acceptance of the work; the work must be completed within 180 days of CRRRA's issuance of the Notice to Proceed
Term Extensions:	N/A
Contract Type/Subject matter:	Supply and Installation of Equipment
Facility(ies)/Project(s) Affected:	Mid-Connecticut Waste Processing Facility
Original Contract:	N/A
Contract Dollar Value:	\$189,441.00
Amendment(s):	N/A
Scope of Services:	Furnish all tools, materials, labor, equipment and incidentals to fabricate seven rows of six-inch screening for each of the two primary trommels on each of the two processing lines, remove the existing five-inch screening and install the new six-inch screening
Bid Security:	Bid Bond for 10% of the bid price submitted
Security:	Performance and Payment Bonds required
Budget Status:	\$250,000 was budgeted for this project in the FY10 Capital Budget

# FABRICATION AND INSTALLATION OF SIX-INCH TROMMEL SCREENS FOR THE MID-CONNECTICUT WASTE PROCESSING FACILITY

*June 24, 2010*

## **Executive Summary**

This is to request approval of the CRRA Board of Directors for the President to enter into an agreement with Union Ironworks Incorporated to furnish all tools, materials, labor, equipment and incidentals thereto to fabricate seven rows of six-inch screening for each of the two primary trommels on each of the two processing lines, remove the existing five-inch screening and install the new six-inch screening at the Mid-Connecticut Waste Processing Facility ("WPF"). The work must be completed within 180 days of CRRA's issuance of the "Notice to Proceed." The work is covered by Connecticut's prevailing wage requirements.

## **Discussion**

MSW delivered to the WPF is fed onto a series of conveyors and from there the waste is processed by a series of process equipment that size the material into a burnable product, removing recyclables and other unwanted material from the waste stream. The WPF has two processing lines that are identical to each other and that are designated by CRRA as processing line 1 and processing line 2. Located in each processing line there are two primary trommels. Each primary trommel is designed with seven rows of five-inch hole screening. The purpose of this project is to replace the five-inch hole screening with six-inch hole screening that will increase process line throughput and reduce the load on the downstream secondary shredders. Attached is a simplified flow diagram which shows the location of the primary trommels in the waste processing facility waste shredding system.

CRRA, with the assistance of the operator of the WPF, developed a scope of work for the project. The work will involve, but not be limited to, the following:

- Verification of dimensions on the supplied drawings by field measurement prior to fabricating the new six-inch screens (49 screens per trommel for each of four trommels);
- Fabrication and installation of new six-inch screens for all four primary trommels (combined total of 196 screens for four primary trommels);
- Removal of the old five-inch screens (CRRA will be responsible for disposal of the old five-inch screens); and
- Installation of the new six-inch screens in the same locations from which the existing five-inch screens were removed. Each new six-inch screen will be bolted

down with contractor supplied washers and hardware and then stitch welded. Installation on each of the four trommels will commence as soon as each complete set of trommel screens (total of 49) is on site.

The project was solicited through a public procurement process.

The project was advertised in the following publications on Tuesday, April 27, 2010 (or as soon thereafter as possible):

Hartford Courant  
Manchester Journal Inquirer  
Waterbury Republican American  
Connecticut Post  
New Haven Register  
LaVoz Hispania de Connecticut  
Northeast Minority News

The project was also posted on the CRRA and the State of Connecticut Department of Administrative Services (“DAS”) websites.

A mandatory pre-bid conference for the project was held on May 5, 2010 and was attended by five prospective bidders.

Sealed public bids were received on May 26, 2010. Bids were received from three bidders, and are tabulated as follows:

<b>Bidder</b>	<b>Bid Price</b>
Able Rigging & Transfer Inc.	\$309,078
Gardner Construction and Industrial Services, Inc.	\$194,922
Union Ironworks Incorporated	\$189,441

### **Recommendation**

Based on the prices submitted by the bidders, CRRA management recommends that the fabrication and installation of six-inch trommel screens for the WPF work be awarded to Union Ironworks Incorporated (“Union Ironworks”).

While Union Ironworks is a relatively new company and has not previously worked for CRRA, the principals and staff of the firm have previously worked for CRRA and have specifically worked on other conveyor projects at the WPF. CRRA staff is satisfied that Union Ironworks is fully qualified to undertake the project. The staff of Union Ironworks are familiar with the operating conditions within the WPF and have worked well coordinating all phases of previous similar work with CRRA's plant operator.

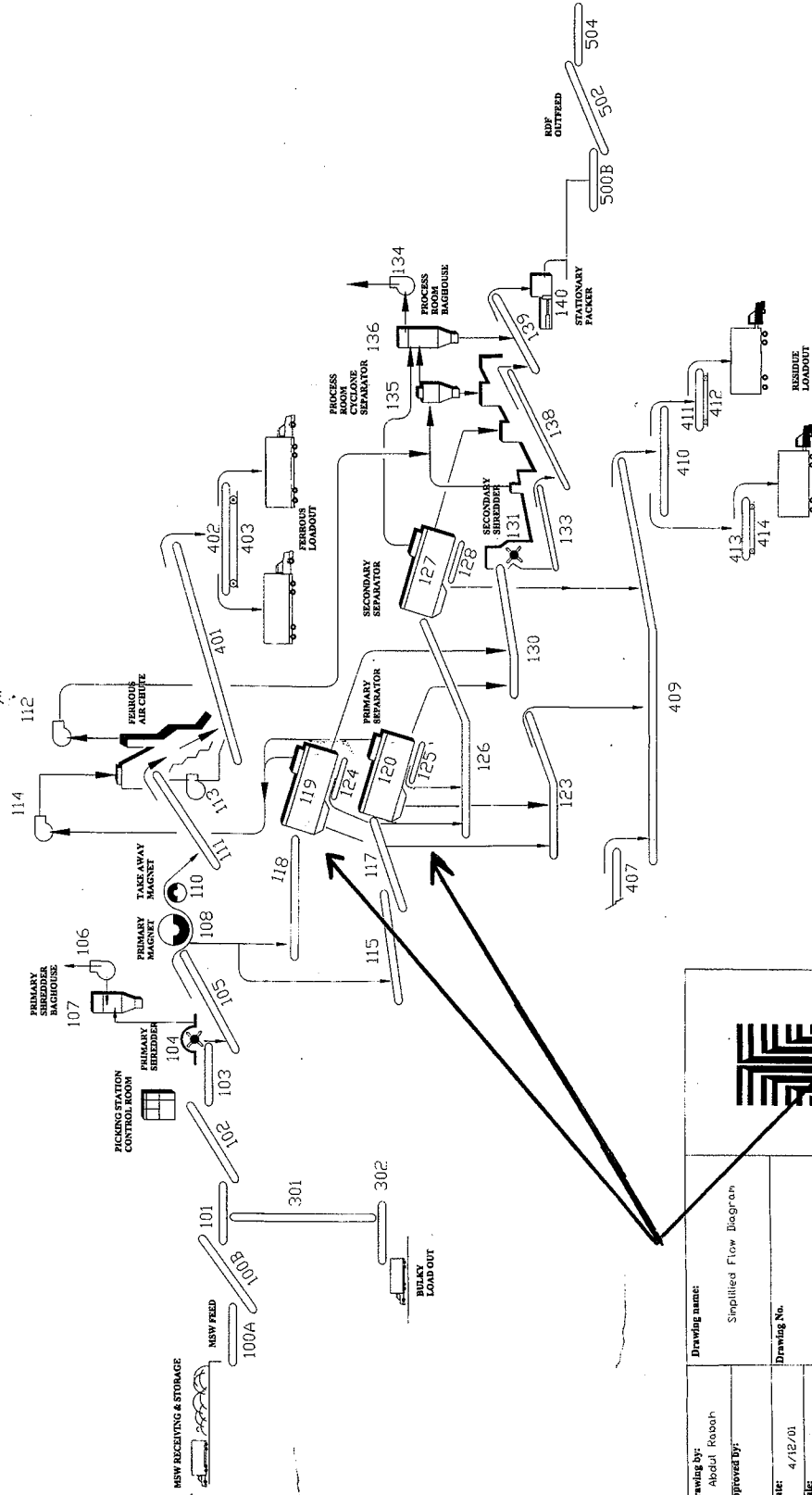
### **Financial Summary**

The project will be funded from the Facility Modification Reserve as planned for in the fiscal year 2010 Mid-Connecticut capital improvement budget. The budget includes \$250,000 for this project.



# SIMPLIFIED FLOW DIAGRAM

(Mid Connecticut Project)



Drawing By:	Abdul Raouf
Approved By:	
Date:	4/12/01
Scale:	Not to scale
Revisions:	
Rev.	Size:



Primary Trommels : #119 and #120

**TAB 7**

**RESOLUTION REGARDING THE INSTALLATION OF  
LANDFILL GAS COLLECTION WELLS AT HARTFORD  
LANDFILL**

**RESOLVED:** That the President is hereby authorized to direct Fortistar Methane Group to install additional landfill gas collection wells at the Hartford Landfill, substantially as presented and discussed at this meeting.

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

**Hartford Landfill Well Installation**

Presented to the CRRRA Board on: June 24, 2010

Vendor/ Contractor(s): Fortistar Methane Group

Contract Type/Subject matter: Existing Contract

Facility (ies) Affected: Hartford Landfill

Original Contract: No. 964117 Use Agreement Between CRRRA and NEO Hartford, LLC

Term: Not Fixed

Contract Dollar Value: \$124,447.25

Scope of Services: Installation of six landfill gas collection wells and redrill of one existing well on the east side of the Hartford Landfill.

Other Pertinent Provisions: None

# Connecticut Resources Recovery Authority

## Hartford Landfill Well Installation

*June 24, 2010*

### **Executive Summary**

This is to request approval of the CRRA Board of Directors for the President to expend \$124,447.25 to install six new landfill gas extraction wells on the east side of the Hartford Landfill and to re-drill one existing well that is no longer operating satisfactorily.

### **Discussion**

The Hartford Landfill has a gas collection and control system designed to capture landfill gas and direct it to either the internal combustion engines owned and operated by Fortistar Methane Group (FMG) to produce electricity or to the enclosed flare, owned by CRRA and operated by Fortistar.

CRRA Contract No. 964117 is the Use Agreement Between Connecticut Resources Recovery Authority and NEO Hartford, LLC, now FMG, dated December 1, 1995. Per Section 4.2 Operation, Maintenance of Project, Collection System and Flare, subsection (d) Collection System Modification, CRRA may require FMG to modify the gas collection system. CRRA will pay all direct third-party costs and expenses associated with such a modification plus fifteen percent (15%) to cover FMG's internal costs and overhead.

As part of the closure project at the Hartford Landfill, a synthetic cap is to be installed over the landform. Along the eastern slope of the landfill, material will be installed to bring the final grade to a 3:1 slope. Beneath this material is putrescible waste that is expected to evolve some quantity of landfill gas. In order to prevent accumulation of landfill gas beneath the synthetic cap in this area, six gas collection wells are to be installed and connected to the landfill gas collection system.

Additionally, existing gas collection well W-3 has become damaged due to filling activities taking place in proximity to it. The well has become "pinched off" and no longer functions properly to remove landfill gas from its area. A new well must be drilled in this location to provide adequate landfill gas collection.

CRRA has asked FMG to solicit price quotations for the installation and tie-in of six new landfill gas wells on the eastern side of the Hartford Landfill. A bid walk was held on May 25 at which four landfill construction contractors were given specification and shown the location of the work to be performed. United Gasco has collected the bids of these contractors and they are as follows:

B&M Excavating	\$ 98,676.25
SCS Field Services	\$126,650.00
John Bates & Son	\$111,670.00
Shaw Group	\$ 97,299.00

Based on the contractor evaluation form provided by FMG, the bids all conform to the specifications. So, on the basis of lowest price, the recommended contractor is Shaw Group.

FMG utilizes a third-party Construction Quality Assurance (CQA) contractor to verify that field installation is in accordance with specifications. FMG solicited bids for CQA work with respect to the well installation work. FMG received bids from two CQA contractors as follows:

SCS Engineers	\$11,500.00
Werner Environmental	\$10,916.00

Based on the CQA evaluation form provided by FMG, the two bids are comparable and address all of the important CQA tasks. So, on the basis of lowest price, the recommended CQA contractor is Werner Environmental.

Therefore, the total cost of the installation of the six new eastern slope gas collection wells and the redrill of well W-3 is \$108,215. This work will be done in accordance with the existing CRRA Contract No. 964117, the Use Agreement Between Connecticut Resources Recovery Authority and NEO Hartford, LLC, now FMG, dated December 1, 1995. Since the cost of the work will be greater than \$50,000, the approval of the CRRA Board of Directors is sought.

**Financial Summary**

Proposed Price For Well Installation /Repair (including CQA)	\$108,215.00
FMG 15%	<u>\$ 16,232.25</u>
Total Cost	\$124,447.25

This activity was contemplated as part of the Hartford Landfill closure cost estimate. Sufficient funds have been set aside in the Landfill Closure Reserve account for the Hartford Landfill, and will be expended from this account.

**TAB 8**

**RESOLUTION REGARDING ADDITIONAL PROJECTED LEGAL  
EXPENDITURES**

**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 2010 projected legal fees; and

**WHEREAS**, CRRA expects to incur greater than authorized legal expenses for 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 2010:

<u>Firm:</u>	<u>Amount:</u>
Brown Rudnick	\$100,000



**CONNECTICUT RESOURCES RECOVERY AUTHORITY  
Policies and Procurement Committee**

**Request regarding Authorization for Payment of Projected Additional Legal  
Expenses**

June 24, 2010

**Executive Summary**

This is to request board authorization of payment of additional projected fiscal '10 legal expenses.

**Discussion**

The matter of *Anthony S Novak, Trustee of the Ch. 7 Bankruptcy Estate of ONE/CHANE, Inc. v. Connecticut Resources Recovery Authority* is scheduled to be heard this month. Jury selection finished on June 16; presentation of evidence will begin on June 23 and is expected to take about a week.

We are therefore seeking board authorization to incur additional legal expenses for these matters.