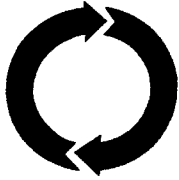


**CRRA  
BOARD MEETING  
February 26, 2009**



**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:** February 20, 2009  
**RE:** Notice of Meeting

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There will be a regular meeting of the Connecticut Resources Recovery Authority Board of Directors held on Thursday, February 26, 2009, at 9:30 a.m. The meeting will be held in the Board Room of 100 Constitution Plaza, Hartford, Connecticut. The meeting will also be available to the public via video conference at the 1410 Honeyspot Road ext. Board Room, Second Floor, Stratford, CT.

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

# TAB 1

**CONNECTICUT RESOURCES RECOVERY AUTHORITY**

**FOUR HUNDRED AND FORTY-FOURTH**

**JANUARY 29, 2009**

A Regular meeting of the Connecticut Resources Recovery Authority Board of Directors was held on Thursday, January 29, 2009, at 100 Constitution Plaza, Hartford, Connecticut. Those present were:

Chairman Michael Pace

Directors: David B. Damer  
Alan Desmarais  
Michael Jarjura (present beginning 12:10 p.m.)  
Mark Lauretti  
Theodore Martland  
James Miron  
Raymond O'Brien  
Linda Savitsky  
Steve Edwards, Bridgeport Project Ad-Hoc  
Warren Howe, Wallingford Project Ad-Hoc  
Geno Zandri, Wallingford Project Ad-Hoc

Present from CRRA management:

Tom Kirk, President  
Jim Bolduc, Chief Financial Officer  
Michael Bzdyra, Government Relations Liaison  
Jeffrey Duvall, Manger of Budgets and Forecasting  
Peter Egan, Director of Environmental Affairs & Development  
Laurie Hunt, Director of Legal Services  
Paul Nonnenmacher, Director of Public Affairs  
Virginia Raymond, Senior Analyst  
Lisa Bremmer, Executive Assistant  
Moira Kenney, Secretary to the Board/Paralegal

Also present were: John Pizzimenti of USA Hauling & Recycling; Jim Sandler of Sandler and Mara; Jerry Tyminski of SCRRA.

Chairman Pace called the meeting to order at 10:00 a.m. and noted that there was a quorum.

**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.

With no comments from the public, Chairman Pace stated that the regular meeting would commence.

**APPROVAL OF THE MINUTES OF THE DECEMBER 18, 2008, REGULAR BOARD MEETING**

Chairman Pace requested a motion to approve the minutes of the December 18, 2008, Regular Board Meeting. Vice-Chairman O'Brien made a motion to approve the minutes, which was seconded by Director Damer.

The minutes were approved as amended and discussed by roll call.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Michael Pace, Chairman	X		
Dave Damer	X		
Alan Desmarais	X		
Mark Lauretti	X		
Theodore Martland	X		
Jim Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Steve Edwards, Bridgeport	X		
Warren H, Howe, Jr., Wallingford	X		
Geno Zandri, Jr., Wallingford	X		

**APPROVAL OF THE MINUTES OF THE DECEMBER 29-30, 2008, SPECIAL BOARD MEETING**

Chairman Pace requested a motion to approve the minutes of the December 29-30, 2008, Special Board Meeting. Vice-Chairman O'Brien made a motion to approve the minutes, which was seconded by Director Savitsky.

The minutes were approved unanimously by roll call.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Michael Pace, Chairman	X		
Dave Damer	X		
Alan Desmarais	X		
Mark Lauretti	X		
Theodore Martland	X		
Jim Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Steve Edwards, Bridgeport			
Warren H, Howe, Jr., Wallingford	X		
Geno Zandri, Jr., Wallingford	X		

### **FINANCE COMMITTEE UPDATE**

Director Savitsky said the Finance Committee held a lengthy discussion concerning the Wallingford Project budget. She explained the meeting was concluded with no action taken on the budget as there were a number of questions posed by the committee which needed to be addressed by management. She said the questions concerned an appropriate and legal use of the Tip Fee Stabilization Fund by CRRA. Director Savitsky said the tip fee presented by CRRA to the Wallingford Policy Board and the tip fee approved by the Policy Board were different. She said that the Finance Committee asked management to explore the history of establishing the tip fee by examining the past minutes. She said the Board is now reviewing the outcome of those questions.

### **RESOLUTION REGARDING THE ADOPTION OF THE FISCAL YEAR 2010 WALLINGFORD PROJECT OPERATING BUDGET, TIP FEES, AND CAPITAL BUDGET**

Chairman Pace requested a motion to approve the above referenced motion. Vice-Chairman O'Brien made the motion, which was seconded by Director Martland.

**RESOLVED:** That the fiscal year 2010 Wallingford Project operating and capital budgets be adopted substantially in the form as presented and discussed at this meeting.

**FURTHER RESOLVED:** That a fiscal year 2010 municipal solid waste tip fee of \$60.00 per ton be adopted for contracted member waste, and a tip fee based on market rate for spot waste;

**FURTHER RESOLVED:** That the Board approve the use of the Tip Fee Stabilization Fund to offset loss in electricity revenue;

**FURTHER RESOLVED:** That the Board approve the establishment of a Project Closure Reserve to cover costs associated with project closure; and

**FURTHER RESOLVED:** That the Board approve the transfer of \$820k from the Future Use Reserve to the newly established Project Closure Reserve. Any residual funds will be distributed back to the towns.

Mr. Bolduc said that management had met with the Wallingford Policy Board as well as the finance directors of the member towns to present a tip fee based on the net cost of operations. He explained that management calculated the gross cost of operations and the contributions to the reserve which resulted in the net cost of operations. Mr. Bolduc said the net cost proposed by management resulted in a tip fee of \$48.50.

Mr. Bolduc explained the Tip Fee Stabilization Fund was created with the understanding that the electric rate revenue would be dropping precipitously in the last year of the project because the contract for the EPA purchase agreement was not coterminous with the MSAs. Mr. Bolduc said that the change can be seen in the budget where the kilowatt hour rate under the agreement was 20 cents which then dropped to 14 cents in FY'09 down to 6 cents in FY'10. He said the contract expires at the end of 2009 and that the 6 cents is based on discussions with CRRRA's electric purchase consultants.

Mr. Bolduc said funds were set aside in the Tip Fee Stabilization Fund to mitigate that decline because management had anticipated the significant drop. He said that dollars have also been put aside in the last few years in the future planning reserve. Mr. Bolduc said that two years ago the project was looking uneconomical and that a tip fee of \$80-\$85 was expected. Mr. Bolduc said these expectations resulted in the decision by CRRRA and the Wallingford Policy Board to put funds aside to assist with the expected high tip fee.

Mr. Bolduc said because of the additional contract and renewal the \$80-\$85 out of state hauling rate is now \$65.00. Mr. Bolduc said that management proposed to the Wallingford Policy Board that there was no justification to put more into the tip fee and that what was originally proposed was to equalize the FY'10 electricity revenue at the same FY'09 level.

Mr. Bolduc said that the finance directors of the Wallingford towns did not agree with management's proposal and asked that the tip fee be kept at \$60.00. He explained as a result the Tip Fee Stabilization Fund usage is only about \$1.7 million used per the Wallingford Town's request.

Mr. Bolduc said there were other small adjustments made concerning the post-closure reserve. He explained the Wallingford Policy Board wanted to reduce the roughly \$1 million management had put into the post-closure reserve. He explained once the project ends on June 30, 2010, there will still be post-project costs relating to accounts receivable and payable. Mr. Bolduc said when the post-project related costs are completed any residual money will be returned. He explained funds were put aside because when the project ends so do the contracts and MSAs and there is no way to bill for those anticipated costs.

Mr. Bolduc said that the Wallingford Policy Board voted to retain the \$60.00 tip fee and withdraw only \$1.7 million out of the Tip Fee Stabilization Fund. He explained the resolution is

a result of that vote. Mr. Bolduc said that CRRA's Finance Committee had a lengthy discussion concerning the Wallingford Policy Board's vote. He said there had still been an open question concerning the authority of the CRRA Board and the Wallingford Policy Board regarding the MSAs.

Mr. Bolduc said the provisions in the MSAs were addressed by CRRA's general legal counsel, Halloran & Sage. He explained that the tip fee stays where it was as a concept of fair and reasonable behavior if there is a disagreement and that CRRA's Board has a history of deferring to the Wallingford Policy Board.

Mr. Bolduc said that the operating fund, tip fee stabilization account and the future use reserve (not including the trustee accounts used to pay off the bonds) total roughly \$44 million. He said the next question that needs to be asked is who makes the decision concerning where that money goes and how does it get dispersed to either the towns and/or the Wallingford Policy Board.

Mr. Bolduc said the second question up for consideration is when those funds would be dispersed. He explained, according to Halloran & Sage some of those funds could not be dispersed until the expiration of the MSAs. Ms. Hunt clarified that the CRRA Board must determine that the funds are a surplus before it is dispersed, a decision which would occur after a final audit.

Vice-Chairman O'Brien asked that the opinion referenced by Mr. Bolduc be made available to the Board. Mr. Bolduc explained it was a draft and that he had only just received the document that morning. Vice-Chairman O'Brien asked whether management could guarantee the CRRA Board of Directors no exposure if they approved the Wallingford budget as approved and requested by the Wallingford Policy Board. He explained his concern is that by approving the budget as requested by the Wallingford Policy Board that CRRA may not be using the Tip Fee Stabilization Fund in accordance with the enabling resolution.

Mr. Kirk said that general counsel will not provide a definite answer concerning CRRA's liability. He said if the Wallingford Policy Board was to be sued that CRRA would be named as a counterparty. Ms. Hunt said that the CRRA Board does not have the ability to unilaterally take money out of the Tip Fee Stabilization Fund. Mr. Kirk said that discussions with the Wallingford Policy Board show management repeatedly noting that the CRRA Board would prefer to extract money from the reserve and use it. He said the CRRA Board has deferred to the Wallingford Policy Board and the towns while still making that point clear.

Mr. Kirk said CRRA's general counsel has informed management that no one party can pull money out of the Tip Fee Stabilization Fund. He said that is there is no agreement on how much money to take from the fund but that a tip fee and a budget agreement can still be reached.

Director Howe said he did not understand why funds were being taken out of the reserve to reduce the tip fee to \$48.50 in the tip fee and budget recommended by CRRA's management. He said the reduced prices may invite haulers to bring trash to the Wallingford plant. Director Howe said it seemed to make more sense to leave funds in the reserve and leave the tip fee at \$60.00.



Mr. Kirk said these concerns were raised by the Wallingford Policy Board as well. He explained that management does not feel that it has the authority to manage the tip fee to a number that suits the market. He explained the tip fee must be set at net cost of operations which can and must include reserves that meet a justifiable and reasonable expectation. Mr. Kirk said the \$48.50 tip fee utilizes the reserve under the rules under which the reserve was constructed which takes into account the dropping rate of the electricity revenue.

Mr. Kirk said CRRA was fortunate in past years to be able to contribute to the reserve fund in anticipation of this drop off in revenues which had a secondary effect of keeping the tip fee at a level which did not flood the plant with excessive garbage. Mr. Kirk said unfortunately that is not justification and the tip fee must be set at net cost of operations. He said the Wallingford Policy Board did not agree with that recommendation and has approved a \$60.00 tip fee.

Director Zandri said that he had also heard concerns from the Wallingford Policy Board regarding the tip fee. He said the policy board was concerned that the tip fee would be set too low, which would require monitoring the trash coming into the plant. Mr. Kirk said if the tip fee is \$48.50 that enforcement levels will have to be redoubled and that is a real concern. Mr. Kirk said that managements' question is whether the Wallingford Policy Board has the authority to set a tip fee, based on market rate.

Vice-Chairman O'Brien asked who is responsible for selling the electricity. Mr. Kirk said that is still part of the contract until 2012. He said that notice from CL&P had recently been received detailing that the contract is ending in 2010 and that a new agreement will have to be reached with Covanta.

Director Howe asked if the funds which reside in the tip fee stabilization reserve will revert back to the Wallingford towns on some basis. Mr. Kirk said it was his understanding that after the CRRA Board determined that those funds are indeed surplus that it would revert to the Wallingford towns, most likely on a pro rata basis. He said the final draft of that opinion has not been drafted yet.

Director Savitsky said for the record that the final decision concerning the return of any possible surplus will most likely not be reached until FY'11. She said there are many post-closure activates which will drive this distribution into FY'11.

Mr. Kirk said in the past the Board has determined excess funds from operating accounts and authorized distributions. He said that may be available before the end of the deliberation period if the CRRA Board determines there is sufficient surplus for that distribution.

Director Lauretti said that the operating surplus does not have to revert back to the stabilization fund. Mr. Kirk said this was correct as the operating surplus is essentially the checking account and that checks could be written to the five towns. Director Lauretti asked who determines what the tip fee is set at.

Ms. Hunt said the CRRA Board determines the tip fee but that the CRRA Board and the Wallingford Policy Board have to agree on what amount if any will come out of the Tip Fee Stabilization Fund to reduce or be added to the tip fee. Director Lauretti said that the CRRA

Board makes its decision absent the usage of the stabilization fund. Ms. Hunt said that this was technically correct, however it has been set as one number and that it is a joint number.

Director Savitsky said regarding the distribution of the operating fund that a distribution could not be made until the end of the project after all liabilities are accounted for and an audit has been performed. She said when considering the possible distribution of excess funds that time frame is still into FY'11 . Mr. Kirk said in order to assure what truly is surplus that is correct.

Director Zandri asked whether Director Savitsky's statement would apply to all funds related to the Wallingford Project or just those two. Ms. Hunt said that the Tip Fee Stabilization Fund is the only fund that is set up by the MSAs and therefore governed by the MSAs. She said the operating fund being discussed is the annual budget. She said the other funds to the best of her knowledge are governed by the bond indenture or structured by the CRRA Board and governed by the terms of the Board resolution.

Director Desmarais asked what is the earliest that the towns could consider use of the proceeds that may come out of these funds. Director Savitsky said that she believes it will be FY'11 after all audits. She said the only one that could have been potentially realized was the debt service reserve.

Mr. Bolduc clarified that the future use planning reserve has (at the end of November 2009) roughly \$11.5 million and was set up by the CRRA Board and the Wallingford Policy Board to establish funding termination costs for existing projects and reviewing extensions and projects. He said that is an unrestricted Board-esignated reserve which means that the CRRA Board can undesignate it. He said it was set up for the purpose of funding closing activities for the last three years. Mr. Bolduc said management's recommendation had been to evaluate this fund when the future options study is no longer needed. He said that he would say that fund is most likely available but that is the decision of the CRRA Board and the Wallingford Policy Board.

Vice-Chairman O'Brien said if the Policy Board came to the CRRA Board with a request for some amount of money that the request should be considered next year when there is a better picture of the costs and closing activities. He said that he would advise that consideration of this matter not be taken up until after FY'10.

Director Martland asked if funds from the last account identified could be used for attorney fees. Mr. Bolduc said this was correct.

Chairman Pace said it was his understanding that the Wallingford Policy Board's approved tip fee and budget recommendation are being considered by the CRRA Board.

Director Savitsky said that she felt there was an informal consensus at the Finance Committee that the tip fee should be \$48.50. She said however there was also a strong sense that the correct decision should be made concerning those funds.

Director Lauretti said that it is his feeling that the CRRA Board be consistent in its decision making. He said if the Board is required to set a budget that is the net cost of operations that it should be done and that a budget without artificial inflation should be set.

Director Desmarais said that is the CRRA Board's responsibility. He said there was also discussion concerning appropriate use of the reserve funds.

Vice-Chairman O'Brien said management set a budget based on the net cost of operations. He said, however the Wallingford Policy Board has asked the CRRA Board to approve the use of less money from the Tip Fee Stabilization Fund which he views as a separate request from setting the budget. He said that as a result he has changed his opinion and will support this request after Wallingford's review.

Vice-Chairman O'Brien said the motion should have added to it that the Wallingford Policy Board has asked the CRRA Board to not take as much money from the Tip Fee Stabilization Fund into that budget as would normally be used to offset the reduced electric revenues. He said the Board is being asked to honor that request and that he believes the Board should do that as CRRA has always worked cooperatively with the Project.

Director Lauretti asked Vice-Chairman O'Brien if that is actually two separate requests. Chairman Pace said that his understanding is that if there is no agreement then no money comes out of the Tip Fee Stabilization Fund. He said obviously there is no agreement and that the tip fee would have to be set higher at \$60.00.

Director Savitsky said that the tip fee and budget can not be separated.

Director Desmarais suggested several whereases be added to the resolution. He suggested that one state, after careful consideration that after the net cost of operations would produce a tip fee of \$48.50, whereas at the request of the Wallingford Policy Board to reduce the use of the Tip Fee Stabilization Fund. He explained this way the resolution states what the CRRA Board needs to do according to its obligations and is setting the tip fee according to the request of the Wallingford Policy Board. Director Martland said that he was in agreement with Director Desmarais' amendments as they chart the discussion and thought process by the CRRA Board.

Vice-Chairman O'Brien said that he would accept those amendments as friendly amendments but would add a further comment that the tip fee of \$48.50 set with the revenues from the Tip Fee Stabilization Fund totally offset the reduction in electricity revenues.

Director Lauretti asked if the tip fee is set at \$48.50 is there a requirement that the monies come from the Tip Fee Stabilization Fund or should the monies come from another source.

Ms. Hunt asked Mr. Bolduc what the tip fee would be if no money was taken out of the Tip Fee Stabilization Fund based on the net cost of operations. Mr. Kirk said that it would be around \$70.00. Mr. Bolduc said the debate centers around the electric revenues of \$3.3 million. Mr. Bolduc explained the Policy Board has asked that less money be taken out of the reserve and to bring in less money to offput the electricity revenues decline thereby creating a higher tip fee.

Ms. Hunt said that it takes the agreement of the both CRRA Board and the Wallingford Policy Board for any money to be removed from that fund. She explained without an agreement that the tip fee would be roughly \$70.00.

Ms. Hunt said that she would add the following to the resolution “whereas the Finance Committee has made the following recommendation and whereas the Wallingford Policy Board disagreed with taking that amount out of the Tip Fee Stabilization Fund and the MSAs require agreement by both parties in order for any funds to come out of the Tip Fee Stabilization Fund”.

Director Desmarais suggested adding to the first whereas “that the use of the reserves for electrical revenue replacement was anticipated in the creation of the reserve and that the CRRA Board is adhering to that original plan.”

### **AMENDMENT TO THE MOTION**

Chairman Pace requested a motion to approve the motion previously made as amended. Vice-Chairman O’Brien accepted the friendly amendments as made by Director Desmarais and Ms. Hunt. Director Martland agreed with the friendly amendments as made.

**WHEREAS:** The valuation of the budget for the Wallingford Project for fiscal year ending June 30, 2010, results in a tip fee to support gross cost of operations of approximately \$72.00 a ton; and

**WHEREAS:** The Finance Committee and the Chief Financial Officer recommended to the Wallingford Policy Board the use of sufficient moneys from the Tip Fee Stabilization Fund to completely offset the reduction in electricity revenue between FY’09 and FY’10, as contemplated during the creation of the Tip Fee Stabilization Fund, which would have resulted in a net cost of operations tip fee of \$48.50 a ton; and

**WHEREAS:** The Wallingford Policy Board has requested a smaller withdrawal from the Tip Fee Stabilization Fund, to arrive at a tip fee for FY’10 of \$60.00 per ton; and

**WHEREAS:** Pursuant to the Municipal Services Agreements, the withdrawal of any funds from the Tip Fee Stabilization Fund requires the agreement of both the CRRA Board and the Wallingford Policy Board;

Now therefore, it is

**RESOLVED:** That the fiscal year 2010 Wallingford Project operating and capital budgets be adopted substantially in the form as presented and discussed at this meeting;

**FURTHER RESOLVED:** That a fiscal year 2010 municipal solid waste tip fee of \$60.00 per ton be adopted for contracted member waste, and a tip fee based on market rate for spot waste;

**FURTHER RESOLVED:** That the Board approve the use of the Tip Fee Stabilization Fund to offset loss in electricity revenue, and accede to the determination by the

Wallingford Policy Board of the amount to be withdrawn from said Fund for such purpose;

**FURTHER RESOLVED:** That the Board approve the establishment of a Project Closure Reserve to cover costs associated with project closure; and

**FURTHER RESOLVED:** That the Board approve the transfer of \$820,000k from the Future Use Reserve to the newly established Project Closure Reserve. Any residual funds will be distributed back to the towns.

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

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Michael Pace, Chairman	X		
Dave Damer	X		
Alan Desmarais	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Steve Edwards, Bridgeport			
Warren H, Howe, Jr., Wallingford	X		
Geno Zandri, Jr., Wallingford	X		

**RESOLUTION REGARDING THE ADOPTION OF THE 2010 SOUTHWEST DIVISION OPERATING BUDGET AND TIP FEE**

Chairman Pace requested a motion to approve the above referenced motion. Vice-Chairman O'Brien made the motion, which was seconded by Director Savitsky.

**RESOLVED:** That the fiscal year 2010 SouthWest Division operating budget be adopted substantially in the form as presented and discussed at this meeting; and

**FURTHER RESOLVED:** That a fiscal year 2010 municipal solid waste tip fee of \$63.00 per ton be adopted for contracted member waste.

Director Edwards said that he was concerned that there is a total of 261,000 tons in the budget but it is being approved as 265,000. Mr. Bolduc said that was a typographical error.

Director Martland said the last time he reviewed the minimum amounts for the tonnage for the towns that the minimum was way off. He asked Director Edwards if this resolution was more accurate. Director Edwards said that the agreement reflects what each town signed up for as far as its estimated tonnage. He explained it is a big deviation from what the towns signed up for 20 years ago.

Vice-Chairman O'Brien said that there was tremendous effort put in by management in order to come to this agreement with the project. Director Savitsky seconded his statement.

Director Martland asked whether the commercial garbage for the Bridgeport Project receives the same tip fee. Director Edwards said that the MSAs allow for the individual municipalities to enforce or not enforce their flow controls. He explained if the municipalities choose not to enforce flow control that commercial garbage is the property of whoever happens to be collecting it. Director Edwards said that it will result in some challenges for enforcement for the project. He explained garbage is coming into the Bridgeport plant as spot waste that is municipal garbage within the system and creating issues. He said those towns that are not enforcing flow control are going to have a problem with their minimums. Director Edwards said the most favored nation clauses will be almost impossible to enforce.

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

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Michael Pace, Chairman	X		
Dave Damer	X		
Alan Desmarais	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron			X
Raymond O'Brien	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Steve Edwards, Bridgeport	X		
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

## **PRESIDENT'S REPORT**

Mr. Kirk said that all documents concerning the SouthWest Project were completed by all 12 towns. He said the transfer of the transfer stations is complete and all permits have rolled over. Mr. Kirk said there was a huge effort in obtaining all the necessary paperwork by the required deadline.

Mr. Kirk said the SWEROC recycling project for the SouthWest towns is in the developmental process. He explained management is developing alternatives to the existing contractor FCR one-year renewal. Mr. Kirk said that pricing remains problematic as a result of the crash of the commodities market and that management hopes to have something for the towns in the next month that is preferable to the existing deal.

Mr. Kirk explained that the existing deal will require a payment or tipping fee of about \$20-\$30 for recyclables. He said this is an unfortunate outcome related to the crash of the commodities market and the exit of Norwalk, Stamford, and Greenwich from the project.

Mr. Kirk said that the Wallingford Project agreement was signed with Covanta providing CRRA access to \$55.00 in 2010 with a \$1.00 per year escalation. He said that CRRA's right of first refusal has been confirmed which is a favorable outcome for CRRA. Mr. Kirk said the member towns maintained their negotiated deal of \$65.00 with Covanta.

Mr. Kirk said the Franklin landfill development continues to meet expectations for suitability.

Mr. Kirk said that management has a meeting scheduled with the MDC towns to encourage negotiations with the present dispute.

Mr. Kirk said that management is concerned that trash tonnage is still trending downward. He explained that management believes there has been a pick-up in tonnage related to the \$10.00 reduction in tip fees in January, however tonnage across the board is very low and that diversion in the Mid-Conn Project continues to be a problem.

Mr. Kirk said that he and Vice-Chairman O'Brien had met with Mayor Boughton of Danbury, CT to assure him that CRRA was available to assist in the City's attempt to buy and operate the former Galante transfer station. He explained there are numerous issues for the City to deal with and Mayor Boughton, although declining the offer of help, noted that it was available if needed. Vice-Chairman O'Brien said that it was important that this transfer station stay publicly owned.

## **RESOLUTION REGARDING THE AUTHORIZATION OF A CHANGE ORDER FOR DECONTAMINATION OF THE TRACK HOPPER ROOM AT THE SOUTH MEADOWS POWER BLOCK FACILITY**

Chairman Pace requested a motion to approve the above-captioned item. Vice-Chairman O'Brien made the following motion:

**RESOLVED:** That the President is hereby authorized to execute a change order to the Exit Strategy TM Contract between CRRA and TRC Companies, Inc., for activities involving decontamination of the Track Hopper Room at the South Meadows Power Block facility, substantially as presented and discussed at this meeting.

The motion was seconded by Director Martland.

Mr. Kirk said the track hopper room is a sub-basement in the facility which was not included in the original mitigation plan. He said this is a change order to address this issue and that it was thoroughly examined and vetted by the Policies & Procurement Committee.

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

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Michael Pace, Chairman	X		
Dave Damer	X		
Alan Desmarais	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Steve Edwards, Bridgeport			
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

**DISCUSSION REGARDING O&M OF THE GROUNDWATER FLOW CONTROL SYSTEM INTENTION TO EXERCISE A ONE YEAR OPTION TO EXTEND**

Vice-Chairman O'Brien noted that this item required no action and was provided for informational purposes only.

**RESOLUTION REGARDING REFURBISHMENT OF BELT CONVEYORS CV-123/223 AT THE MID-CONNECTICUT WASTE PROCESSING FACILITY**

Chairman Pace requested a motion to approve the above-captioned item. Vice-Chairman O'Brien made the following motion:

**RESOLVED:** That the President is hereby authorized to enter into a contract with FGF Construction Network Services, Inc., for refurbishment of belt conveyors CV-123/223 at



the Mid-Connecticut Waste Processing Facility substantially as discussed and presented at this meeting.

The motion was seconded by Director Martland.

Mr. Kirk said this item details a rebuild of a large conveyor at the Mid-Conn facility into a trowel configuration. He explained the existing conveyor was a flat conveyor which had substantial spillage. He explained the trowel belt reduces spillage by nearly 90 percent.

Chairman Pace asked whether this amount was budgeted for. Mr. Kirk replied that the answer was yes.

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

Directors	Aye	Nay	Abstain
Michael Pace, Chairman	X		
Dave Damer	X		
Alan Desmarais	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
Ad-Hocs			
Steve Edwards, Bridgeport			
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

**RESOLUTION REGARDING ASSIGNMENT OF EXISTING SECONDARY SHREDDER MOTOR AGREEMENT**

Chairman Pace requested a motion to approve the above-captioned item. Vice-Chairman O'Brien made the following motion:

**RESOLVED:** That the President is hereby authorized to assign an agreement with American Rotor Company, LLC, to Woods Engineering and Consulting to provide two converted secondary shredder motors rated to 1250 horsepower to be located at the Mid-Connecticut Waste Processing Facility, substantially as presented and discussed at this meeting.

The motion was seconded by Director Martland.

Mr. Kirk said the company which was initially doing this work for CRRA is closing its doors. He explained that the work orders are being transferred to a new company which will do the work for the same price. Mr. Tracey said an officer from the original company will be associated with completing the work.

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

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Michael Pace, Chairman	X		
Dave Damer	X		
Alan Desmarais	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Steve Edwards, Bridgeport			
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

**GUEST APPEARANCE**

Mayor Miron introduced some school children who were visiting the Stratford Garbage Museum. They thanked the CRRA Board for letting them observe the meeting and shared a recycling song with the CRRA Board and management. The children asked the CRRA Board to keep the museum open.

**CHAIRMAN'S REPORT**

Chairman Pace said that he had received a nice letter from a gentleman in Shelton thanking CRRA.

Director Lauretti explained that several years ago at the Shelton landfill a deal was negotiated between CRRA and the owners of a large sports complex. He explained CRRA was able to structure programs for school children at the facility as well as a scholarship program by working out an agreement with the complex's owners. Director Lauretti said the Shelton High School hockey team was able to take advantage of the agreement.

Mr. Kirk said that the Sports Center encroached on CRRA property by a few feet and an agreement was made so that CRRA did not stop construction (as was within its rights.) He explained the agreement which had been made was not fully utilized until Mayor Lauretti was able to convert the usage into ice time for Shelton High School. Mr. Kirk said that there is a \$1,000.00-a-year CRRA scholarship as well. He said that the scholarship has been awarded annually to a Shelton resident studying environmental science.

Chairman Pace said that he had also received a letter from a young man from West Hartford schools. He said that he had contacted the young man's teacher and that Mr. Nonnenmacher will be contacting him as well to organize a school trip to the plant.

Director Savitsky noted that the CRRA Annual Meeting will take place on March 4, 2009, and encouraged the presence of the CRRA Board of Directors.

### **EXECUTIVE SESSION**

Chairman Pace requested a motion to enter into Executive Session to discuss pending litigation with appropriate staff. The motion made by Director O'Brien and seconded by Director Savitsky was approved unanimously by roll call. Chairman Pace requested that the following people be invited to the Executive Session in addition to the Directors:

Tom Kirk  
Jim Bolduc  
Peter Egan  
Laurie Hunt, Esq.

The Executive Session began at 12:10 p.m. and concluded at 12:10 p.m. Chairman Pace noted that no votes were taken in Executive Session.

The meeting was reconvened at 12:53 p.m., the door was opened, and the Board secretary and all members of the public were invited back in for the continuation of public session.

### **ADDITION OF ITEM TO THE AGENDA CONCERNING ARBITRATION WITH MDC**

Chairman Pace requested a motion to add the above referenced item to the agenda. Vice-Chairman O'Brien made the motion which was seconded by Director Savitsky.

The motion to add an item to the agenda was approved unanimously by roll call.

<b>Directors</b>	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>
Michael Pace, Chairman	X		
Dave Damer	X		
Alan Desmarais	X		
Mike Jarjura	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Steve Edwards, Bridgeport			
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

**RESOLUTION REGARDING THE MDC CLAIM FOR PAYMENT OF ESTIMATED POST-PROJECT COSTS**

Chairman Pace requested a motion to approve the above-captioned item. Vice-Chairman O'Brien made the following motion:

**RESOLVED:** That the President is hereby directed to proceed as discussed in Executive Session.

Chairman Pace said that he and the CRRA Board of Directors hope that this issue can be resolved in a professional manner in the best interest of the 70 towns and the taxpayers of the State of Connecticut.

The motion was seconded by Director Miron.

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

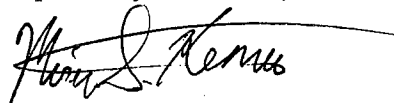
Directors	Aye	Nay	Abstain
Michael Pace, Chairman	X		
Dave Damer	X		
Alan Desmarais	X		
Mike Jarjura	X		
Mark Lauretti	X		
Theodore Martland	X		
James Miron	X		
Raymond O'Brien	X		
Linda Savitsky	X		
<b>Ad-Hocs</b>			
Steve Edwards, Bridgeport			
Warren H, Howe, Jr., Wallingford			
Geno Zandri, Jr., Wallingford			

**ADJOURNMENT**

Chairman Pace requested a motion to adjourn the meeting. The motion made by Director Lauretti and seconded by Director Savitsky was passed unanimously.

The meeting was adjourned at 12:57 p.m.

Respectfully submitted,



Moira Kenney  
Secretary to the Board/Paralegal

## TAB 2

## **SUMMARY OF FINANCE COMMITTEE DISCUSSION OF MDC FISCAL YEAR 2010 MID-CONN PROJECT BUDGET**

On February 19, 2009, the Authority's Finance Committee met to discuss and recommend, among other items, the adoption of the Metropolitan District Commission's (the "MDC") fiscal year 2010 operating budget for the Mid-Connecticut project to the Authority's Board of Directors. The resolution and supporting documentation is attached.

Please be advised that while the attached resolution (reflecting revisions to the MDC's proposed budget) was favorably received by the Finance Committee, they desired substantial changes that we are unable to incorporate into the printing and mailing of the February Board package.

Therefore, Board members will receive two revised resolutions pertaining to this section at the February 26<sup>th</sup> Board meeting where they will be discussed and voted upon.

*RECOMMENDED DRAFT RESOLUTION FOR CRRA BOARD OF DIRECTORS  
(TO BE AMENDED)*

**RESOLUTION REGARDING THE ADOPTION OF  
THE FISCAL YEAR 2010 RECOMMENDED  
METROPOLITAN DISTRICT COMMISSION  
MID-CONNECTICUT PROJECT ANNUAL OPERATING BUDGET**

WHEREAS, The Metropolitan District Commission (MDC) prepared a fiscal year 2010 annual operating budget for the Mid-Connecticut Project (the fiscal year 2010 Proposed) and submitted such operating budget to the Authority for review on February 2, 2009; and

WHEREAS, upon its review, the Authority determined that the fiscal year 2010 Proposed Administration budget submitted by the MDC included \$8.3 million for a line item entitled MDC Contract Separation Costs. The Authority has Recommended the MDC budget to delete such separation costs and reduced other personnel-related and maintenance costs; and

WHEREAS, upon its review, the Authority has reduced the fiscal year 2010 Proposed Waste Processing Facility (WPF) budget submitted by the MDC by a total of approximately \$2.4 million. The reduction reflects a decrease in personnel costs related to pension by \$1.8 million and regular and overtime pay by \$0.3 million, deletion of maintenance costs for treatment equipment by \$0.3 million, and associated indirect costs by \$0.3 million. The Authority has included a contingency fund of \$0.3 million.

NOW, THEREFORE, it is

**RESOLVED:** That the Board hereby adopts the fiscal year 2010 Mid-Connecticut Annual Operating Budget as submitted by the MDC and revised by the Authority in the form presented at this meeting.

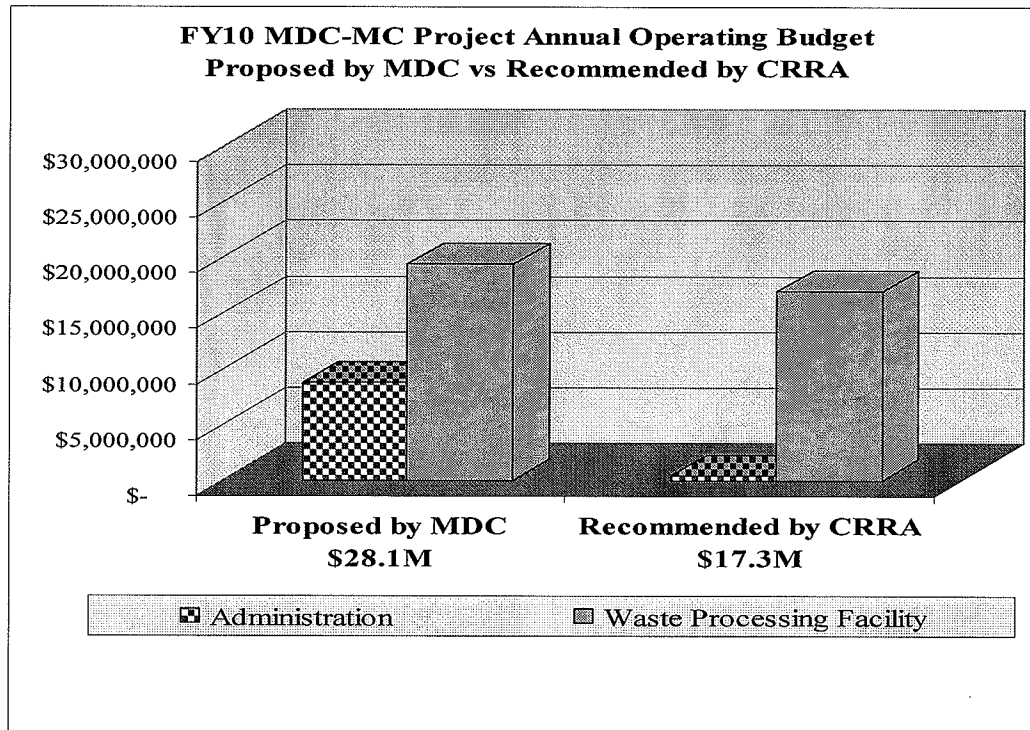


# Fiscal Year 2010 Recommended Metropolitan District Commission Mid-Connecticut Project Annual Operating Budget

*February 19, 2009*

Attached is the fiscal year 2010 recommended Metropolitan District Commission Mid-Connecticut (MDC-MC) Project Annual Operating Budget.

Under the agreement with the MDC, the CRRA Board of Directors (the “Board”) is required to adopt fiscal year 2010 proposed project annual operating budget submitted by MDC. On February 4, 2009, Management met with the MDC to discuss fiscal year 2010 proposed budget. Subsequent to the meeting, the Authority sent a letter to the MDC on February 6, 2009 requesting further details. To date, the Authority has not received a response from the MDC. After a thorough review by CRRA management, the proposed budget was reduced by approximately \$10.8 million. Hence, Management recommends the approval of the Recommended fiscal year 2010 project annual budget (the “fiscal year 2010 Recommended budget”).



*The fiscal year 2010 Recommended budget by CRRA is lower than fiscal year 2010 Proposed Budget by the MDC by \$10.8 million (38%) primarily due to reductions in Administration related to MDC Contract Separation Costs.*

The following table compares the fiscal year 2010 Recommended budget to fiscal year 2009 Adopted budget by Activity.

Activity	FY09	FY10		FY10 Recommended by CRRA vs FY09 Adopted Increase / (Decrease)	
	Adopted	Proposed by MDC	Recommended by CRRA	\$	%
Administration	\$ 425,300	\$ 8,724,000	\$ 398,100	\$ (27,200)	-6%
Waste Processing Facility	\$ 17,469,679	\$ 19,357,700	\$ 16,943,080	\$ (526,599)	-3%
Hartford Landfill	\$ 1,302,600	\$ -	\$ -	\$ (1,302,600)	-100%
<b>Total</b>	<b>\$ 19,197,579</b>	<b>\$ 28,081,700</b>	<b>\$ 17,341,180</b>	<b>\$ (1,856,399)</b>	<b>-10%</b>

- The fiscal year 2010 Recommended budget for Administration is lower than fiscal year 2009 adopted budget by \$27k (6%) due to decreases in operating and maintenance costs.

The fiscal year 2010 Recommended budget for Administration does not include the \$8.3 million MDC Contract Separation Costs requested in the fiscal year 2010 Proposed budget submitted by the MDC.

- The fiscal year 2010 Recommended budget for Waste Processing Facility (WPF) is lower than fiscal year 2009 adopted budget by \$527k (3%) due to decreases in capital outlay, operating, and maintenance costs, offset by increases in contingency and personnel costs related to additional staffing and anticipated salary and benefits adjustments.

The fiscal year 2010 Recommended budget for WPF reflects a reduction of approximately \$2.4 million from fiscal year 2010 Proposed budget submitted by the MDC due to reductions in regular pay and overtime by \$0.3 million, pension pay by \$1.8 million, maintenance costs for treatment equipment by \$0.3 million, and associated indirect costs by \$0.3 million.

The following table compares the fiscal year 2010 Recommended budget to fiscal year 2009 Adopted budget by Expenditure.

Expenditure	FY09	FY10		FY10 Recommended by CRR vs FY09 Adopted Increase / (Decrease)	
	Adopted	Proposed by MDC	Recommended by CRR	\$	%
Payroll and Benefits	\$ 10,105,050	\$ 12,458,800	\$ 10,329,089	\$ 224,039	2%
Operations	\$ 2,395,350	\$ 9,915,000	\$ 1,621,300	\$ (774,050)	-32%
Maintenance	\$ 3,090,000	\$ 3,174,400	\$ 2,869,900	\$ (220,100)	-7%
Capital Outlay	\$ 1,144,000	\$ -	\$ -	\$ (1,144,000)	-100%
Indirect Costs	\$ 2,453,179	\$ 2,528,500	\$ 2,215,890	\$ (237,289)	-10%
Contingencies	\$ 10,000	\$ 5,000	\$ 305,000	\$ 295,000	100%+
<b>Total</b>	<b>\$ 19,197,579</b>	<b>\$ 28,081,700</b>	<b>\$ 17,341,180</b>	<b>\$ (1,856,399)</b>	<b>-10%</b>

- The fiscal year 2010 Recommended budget for Payroll and Benefits is higher than fiscal year 2009 adopted budget by \$224k (2%) due to across-the-board salary and wage adjustments and increases in various employee benefits.
- The fiscal year 2010 Recommended budget for Operations is lower than fiscal year 2009 adopted budget by \$774k (32%) due to a decrease in new stock materials and closure of Hartford landfill.
- The fiscal year 2010 Recommended budget for Maintenance is lower than fiscal year 2009 adopted budget by \$220k (7%) due to a decrease in maintenance costs for treatment equipment and closure of Hartford landfill.
- The fiscal year 2010 Recommended Capital Outlay budget eliminates capital expenditure. Capital improvements and upgrades will be funded by the Authority using the Facility Modification Reserve account.
- The fiscal year 2010 Recommended budget for Indirect Costs is lower than fiscal year 2009 adopted budget by \$237k (10%) due to exclusion of capital outlay and closure of Hartford landfill.

## RECOMMENDATION

Management recommends that the Finance Committee recommend to the Board the adoption of the Fiscal Year 2010 MDC-MC Project Annual Operating Budget in the form presented at this meeting at the February 26, 2009 Board Meeting.

**MID-CONNECTICUT PROJECT**

**FISCAL YEAR 2010 RECOMMENDED BUDGET SUMMARY**

Expenditure Classification	FY09 Adopted	FY10		FY10 Recommended by CRRA vs FY09 Adopted	
		Proposed by MDC	Recommended by CRRA		Difference
<b><u>SUMMARY BY ACTIVITY</u></b>					
Administration	\$ 425,300	\$ 8,724,000	\$ 398,100	\$ (8,325,900)	\$ (27,200)
Waste Processing Facility	17,469,679	19,357,700	16,943,080	(2,414,620)	(526,599)
Landfill — Hartford	1,302,600	-	-	-	(1,302,600)
<b>Total</b>	<b>\$ 19,197,579</b>	<b>\$ 28,081,700</b>	<b>\$ 17,341,180</b>	<b>\$ (10,740,520)</b>	<b>\$ (1,856,399)</b>
<b><u>RECAP BY MAJOR OBJECTS OF EXPENDITURE</u></b>					
Payroll and Benefits					
Regular Pay	\$ 5,462,100	\$ 5,743,900	\$ 5,589,687	\$ (154,213)	\$ 127,587
Administrative Services	-	110,500	110,500	-	110,500
Overtime	1,833,900	1,913,800	1,751,403	(162,397)	(82,497)
Workers Compensation	-	625,000	625,000	-	625,000
Standby and Premium Pay	129,100	132,200	132,200	-	3,100
Blue Cross	-	438,700	438,700	-	438,700
Blue Shield	-	313,000	313,000	-	313,000
Group Life	-	7,900	7,900	-	7,900
Pension Regular	-	2,576,900	763,800	(1,813,100)	763,800
Social Security	-	591,000	591,000	-	591,000
Longevity Pay	4,400	3,900	3,900	-	(500)
Unemployment Compensation	-	2,000	2,000	-	2,000
Other Employee Benefits	2,675,550	-	-	-	(2,675,550)
<b>Subtotal Payroll and Benefits</b>	<b>10,105,050</b>	<b>12,458,800</b>	<b>10,329,089</b>	<b>(2,129,711)</b>	<b>224,039</b>
Operations					
Maintenance	2,395,350	9,915,000	1,621,300	(8,293,700)	(774,050)
Capital Outlay	3,090,000	3,174,400	2,869,900	(304,500)	(220,100)
Indirect Costs	1,144,000	-	-	-	(1,144,000)
Contingencies	2,453,179	2,528,500	2,215,890	(312,610)	(237,289)
<b>Subtotal Other Expenditures</b>	<b>9,092,529</b>	<b>15,622,900</b>	<b>7,012,090</b>	<b>(8,610,810)</b>	<b>(2,080,439)</b>
<b>TOTAL BUDGET</b>	<b>\$ 19,197,579</b>	<b>\$ 28,081,700</b>	<b>\$ 17,341,180</b>	<b>\$ (10,740,520)</b>	<b>\$ (1,856,399)</b>

**Authorized Positions**

Administration	2	2	2	-	-
Waste Processing Facility	80	83	81	(2)	1
Hartford Landfill	9	-	-	-	(9)
<b>Total Authorized Positions</b>	<b>91</b>	<b>85</b>	<b>83</b>	<b>(2)</b>	<b>(8)</b>

MID-CONNECTICUT PROJECT

Administration

Expenditure Classification	FY08 Actual	FY09		FY10		FY10 Recommended by CRRA vs FY09 Adopted
		Adopted	Projected *	Proposed by MDC	Recommended by CRRA	
<b><u>PAYROLL AND BENEFITS</u></b>						
Regular Pay	\$ 138,260	\$ 148,700	\$ 127,341	\$ 161,600	\$ 141,900	\$ (19,700)
Administrative Services	70,935	110,500	110,500	110,500	110,500	-
Overtime	765	2,500	2,500	2,500	2,500	-
Workers Compensation	852	800	1,003	1,500	1,500	700
Blue Cross	3,232	11,600	5,965	7,500	7,500	(4,100)
Blue Shield	537	5,000	6,019	5,000	5,000	-
Group Life	263	400	334	400	400	-
Pension Regular	20,000	10,400	10,400	17,700	13,800	(3,900)
Social Security	10,607	11,600	9,983	12,000	12,000	400
<b>Subtotal Payroll and Benefits</b>	<b>245,451</b>	<b>301,500</b>	<b>274,045</b>	<b>318,700</b>	<b>295,100</b>	<b>(23,600)</b>
<b><u>OPERATIONS</u></b>						
Clothing and Apparel	\$ 84	\$ 400	\$ 84	\$ 400	\$ 400	\$ -
MDC Contract Separation Costs	-	-	-	8,293,700	-	(8,293,700)
Office Supplies and Expenses	12,072	12,500	12,500	15,000	15,000	-
Gasoline	-	1,100	1,100	500	500	(600)
Printed Forms	-	2,500	2,500	2,500	2,500	-
Technical Training	781	5,000	4,825	5,000	5,000	-
Business Travel	-	5,000	5,000	5,000	5,000	-
Telephone	6,964	12,400	5,959	7,500	7,500	(4,900)
Computer Equipment and Supplies	662	15,500	15,500	7,500	7,500	(8,000)
<b>Total Operations</b>	<b>20,563</b>	<b>54,400</b>	<b>47,468</b>	<b>8,337,100</b>	<b>43,400</b>	<b>(8,293,700)</b>
<b><u>MAINTENANCE</u></b>						
Communication Equipment	\$ 898	\$ 2,700	\$ 2,700	\$ 2,700	\$ 2,700	\$ -
Office Furniture and Equipment	848	5,500	5,500	5,500	1,000	(4,500)
Transportation Equipment	-	1,800	1,800	-	-	(1,800)
<b>Total</b>	<b>1,746</b>	<b>10,000</b>	<b>10,000</b>	<b>8,200</b>	<b>3,700</b>	<b>(4,500)</b>
<b><u>INDIRECT COSTS</u></b>						
MDC	58,026	54,400	49,079	55,000	50,900	(4,100)
<b><u>CONTINGENCIES</u></b>						
Contingency	-	5,000	5,000	5,000	5,000	-
<b>Total Expenditure Classification</b>	<b>\$ 325,786</b>	<b>\$ 425,300</b>	<b>\$ 385,592</b>	<b>\$ 8,724,000</b>	<b>\$ 398,100</b>	<b>\$ (8,325,900)</b>
						<b>\$ (27,200)</b>

\* Revised fiscal year 2009 projection by the MDC

**MID-CONNECTICUT PROJECT**

**Administration**

Authorized Positions	FY08 Actual	FY09		FY10		FY10 Recommended by CRRRA vs FY09 Adopted
		Adopted	Projected *	Proposed by MDC	Recommended by CRRRA	
Manager of Solid Waste	1	-	-	-	-	-
Management Analyst	1	1	1	1	1	-
Administrative Clerk	1	1	1	1	1	-
<b>Total</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>

\* Revised fiscal year 2009 projection by the MDC

**MID-CONNECTICUT PROJECT**  
**Waste Processing Facility**

Expenditure Classification	FY08 Actual	FY09		FY10		FY10 Recommended by CRRRA vs FY09 Adopted
		Adopted	Projected *	Proposed by MDC	Recommended by CRRRA	
<b>PAYROLL AND BENEFITS</b>						
Regular Pay	\$ 4,044,733	\$ 4,997,000	\$ 4,559,019	\$ 5,582,300	\$ 5,447,787	\$ (134,513)
Overtime	1,495,709	1,742,100	1,742,100	1,911,300	1,748,903	(162,397)
Workers Compensation	415,514	566,800	566,800	623,500	623,500	-
Standby and Premium Pay	119,014	127,600	127,600	132,200	132,200	-
Blue Cross	471,715	392,000	1,028,225	431,200	431,200	-
Blue Shield	217,565	280,000	273,428	308,000	308,000	-
Group Life	6,503	7,500	8,200	7,500	7,500	-
Pension Regular	497,100	564,900	2,559,200	2,559,200	750,000	(1,809,200)
Social Security	417,725	533,300	492,528	579,000	579,000	-
Unemployment Compensation	-	2,000	2,000	2,000	2,000	-
Longevity Pay	3,550	3,900	3,900	3,900	3,900	-
<b>Subtotal Payroll and Benefits</b>	<b>7,689,128</b>	<b>9,217,100</b>	<b>11,363,000</b>	<b>12,140,100</b>	<b>10,033,989</b>	<b>(2,106,111)</b>
<b>OPERATIONS</b>						
Meal Allowances	\$ 2,615	\$ 2,700	\$ 2,700	\$ 3,000	\$ 3,000	\$ 300
Clothing and Apparel	58,321	55,500	55,500	55,500	55,500	-
Travel Gas/Mileage	-	-	89	-	-	-
New Stock Materials	-	250,000	100,000	-	-	(250,000)
Electrical Supplies	43,138	55,000	52,800	50,000	50,000	(5,000)
Janitorial Supplies	6,652	9,000	8,800	7,000	7,000	(2,000)
Small Tools	57,886	30,000	30,000	25,000	25,000	(5,000)
Communication Equipment and Supplies	5,924	10,000	10,000	5,000	5,000	(5,000)
Safety and First Aid Supplies	25,223	18,700	18,700	18,700	18,700	-
Fire Equipment	6,730	19,400	19,400	20,000	20,000	600
Refuse Collection	1,782	16,000	16,000	15,000	15,000	(1,000)
Agency Hire	551,572	544,000	544,000	450,000	450,000	(94,000)
Care of Grounds	17,723	25,000	25,000	25,000	25,000	-
Propane Gas	21,316	8,850	8,850	11,200	11,200	2,350
Fuel for Heating	134,281	150,000	150,000	150,000	150,000	-
Gasoline	2,677	17,500	17,500	17,500	17,500	-
Oil and Lubricants	77,283	70,000	70,000	70,000	70,000	-
Diesel Fuel	307,612	413,000	413,000	415,000	415,000	-
Employees Education Program	9,164	30,000	30,000	20,000	20,000	2,000
Outside Services	-	40,000	40,000	40,000	40,000	(10,000)
Outside Testing and Lab Services	1,367	3,000	3,000	3,000	3,000	-
Consultant Services	-	110,000	110,000	110,000	110,000	-
Pest Control Services	2,535	8,000	8,000	7,500	7,500	(500)
Equipment Rental	25,240	25,000	25,000	18,000	18,000	(7,000)

\* Revised fiscal year 2009 projection by the MDC

**MID-CONNECTICUT PROJECT**

**Waste Processing Facility**

Expenditure Classification	FY08 Actual	FY09		FY10		FY10 Recommended by CRRRA vs FY09 Adopted
		Adopted	Projected *	Proposed by MDC	Recommended by CRRRA	
<b><u>OPERATIONS (continuation)</u></b>						
Natural/Industrial Gases	-	8,850	8,850	10,500	10,500	1,650
Water	9,495	30,000	24,000	12,000	12,000	(18,000)
Sewer User Fees	6,476	18,000	18,000	8,000	8,000	(10,000)
Computer Equipment	-	-	6,000	6,000	6,000	6,000
CRRRA Reimbursement	-	-	2,200	5,000	5,000	5,000
<b>Subtotal Operations</b>	<b>1,375,012</b>	<b>1,967,500</b>	<b>1,817,389</b>	<b>1,577,900</b>	<b>1,577,900</b>	<b>(389,600)</b>
<b><u>MAINTENANCE</u></b>						
Communication Equipment	\$ 181	700	700	500	500	-\$ (200)
Power Operated Equipment	695,835	498,700	798,700	852,000	852,000	353,300
Tool and Work Equipment	73,157	50,000	50,000	25,000	25,000	(25,000)
Transportation Equipment	74,666	186,400	186,400	186,400	186,400	-
Treatment Equipment	2,073,796	1,900,000	1,900,000	1,822,300	1,522,300	(300,000)
Other Equipment	25,877	8,000	9,000	15,000	15,000	7,000
Buildings	375,777	260,000	260,000	260,000	260,000	-
Service Roads	9,479	5,000	4,000	5,000	5,000	-
<b>Subtotal Maintenance</b>	<b>3,328,768</b>	<b>2,908,800</b>	<b>3,208,800</b>	<b>3,166,200</b>	<b>2,866,200</b>	<b>(42,600)</b>
<b><u>CAPITAL OUTLAY</u></b>						
Treatment Equipment	669,562	1,144,000	1,144,000	-	-	(1,144,000)
<b><u>INDIRECT COSTS</u></b>						
MDC	1,801,665	2,232,279	2,399,668	2,473,500	2,164,990	(308,545)
<b><u>CONTINGENCY</u></b>						
Contingency	-	-	-	-	300,000	300,000
<b>Total Expenditure Classification</b>	<b>\$ 14,864,135</b>	<b>\$ 17,469,679</b>	<b>\$ 19,932,857</b>	<b>\$ 19,357,700</b>	<b>\$ 16,943,080</b>	<b>\$ (2,414,656)</b>
						<b>\$ (526,599)</b>

\* Revised fiscal year 2009 projection by the MDC



**MID-CONNECTICUT PROJECT**  
**Waste Processing Facility**

Authorized Positions	FY08 Actual	FY09		FY10		FY10 Recommended by CRRRA vs FY09 Adopted
		Adopted	Projected *	Proposed by MDC	Recommended by CRRRA	
Assistant Manager of Solid Waste	1	1	1	1	1	-
Staff Engineer 1	1	1	1	1	-	(1)
SWP Inventory Stock Clerk	2	2	2	2	2	-
Stock Clerk Crew Leader	1	1	1	1	1	-
SWP Plant Superintendent	1	2	2	2	2	-
SWP Plant Maintenance Supervisor	2	2	2	2	2	-
SWP Electronic and Instrumentation Supervisor	-	1	1	1	1	-
Assistant SWP Plant Maintenance Supervisor	1	1	1	1	1	-
SWP Plant Shift Supervisor	3	3	3	3	3	-
Electronics Technician	3	3	3	3	3	-
SWP Plant Crew Leader	3	3	3	3	3	-
SWP Yard Crew Leader	1	1	1	1	1	-
Electrician 1	2	2	2	2	2	-
Electrician 2	-	1	1	1	1	-
Senior Maintenance Mechanic	2	2	2	2	2	-
Maintenance Mechanic	12	12	12	12	12	-
Picking Station Operator	9	9	9	9	9	-
SWP Plant Operator	22	22	22	22	22	-
SWP Plant Maintainer	2	2	2	2	2	-
SWP Plant Equipment Operator	6	6	6	9	8	(1)
Custodian	1	1	1	1	1	-
SWP Plant Operator in Training	1	1	1	1	1	-
Transfer Truck Driver	1	1	1	1	1	-
<b>Total</b>	<b>76</b>	<b>80</b>	<b>80</b>	<b>83</b>	<b>81</b>	<b>(2)</b>
						<b>**1</b>

\* Revised fiscal year 2009 projection by the MDC

\*\* The fiscal year 2010 Recommended budget by CRRRA reflects an increase of one headcount to operate the new bulky waste shredder, support ash loading extended operations, and perform dozing for compaction of MSW and RDF (Refuse Derived Fuel).

**TAB 3**

**RESOLUTION REGARDING THE APPROVAL OF  
THE FISCAL YEAR 2010 MID-CONNECTICUT PROJECT  
OPERATING AND CAPITAL BUDGETS AND TIP FEES**

**RESOLVED:** That the proposed fiscal year 2010 Mid-Connecticut Project operating budget be adopted substantially in the form presented and discussed at this meeting;

**FURTHER RESOLVED:** That the following tip fees be adopted for fiscal year 2010 operating budget; and

<b>WASTE STREAM</b>	<b>PER TON TIP FEES</b>
Member and Commercial Solid Waste Tip Fee	\$ 70.00
Spot Solid Waste Tip Fee	Market Rate
Non-Processible Waste	\$85.00
Ferrous Residue	\$40.00
DEP Certified Soils /Cover Material	Market Rate
Recycling Tip Fee	\$0.00

**FURTHER RESOLVED:** That the President is hereby authorized to approve the use of funds from the following Mid-Connecticut Project Reserves, as appropriate, to pay for costs and fees incurred during fiscal year 2010 in accordance with the capital budget adopted pursuant hereto, substantially as presented and discussed at this meeting, provided that all purchases of goods and services shall comply with the requirements of the Authority's Procurement Policy:

- Rolling Stock Reserve
- Hartford Landfill Closure Reserve
- Hartford Landfill Post Closure Reserve
- Ellington Landfill Post Closure Reserve
- Jets/EGF Reserve
- Facility Modification Reserve

Fiscal Year 2010  
Mid-Connecticut Project  
Proposed Operating and Capital Budgets  
and Tip Fees

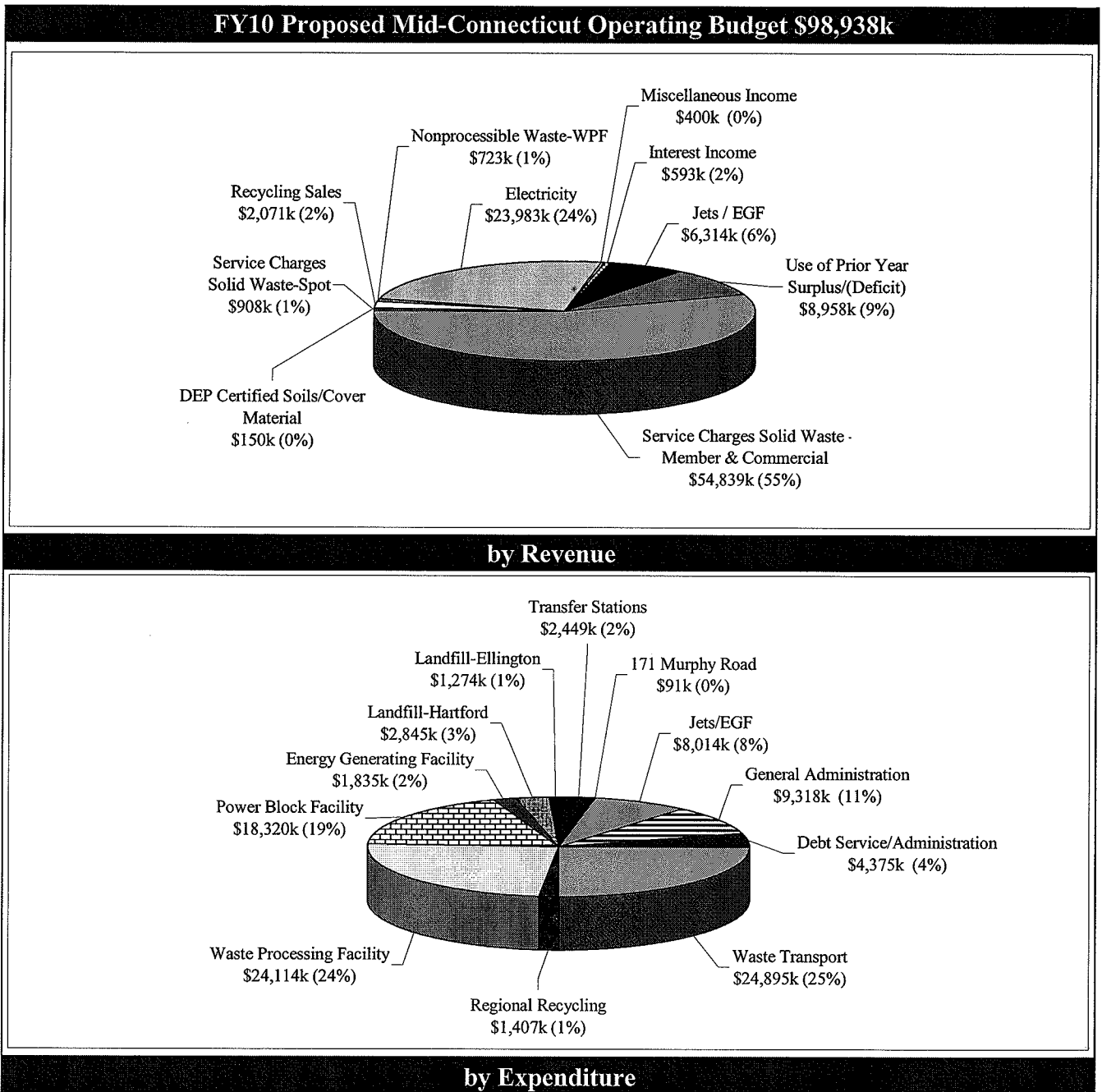
*February 26, 2009*

Attached are the proposed operating and capital budgets and tip fees for fiscal year 2010 Mid-Connecticut Project. The following summarizes the attached budgets.

**EXECUTIVE SUMMARY**

- The fiscal year 2010 proposed operating budget totals \$98,938k, reflecting a decrease of \$11,768k (11%) from fiscal year 2009 adopted budget.
- The fiscal year 2010 proposed capital budget totals \$3,405k, reflecting a decrease of \$12,725k (100 % +) from fiscal year 2009 adopted budget.

The following chart shows the fiscal year 2010 proposed revenues and expenditures.



- The fiscal year 2010 proposed operating budget is lower than fiscal year 2009 adopted budget due to projected decreases in member tonnages, metals and recycling sales, electricity, and interest income.
- The fiscal year 2010 proposed capital budget is lower than fiscal year 2009 adopted budget primarily due to a decrease in facility modification.

## FY10 PROPOSED OPERATING BUDGET

The table below shows the budget changes by revenue category.

Mid-Connecticut Project Revenues (in \$000's)	Adopted	Proposed	Increase / Decrease	
	FY09	FY10	\$	%
Service Charges Solid Waste -Member & Commercial	\$ 61,040	\$ 54,839	\$ (6,201)	-10%
Service Charges Solid Waste - Short Term Contracts	\$ 666	\$ -	\$ (666)	-100%
Service Charges Solid Waste - Spot	\$ 655	\$ 908	\$ 253	39%
Bulky Waste - Municipal	\$ 640	\$ -	\$ (640)	-100%
Bulky Waste - Commercial	\$ 800	\$ -	\$ (800)	-100%
DEP Certified Soils/Cover Material	\$ 1	\$ 150	\$ 149	100%+
Metal Sales	\$ 1,300	\$ -	\$ (1,300)	-100%
Recycling Sales	\$ 3,148	\$ 2,071	\$ (1,077)	-34%
Nonprocessable Waste - WPF	\$ -	\$ 723	\$ 723	100%
Metals Service Charge	\$ 3	\$ -	\$ (3)	-100%
Electricity	\$ 24,749	\$ 23,983	\$ (766)	-3%
Miscellaneous Income	\$ 445	\$ 400	\$ (45)	-10%
Interest Income	\$ 1,141	\$ 593	\$ (548)	-48%
Jets / EGF	\$ 6,548	\$ 6,314	\$ (234)	-4%
Use of Prior Year Surplus / (Deficit)	\$ 9,570	\$ 8,958	\$ (612)	-6%
<b>TOTAL</b>	<b>\$ 110,706</b>	<b>\$ 98,938</b>	<b>\$ (11,768)</b>	<b>-11%</b>

### Service Charge Solid Waste – Member and Commercial (Decrease of \$6,201k or 10%)

The proposed member and commercial solid waste tipping fee for fiscal year 2010 is \$70.00 per ton. The proposed revenue also includes waste coming from New Haven.

The adopted tip fee for fiscal year 2009 of \$72.00 per ton was reduced to \$62.00 per ton beginning January thru June 2009.

### Service Charge Solid Waste – Spot (Increase of \$253k or 39%)

The proposed spot waste tipping fee is based on market rate for out-of-state spot waste and ferrous residue.

### DEP Certified Soils/Cover Material (Increase of \$149k or 100%+)

The proposed DEP Certified Soils/Cover Material refers to soil/cover materials for the closure of the Hartford landfill.

### Recycling Sales (Decrease of \$1,077k or 34%)

The proposed Recycling Sales is lower than fiscal year 2009 adopted budget due to lower revenue share associated with declining market condition.

Nonprocessable Waste – WPF (\$723k)

The proposed Nonprocessable Waste-WPF refers to waste that CRRA accepted previously at the Hartford landfill and will now be shredded and processed at the Waste Processing Facility.

Electricity (Decrease of \$766k or 3%)

The proposed Electricity is lower than fiscal year 2009 adopted budget due to a projected decrease in electricity generation (\$66k) associated with projected decrease in waste deliveries. Based on contract, the fiscal year 2010 rate for the first 250 GWH is \$0.0760 per kwh versus the fiscal year 2009 contract rate of \$0.0788 per kwh which reduces revenue by \$700k.

Interest Income (Decrease of \$548k or 48%)

The proposed Interest Income is lower than fiscal year 2009 adopted budget due to lower interest rate based upon current market condition. The fiscal year 2010 budgeted interest rate of 2% is lower than fiscal year 2009 adopted budget of 4.5%.

Jets/EGF (Decrease of \$234k or 4%)

The proposed Jets/EGF is lower than fiscal year 2009 adopted budget due to a projected decrease in interest income related to lower account balances and interest rate. The fiscal year 2010 account balance is projected to decrease by \$2,881k or 24%. The fiscal year 2010 budgeted interest rate of 2% is lower than fiscal year 2009 adopted budget of 4.5%.

Use of Prior Year Surplus (Decrease of \$612k or 6%)

The proposed Use of Prior Year Surplus is lower than fiscal year 2009 adopted budget due to use of \$4.0 Million in fiscal year 2009 to reduce tip fee from \$72.00 per ton to \$62.00 per ton beginning January 1 thru June 30, 2009.

The table below shows the budget changes by expense category.

Mid-Connecticut Project Expenditures (in \$000's)	Adopted	Proposed	Increase / Decrease	
	FY09	FY10	\$	%
General Administration	\$ 9,934	\$ 9,318	\$ (616)	-6%
Debt Service/Administration	\$ 3,062	\$ 4,375	\$ 1,313	43%
Waste Transport	\$ 24,484	\$ 24,895	\$ 411	2%
Regional Recycling	\$ 2,973	\$ 1,407	\$ (1,566)	-53%
Waste Processing Facility	\$ 26,767	\$ 24,114	\$ (2,653)	-10%
Power Block Facility	\$ 18,358	\$ 18,320	\$ (38)	0%
Energy Generating Facility	\$ 1,837	\$ 1,835	\$ (2)	0%
Landfill - Hartford	\$ 13,905	\$ 2,845	\$ (11,060)	-80%
Landfill - Ellington	\$ 361	\$ 1,274	\$ 913	100% +
Transfer Stations	\$ 2,316	\$ 2,449	\$ 133	6%
171 Murphy Road	\$ 83	\$ 91	\$ 9	10%
Jets / EGF	\$ 6,627	\$ 8,014	\$ 1,387	21%
<b>TOTAL</b>	<b>\$ 110,706</b>	<b>\$ 98,938</b>	<b>\$ (11,768)</b>	<b>-11%</b>

General Administration (Decrease of \$616 or 6%)

The proposed General Administration is lower than fiscal year 2009 adopted budget due to management's efforts to reduce costs through efficiencies and staff reductions by five headcount.

Debt Service/Administration (Increase of \$1,313k or 43%)

The proposed Debt Service/Administration is higher than fiscal year 2009 adopted budget due to the resumption of principal payments as a result of the fiscal year 2005 and 2006 bond defeasances. The defeasance eliminated the need to make monthly contributions to the principal portion of the debt service fund until November 2008. From this point onward, monthly contributions will include both interest and principal which has the effect of increasing total debt service half-way through fiscal year 2009 (as budgeted) and to full debt service levels in fiscal year 2010.

Waste Transport (Increase of \$411 or 2%)

The proposed Waste Transport is higher than fiscal year 2009 adopted budget primarily due to increases in transportation and disposal fees for ash (\$2,609k or 34%) and processed residue and non-processible waste (\$1,787 or 32%) to alternative landfill, mostly offset by a decrease in disposal fees for exports and diversions (\$2,546 or 53%) of waste, reduction in contribution to Rolling Stock Reserve (\$500k or 100%), and lower contract operating costs (\$375k or 8%) due to projected decrease in tonnage.

Regional Recycling (Decrease of \$1,566k or 53%)

The proposed Regional Recycling is lower than fiscal year 2009 adopted budget due to elimination of the Member Delivery Credit Program related to decline in market and a decrease in salaries and overhead allocations related to Stratford Education.



Waste Processing Facility (Decrease of \$2,653 or 10%)

The proposed Waste Processing Facility is lower than fiscal year 2009 adopted budget primarily due to a decrease in contribution to facility modification reserve to cover costs for capital projects (as shown on page 25).

Power Block Facility (Decrease of \$38 or 0%)

The proposed Power Block Facility is lower than fiscal year 2009 adopted budget due to decreases in engineering and contract operating costs.

Landfill – Hartford (Decrease of \$11,060k or 80%)

The proposed Landfill-Hartford is lower than fiscal year 2009 adopted budget primarily due to decreases in contribution to closure and post closure reserves.

Landfill – Ellington (Increase of \$913k or 100%+ )

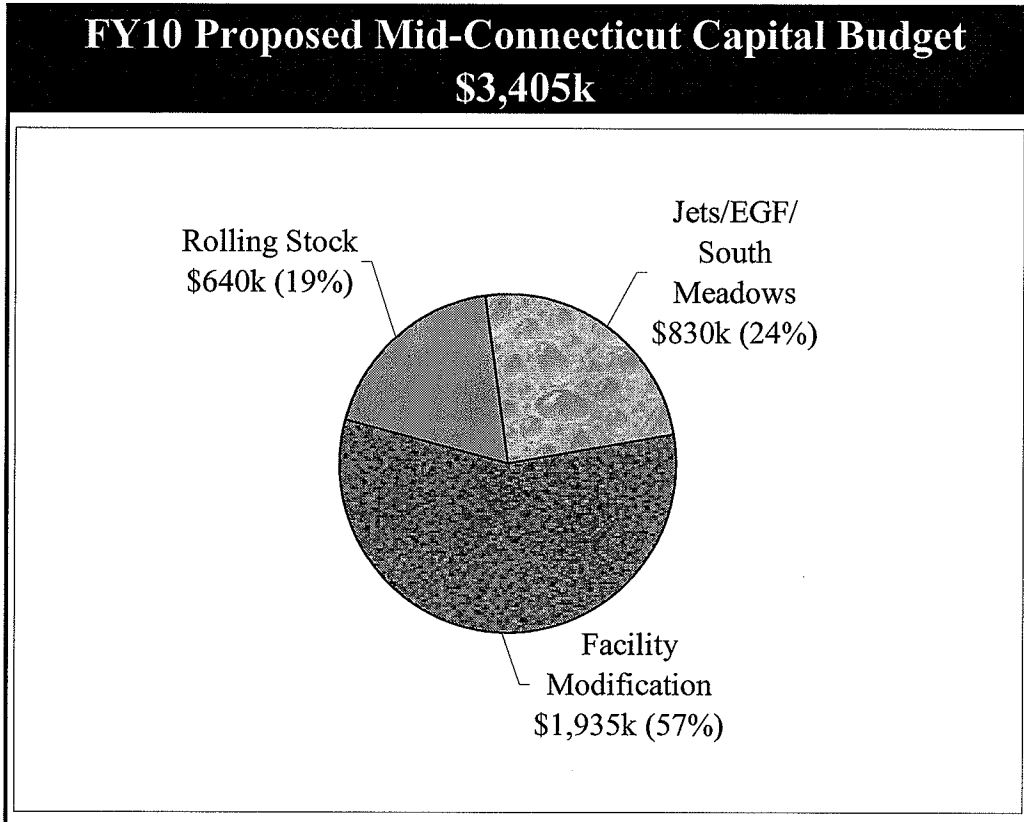
The proposed Landfill-Ellington is higher than fiscal year 2009 adopted budget primarily due to an increase in contribution to post closure reserve.

Jets/EGF (Increase of \$1,387 or 21%)

The proposed Jets/EGF is higher than fiscal year 2009 adopted budget primarily due to an increase in contribution to Jets/EGF reserve to cover costs for capital projects (as shown on page 25).

## FY10 PROPOSED CAPITAL BUDGET

The proposed major capital projects scheduled for fiscal year 2010 are as follows:



### Rolling Stock

- The proposed fiscal year 2010 budget assumed a rebuild of one small loader (\$190k) and a purchase of a new loader (\$395k).

### Facility Modifications

- The extensive capital work to be performed at the Waste Processing Facility (WPF) includes refurbishment of Maxim Road railroad crossing (\$200k), resurfacing of feed areas (\$100k), roof repair (\$100k), replacement of trommels (\$250k), and continuing fire system upgrade (\$150k).
- The major projects scheduled for the Power Block Facility (PBF) are the upgrade of the ash pugmills (\$300k) and Distributive Control System (DCS) optimization work (\$100k).

### Facility Modifications (continuation)

- Transfer station projects include paving, building repairs, rock slope stabilization and railroad crossing improvement.

### Jets/EGF/South Meadows

- Jets projects include rebuild of one turbine (\$300k).
- EGF projects include roof work (\$250k) and repair of turbine generator (\$150k).
- There are no projects budgeted for South Meadows.

# CRRA - MID-CONNECTICUT PROJECT

DETAILS		ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>TIP FEE</b>				
MSW	Member (a)	\$ 69.00	\$72.00 / \$62.00 *	\$ 70.00
	Commercial	\$ 69.00	\$ 72.00	\$ -
	Short Term Contracts	\$ -	Market Rate	\$ -
	Contract (1)	\$ 69.00	\$ 72.00	\$ -
	New Haven (Jul-Dec)	\$ -	\$ -	\$ 51.00
	New Haven (Jan-Jun)	\$ -	\$ -	\$ 52.50
	Non-processible Waste	\$ -	\$ -	\$ 85.00
	Spot (b)	\$ 61.70	Market Rate	Market Rate
Landfill	Metals (a)	\$ 75.00	\$ 75.00	\$ -
	White Goods (Metals) (a)	\$ 74.00	\$ 74.00	\$ -
	DEP Certified Soils /Cover Material	\$ -	\$ -	Market Rate
	Non-processible Waste - Direct (a)	\$ 85.00	Market Rate	\$ -
	Non-Municipal Mattress Surcharge (Per Unit) (a)	\$ 15.00	\$ 15.00	\$ -
Other	Ferrous Residue (Inbound) (d)	\$ 34.12	\$ 40.00	Market Rate
Recyclables	Single Stream Acceptable Recyclables	\$ -	\$ -	\$ -
	Dual Stream Acceptable Recyclables	\$ -	\$ -	\$ -

## BUDGET ASSUMPTIONS

<b>POWER</b>	kwh/ton of MSW Processed	481	512	523
	Total kwh Sold	353,064,622	403,000,000	401,000,000
	Average Rate Per kwh <=250GW (d)	\$ 0.0764	\$ 0.0788	\$ 0.0760
	Average Rate Per kwh >250GW (d)	\$ 0.0344	\$ 0.0330	\$ 0.0330
<b>DELIVERIES (Tons)</b>				
MSW	Member	770,872	830,000	744,000
	Commercial	-	-	-
	Short Term Contracts	-	9,000	-
	New Haven	-	-	40,000
	Non-processible Waste - Direct	-	-	8,000
	Spot	29,542	8,000	8,000
	<b>Total</b>	<b>800,414</b>	<b>847,000</b>	<b>800,000</b>
Landfill	Metals (e)	5	10	-
	Bulky Waste (C&D) - Municipal (e)	5,482	16,000	-
	Bulky Waste (C&D) - Commercial (e)	291	20,000	-
	White Goods (Metals) (e)	19	25	-
	Cover Material - Charged	-	100	-
	DEP Certified Soils /Cover Material	-	-	15,000
	Non-processible Waste - Direct (e)	11,045	32,000	-
	<b>Total</b>	<b>16,842</b>	<b>68,135</b>	<b>15,000</b>
Other (Spot)	Ferrous Residue (Inbound)	14,283	-	14,700
	Recycling Residue	1,637	3,900	2,200
	<b>Total</b>	<b>20,782</b>	<b>3,900</b>	<b>16,900</b>
Recyclables	Containers	25,138	22,000	-
	Dual Stream Acceptable Recyclables	36,817	58,000	35,000
	Single Stream Acceptable Recyclables	-	-	45,000
	<b>Total</b>	<b>61,955</b>	<b>80,000</b>	<b>80,000</b>

\* The fiscal year 2009 adopted tip fee is \$72.00 per ton. The tip fee was reduced to \$62.00 per ton beginning January thru June 2009.

(a) Rates set during the annual budget process

(b) Blended rate

(c) Included in DEP Certified Materials revenue account

(d) Rates specified by contract or spot market

(e) The Hartford Landfill stopped accepting these materials after December 31, 2008.

# CRRA - MID-CONNECTICUT PROJECT

DETAILS		ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>RECYCLING OPERATIONS</b>				
Revenues	Containers (Add'l Revenue Share)	\$ -	\$ 20.00	\$ 5.00
	Fiber (Add'l Revenue Share)	\$ -	\$ 7.00	\$ 7.00
	Single Stream Acceptable Recyclables (Fixed Fee)	n/a	\$ -	\$ 17.15
	Dual Stream Acceptable Recyclables (Fixed Fee)	n/a	\$ 29.06	\$ 22.50
	Delivery Credit per ton (f)	\$ 10.00	\$ -	\$ -
Operations	Residue Rate- Containers & Fiber	2.75%	2.75%	2.75%
	Residue Rate- Fiber	n/a	n/a	n/a
<b>FACILITY OPERATIONS</b>				
Tons Processed	Total MSW Processed	734,656	787,000	766,000
	RDF Produced	617,000	654,000	650,000
Residue Rates	Ash Rate (Per Ton of RDF)	24.7%	26.0%	26.0%
	Ash Rate (Per Ton of MSW)	21.2%	22.0%	22.2%
	Process Residue Rate (Per Ton of MSW)	14.0%	14.0%	13.0%
	Ferrous Metals Rate (Outbound) (Per Ton of MSW)	3.5%	3.3%	3.0%
	Ferrous Residue Rate (Inbound) (Per Ton of MSW)	1.4%	1.4%	1.4%
	Non-processible Waste - Out-of-State	1.2%	1.0%	0.5%
Fees	Ash Loading (per ton)	\$ -	\$ -	\$ -
	Lime (per ton)	\$ 118.00	\$ 120.00	\$ 123.60
	Urea (per gallon)	\$ 1.70	\$ 1.70	\$ 1.75
Other	Lime (Lbs/Ton of RDF Burned)	19.0	19.0	19.0
	Lime (Lbs/Ton of RDF Burned) - Dolomitic System	3.5	3.5	3.5
	Urea (Gallons)	180,000	180,000	180,000
	Ferrous Metals (Outbound)	23,440	26,000	23,000
<b>MUNICIPAL PAYMENTS</b>				
Fees	Canton (per ton)	\$ 4.42	\$ 4.42	\$ 4.42
	East Granby (per ton)	\$ 8.38	\$ 8.38	\$ 8.38
	Granby (per ton)	\$ 7.90	\$ 7.90	\$ 7.90
	Simsbury (per ton)	\$ 8.13	\$ 8.13	\$ 8.13
	Ellington Surcharge (E. Windsor to Ellington TS) (per ton)	\$ 2.25	n/a	\$ 2.25
	Essex Surcharge (Recycling) (per MSW ton)	\$ 0.90	\$ 0.40	\$ 0.90
	Ellington TS Host Benefit (per ton)	\$ 0.50	\$ 0.52	\$ 0.54
	Essex TS Host Benefit (per ton)	\$ 0.50	\$ 0.52	\$ 0.54
	Torrington TS Host Benefit (per ton)	\$ 0.50	\$ 0.52	\$ 0.54
	Watertown TS Host Benefit (per ton)	\$ 0.50	\$ 0.52	\$ 0.54
	Waterbury LF Residential Drop Off (g)	\$ 33.00	\$ 50.00	\$ 238.00
	Hartford PILOT - Bulky Waste (per ton)	\$ 8.06	\$ 8.40	\$ -
	Hartford PILOT - Processible Waste Fee (per ton)	\$ 9.58	\$ 10.04	\$ 10.34
Deliveries (Tons/Loads)	Canton (MSW tons)	5,520	6,000	6,000
	East Granby (MSW tons)	3,804	4,000	4,000
	Granby (TS Subsidy)	5,362	6,000	5,000
	Simsbury (TS Subsidy)	16,115	17,000	16,000
	Ellington Surcharge (E. Windsor MSW to Ellington TS)	4,179	5,000	4,000
	Essex Surcharge (MSW)	74,793	70,000	75,000
	Ellington TS Host Benefit	64,130	n/a	65,000
	Essex TS Host Benefit	74,793	n/a	75,000
	Torrington TS Host Benefit	72,157	n/a	73,000
	Watertown TS Host Benefit	118,957	n/a	119,000
	Waterbury LF Residential Drop Off (load)	4,072	3,400	550

(f) To be determined at year-end based upon market conditions.

(g) on a per ton basis for fiscal years 2008 and 2009; on a per load basis on fiscal year 2010

n/a= Not applicable

# CRRA - MID-CONNECTICUT PROJECT

DETAILS		ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>WASTE TRANSPORT</b>				
Fees	Ellington (per ton)	\$ 9.07	\$ 9.40	\$ 9.67
	Essex (per ton)	\$ 15.94	\$ 16.50	\$ 17.00
	Torrington (per ton)	\$ 12.12	\$ 12.60	\$ 12.93
	Watertown (per ton)	\$ 12.85	\$ 13.30	\$ 13.70
	Guilford / Madison (per ton)	\$ 15.94	\$ 16.50	\$ 17.00
	Sharon/Salisbury (per ton)	\$ 11.65	\$ 12.10	\$ 12.42
	Southbury (per ton)	n/a	\$ 5.10	\$ 5.25
	RRDD#1 MSW (per load)	\$ 83.29	\$ 86.20	\$ 88.80
	Southeast Project Diversion Fee (per ton)	\$ 71.00	\$ 72.00	\$ 60.00
	Wallingford Project Diversion Fee (per ton)	\$ 59.00	\$ 60.00	\$ 60.00
	Exports Out-of-State Fee (blended per ton rate)	\$ 79.86	Market Rate	\$ 73.80
	Ash to Hartford LF (per ton haul fee)	\$ 3.28	\$ 6.00	0
	Ash to Other (per ton T&D)	\$ -	Market Rate	60
	Process Residue to Hartford LF (per ton haul fee)	\$ 4.98	\$ 6.00	0
	Process Residue to Windsor LF (per ton haul fee)	\$ 7.63	\$ 9.00	0
	Process Residue to Windsor LF (per ton disposal fee)	n/a	\$ 57.00	0
	Process Residue to Other (per ton T&D)	n/a	Market Rate	71
	Non-processible Waste to Hartford LF (per load)	\$ 229.53	\$ 274.20	0
	Non-processible Waste to Other (per ton T&D)	n/a	Market Rate	86
Hauled Tons	Ellington (MSW)	60,098	75,000	65,000
	Essex (MSW & Recyclables)	75,098	85,000	75,000
	Torrington (MSW & Recyclables)	68,774	79,000	70,000
	Watertown (MSW & Recyclables)	113,546	124,000	115,000
	Guilford / Madison (MSW)	3,310	4,000	4,000
	Sharon/Salisbury (MSW)	3,485	4,000	3,500
	Southbury (MSW)	7,261	8,000	7,500
	RRDD#1 (MSW)	2,473	3,000	2,500
MSW Byproduct	Ash to Hartford LF	155,640	85,000	0
	Ash to Other	n/a	88,000	170,000
	Total Ash	155,640	173,000	170,000
	Process Residue - to Hartford LF	100,749	54,000	0
	Process Residue to Windsor LF	-	-	0
	Process Residue to Other	-	56,000	100,000
	Total Process Residue	100,749	110,000	100,000
	Non-processible Waste to Hartford LF (tons)	7,160	4,000	0
	Non-processible Waste to Other	-	4,000	4,000
	Total Non-Processible Waste	7,160	8,000	4,000
MSW Bypass	Southeast Diversions	8,678	12,000	9,400
	Wallingford Diversions	2,045	-	7,700
	Exports Out-of-State	10,319	35,000	16,900
	<i>Subtotal</i>	56,870	60,000	34,000
<b>MISCELLANEOUS</b>				
	Inflation Estimate	5.84%	3.50%	3.00%
	Interest Rate	4.12%	4.50%	2.00%

# CRRA - MID-CONNECTICUT PROJECT

## REVENUE AND EXPENDITURE SUMMARY

### REVENUES

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
41-001-000-40101	Service Charges Solid Waste -Member & Commercial	\$ 52,167,107	\$ 61,040,000	\$ 54,839,000
41-001-000-xxxxx	Service Charges Solid Waste - Short Term Contracts	\$ -	\$ 666,000	\$ -
41-001-000-40103	Service Charges Solid Waste - Spot	\$ 1,975,125	\$ 655,000	\$ 908,000
41-001-000-41101	Bulky Waste - Municipal	\$ 465,933	\$ 640,000	\$ -
41-001-000-41102	Bulky Waste - Commercial	\$ 27,978	\$ 800,000	\$ -
41-001-000-41103	DEP Certified Soils/Cover Material	\$ 74,921	\$ 1,000	\$ 150,000
41-001-000-41104	Metal Sales	\$ 1,904,314	\$ 1,300,000	\$ -
41-001-000-42101	Recycling Sales	\$ 3,620,931	\$ 3,148,000	\$ 2,071,000
41-001-000-xxxxx	Nonprocessible Waste - WPF	\$ -	\$ -	\$ 722,500
41-001-000-42103	Metals Service Charge	\$ 1,759	\$ 3,000	\$ -
41-001-000-43101	Electricity	\$ 22,455,346	\$ 24,749,000	\$ 23,983,000
41-001-000-45150	Miscellaneous Income	\$ 336,912	\$ 445,000	\$ 399,500
41-001-000-46101	Interest Income	\$ 1,643,669	\$ 1,141,000	\$ 593,000
41-001-000-xxxxx	Jets / EGF	\$ 7,244,019	\$ 6,548,000	\$ 6,314,000
41-001-000-48201	Use of Prior Year Surplus / (Deficit) (a)	\$ 1,353,554	\$ 9,570,466	\$ 8,958,000
41-001-000-48202	Use of Bond Proceeds		\$ -	\$ -
<b>Total Revenues</b>		\$ 93,271,568	\$ 110,706,466	\$ 98,938,000

### EXPENDITURES

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
41-001-501-xxxxx	General Administration	\$ 9,032,330	\$ 9,933,666	\$ 9,318,220
41-001-502-xxxxx	Debt Service/Administration	\$ 843,780	\$ 3,062,000	\$ 4,375,000
41-001-505-xxxxx	Waste Transport	\$ 11,901,994	\$ 24,484,000	\$ 24,895,000
41-001-506-xxxxx	Regional Recycling	\$ 2,296,450	\$ 2,972,500	\$ 1,407,000
41-001-601-xxxxx	Waste Processing Facility	\$ 19,379,404	\$ 26,767,000	\$ 24,114,480
41-001-602-xxxxx	Power Block Facility	\$ 16,346,638	\$ 18,358,000	\$ 18,320,000
41-001-603-xxxxx	Energy Generating Facility	\$ 1,678,749	\$ 1,837,000	\$ 1,835,000
41-001-604-xxxxx	Landfill - Hartford	\$ 9,326,606	\$ 13,905,300	\$ 2,845,300
41-001-605-xxxxx	Landfill - Ellington	\$ 349,166	\$ 361,000	\$ 1,274,300
41-001-61x-xxxxx	Transfer Stations	\$ 2,431,233	\$ 2,316,000	\$ 2,448,700
41-001-620-xxxxx	171 Murphy Road	\$ 72,485	\$ 83,000	\$ 91,000
41-001-xxx-xxxxx	Jets / EGF	\$ 6,655,172	\$ 6,627,000	\$ 8,014,000
<b>Total Expenditures</b>		\$ 80,314,007	\$ 110,706,466	\$ 98,938,000
<b>Balance</b>		\$ 12,957,560	\$ -	\$ -

(a) The fiscal year 2010 Use of Prior Year Surplus does not reflect the accelerated use of a portion of fiscal year 2008 surplus in the amount of \$4 million as desired by the Mid-Connecticut Project Advisory Committee.

# CRRA - MID-CONNECTICUT PROJECT

	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>HEADCOUNT</b>	67	64	59

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>GENERAL ADMINISTRATION</b>				
41-001-501-52101	Postage & Delivery Fees	\$ 4,953	\$ 5,166	\$ 5,000
41-001-501-52108	Duplication And Printing	\$ 20,619	\$ 5,000	\$ 5,000
41-001-501-52115	Advertising	\$ 52,798	\$ 35,000	\$ 40,000
41-001-501-52118	Marketing & Public Relations	\$ 6,498	\$ 40,000	\$ 20,000
41-001-501-52202	Office Supplies	\$ 54	\$ 5,000	\$ 5,000
41-001-501-52302	Miscellaneous Services	\$ 1,254	\$ 2,000	\$ 2,000
41-001-501-52305	Business Meetings and Travel	\$ 205	\$ 2,000	\$ 1,000
41-001-501-52355	Mileage Reimbursement	\$ 3,582	\$ 4,000	\$ 4,000
41-001-501-52404	Building Operations	\$ 60,204	\$ 104,000	\$ 91,000
41-001-501-52415	Grounds Maintenance	\$ 55,552	\$ 46,000	\$ 50,000
41-001-501-52502	Fees/Licenses/Permits	\$ 80	\$ 1,000	\$ 1,000
41-001-501-52505	Claims/Losses	\$ 3,462	\$ 25,000	\$ -
41-001-501-52602	Bad Debt Expense	\$ -	\$ 10,000	\$ 10,000
41-001-501-52604	Rental / Lease	\$ 4,500	\$ -	\$ -
41-001-501-52615	Office Temporaries	\$ 61,204	\$ -	\$ 25,000
41-001-501-52675	Contribution to Risk Fund	\$ 999,996	\$ 1,000,000	\$ -
41-001-501-52676	Ash Disposal Reserve	\$ 2,150,002	\$ -	\$ -
41-001-501-52853	Information Technology Consultant	\$ -	\$ 10,000	\$ -
41-001-501-52856	Legal	\$ 872,712	\$ 2,740,000	\$ 2,930,000
41-001-501-52859	Financial	\$ 40,689	\$ 50,000	\$ 45,000
41-001-501-52863	Auditor	\$ 3,780	\$ 20,000	\$ 10,000
41-001-501-52875	Insurance, Consulting, Brokerage Serv	\$ 83,187	\$ 88,000	\$ 91,000
41-001-501-52899	Other Consulting Services	\$ 171,764	\$ 220,000	\$ 220,000
41-001-501-53301	Gas	\$ 9,322	\$ 10,500	\$ 18,500
41-001-501-54482	Computer Hardware	\$ 2,990	\$ 2,000	\$ 3,220
41-001-501-54483	Computer Software	\$ -	\$ 5,000	\$ 5,000
41-001-501-58001	Contingency	\$ -	\$ -	\$ 405,000
41-001-501-xxxxx	Direct & Indirect Allocation - Salaries & Overhead	\$ 4,422,923	\$ 5,504,000	\$ 5,331,500
	<b>Subtotal</b>	\$ 9,032,330	\$ 9,933,666	\$ 9,318,220



# CRRA - MID-CONNECTICUT PROJECT

## EXPENDITURE DETAIL

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b><u>DEBT SERVICE/ADMINISTRATION</u></b>				
41-001-502-52856	Legal	\$ -	\$ 5,000	\$ 5,000
41-001-502-52859	Financial	\$ 1,000	\$ 2,000	\$ 2,000
41-001-502-55525	Interest - 96 Series	\$ 831,900	\$ 832,000	\$ 714,000
41-001-502-55560	Principal Repayment	\$ -	\$ 2,203,000	\$ 3,644,000
41-001-502-55585	Bank/Trustee Fees	\$ 10,880	\$ 20,000	\$ 10,000
	<b>Subtotal</b>	\$ 843,780	\$ 3,062,000	\$ 4,375,000
<b><u>WASTE TRANSPORT</u></b>				
41-001-505-52409	Other Repairs & Maintenance		\$ -	\$ -
41-001-505-52509	Transfer / Transport Subsidy	\$ 352,378	\$ 416,000	\$ 362,000
41-001-505-52658	Contribution to Rolling Stock Reserve	\$ 500,004	\$ 500,000	\$ -
41-001-505-52701	Contract Operating Charges	\$ 4,816,181	\$ 4,929,000	\$ 4,554,000
41-001-505-52716	Non-Processible and Process Residue Disposal Fees (a)	\$ 654,145	\$ 5,654,000	\$ 7,441,000
41-001-505-52706	Ash Hauling (b)	\$ 510,311	\$ 510,000	\$ -
41-001-505-52711	Ash Disposal (c)	\$ -	\$ 7,656,000	\$ 10,265,000
41-001-505-52710	Disposal Fees - Solid Waste (Bypass) (d)	\$ 5,068,975	\$ 4,819,000	\$ 2,273,000
	<b>Subtotal</b>	\$ 11,901,994	\$ 24,484,000	\$ 24,895,000

(a) Reflects transportation and disposal of non-processible waste and process residue to alternative landfill after 12/31/08.

(b) Reflects transportation of ash to the Hartford landfill until December 31, 2008.

(c) Reflects transportation and disposal of ash to alternative landfill.

(d) Reflects transportation and disposal of bypass waste to out-of-state landfill and other in-state locations (e.g., Preston)

# CRRA - MID-CONNECTICUT PROJECT

## EXPENDITURE DETAIL

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>REGIONAL RECYCLING</b>				
41-001-506-52115	Advertising	\$ 14,392	\$ 50,000	\$ 25,000
41-001-506-52118	Marketing & Public Relations	\$ 128,847	\$ 160,000	\$ 250,000
41-001-506-52302	Miscellaneous Services	\$ 90	\$ -	\$ -
41-001-506-52305	Bus. Meetings & Travel	\$ -	\$ 500	\$ 500
41-001-506-52355	Mileage Reimbursement	\$ -	\$ 500	\$ 500
41-001-506-52404	Building Operations	\$ 51,976	\$ 59,000	\$ 58,000
41-001-506-52407	Project Equipment Maintenance	\$ 18,865	\$ 31,500	\$ 33,500
41-001-506-52415	Grounds Maintenance	\$ 2,703	\$ 5,000	\$ 5,000
41-001-506-52502	Fees/Licenses/Permits	\$ 6,280	\$ 4,000	\$ 3,500
41-001-506-52617	Electronics Recycling	\$ 38,941	\$ 75,000	\$ 30,000
41-001-506-52620	Member Delivery Credit	\$ 702,342	\$ 800,000	\$ -
41-001-506-52659	Recycling Education Reserve (PILOT)	\$ 150,000	\$ 150,000	\$ 150,000
41-001-506-52701	Contract Operating Charges	\$ 39,368	\$ -	\$ -
41-001-506-52858	Engineering	\$ 12,392	\$ 40,000	\$ 40,000
41-001-506-52901	Environmental Testing	\$ 1,363	\$ 7,000	\$ 7,000
41-001-506-53304	Electricity	\$ 50,477	\$ 54,000	\$ 58,000
41-001-506-53309	Other Utilities	\$ 2,473	\$ 2,000	\$ 3,000
41-001-506-54482	Computer Hardware	\$ -	\$ 2,000	\$ -
41-001-506-xxxxx	Direct & Indirect Allocation - Salaries & Overhead	\$ 374,846	\$ 1,028,000	\$ 450,000
41-001-621-xxxxx	Hartford Education (See Detail)	\$ 403,309	\$ 244,000	\$ 293,000
41-001-508-xxxxx	Stratford Education (See Detail)	\$ 297,786	\$ 260,000	\$ -
	<b>Subtotal</b>	\$ 2,296,450	\$ 2,972,500	\$ 1,407,000

# CRRA - MID-CONNECTICUT PROJECT

## EXPENDITURE DETAIL

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>WASTE PROCESSING FACILITY</b>				
41-001-601-52104	Telephone & Pagers	\$ 2,609	\$ 3,000	\$ 3,300
41-001-601-52404	Building Operations	\$ 10,328	\$ 11,500	\$ 11,500
41-001-601-52407	Project Equipment Maintenance	\$ 10,047	\$ 7,500	\$ 8,000
41-001-601-52502	Fees/Licenses/Permits	\$ 7,117	\$ 8,300	\$ 5,000
41-001-601-52507	Payments in Lieu of Taxes (PILOT)	\$ 2,271,784	\$ 2,708,000	\$ 2,773,000
41-001-601-52618	MCAPS Fuel	\$ 78,405	\$ 85,000	\$ 25,000
41-001-601-52640	Insurance Premium	\$ 1,026,384	\$ 1,133,000	\$ 1,167,000
41-001-601-52668	Contribution to Facility Modification Reserve	\$ 999,996	\$ 5,000,000	\$ 2,200,000
41-001-601-52701	Contract Operating Charges	\$ 14,347,409	\$ 16,730,000	\$ 17,341,180
41-001-601-52709	Other Operating Charges	\$ 356,705	\$ 435,000	\$ -
41-001-601-52713	MCAPS Charges	\$ 172,644	\$ 250,000	\$ 200,000
41-001-601-52858	Engineering	\$ 76,247	\$ 300,000	\$ 285,000
41-001-601-52901	Environmental Testing	\$ 19,665	\$ 93,200	\$ 93,000
41-001-601-53304	Electricity	\$ 64	\$ 500	\$ 500
41-001-601-54482	Computer Hardware	\$ -	\$ 2,000	\$ 2,000
	<b>Subtotal</b>	\$ 19,379,404	\$ 26,767,000	\$ 24,114,480
<b>POWER BLOCK FACILITY</b>				
41-001-602-52502	Fees/Licenses/Permits	\$ 378,025	\$ 425,000	\$ 437,000
41-001-602-52506	Solid Waste Assessment (Dioxin Tax)	\$ 925,779	\$ 981,000	\$ 975,000
41-001-602-52611	Revenue Sharing Expense	\$ 1,832,009	\$ 2,944,000	\$ 2,561,000
41-001-602-52614	Lime	\$ 1,081,907	\$ 883,000	\$ 904,000
41-001-602-52616	SNCR (Urea)	\$ 233,864	\$ 306,000	\$ 315,000
41-001-602-52702	Contract Ops Charge - Equipment	\$ 3,713,042	\$ 3,953,000	\$ 4,071,000
41-001-602-52703	Contract Ops Charge - Management Fee	\$ 1,489,397	\$ 1,586,000	\$ 1,534,000
41-001-602-52709	Contract Ops Charge - Personnel	\$ 5,846,380	\$ 6,108,000	\$ 6,292,000
41-001-602-52714	Other Contract Operating Charges (Pass Through Costs)	\$ 234,298	\$ 300,000	\$ 210,000
41-001-602-52858	Engineering	\$ 115,392	\$ 200,000	\$ 375,000
41-001-602-52901	Environmental Testing	\$ 110,824	\$ 212,000	\$ 177,000
41-001-602-52910	Continuous Emission Monitoring	\$ 102,566	\$ 150,000	\$ 150,000
41-001-602-53304	Electricity	\$ 283,155	\$ 310,000	\$ 319,000
	<b>Subtotal</b>	\$ 16,346,638	\$ 18,358,000	\$ 18,320,000
<b>ENERGY GENERATING FACILITY</b>				
41-001-603-52507	Payments In Lieu of Taxes (PILOT)	\$ 1,672,306	\$ 1,828,000	\$ 1,826,000
41-001-603-53304	Electricity	\$ 6,443	\$ 9,000	\$ 9,000
	<b>Subtotal</b>	\$ 1,678,749	\$ 1,837,000	\$ 1,835,000

# CRRA - MID-CONNECTICUT PROJECT

## EXPENDITURE DETAIL

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>HARTFORD LANDFILL</b>				
41-001-604-52104	Telephone & Pagers	\$ 2,398	\$ 4,000	\$ 4,000
41-001-604-52115	Advertising	\$ -	\$ -	\$ 2,000
41-001-604-52404	Building Operations	\$ 3,810	\$ 16,000	\$ 7,600
41-001-604-52407	Project Equipment Maintenance	\$ 41,096	\$ 5,800	\$ 56,000
41-001-604-52415	Grounds Maintenance	\$ 95,005	\$ 302,000	\$ 140,000
41-001-604-52502	Fees/Licenses/Permits	\$ 27,151	\$ 27,000	\$ 26,400
41-001-604-52507	Payments in Lieu of Taxes (PILOT)	\$ 46,650	\$ 302,000	\$ -
41-001-604-52604	Rental / Lease	\$ 525,000	\$ 262,500	\$ -
41-001-604-52640	Insurance Premium	\$ -	\$ -	\$ 102,000
41-001-604-52650	Contribution to Post Closure Reserve	\$ 1,500,000	\$ 2,800,000	\$ 1,200,000
41-001-604-52670	Contribution to Landfill Closure Reserve	\$ 4,884,000	\$ 8,000,000	\$ -
41-001-604-52701	Contract Operating Charges	\$ 1,656,008	\$ 1,303,000	\$ 740,000
41-001-604-52709	Other Operating Charges	\$ 301,886	\$ 341,000	\$ 290,000
41-001-604-52858	Engineering	\$ 138,878	\$ 399,000	\$ 113,000
41-001-604-52901	Environmental Testing	\$ 88,515	\$ 120,000	\$ 120,300
41-001-604-53304	Electricity	\$ 16,209	\$ 22,000	\$ 24,000
41-001-604-54482	Computer Hardware	\$ -	\$ 1,000	\$ -
41-001-604-58001	Contingency	\$ -	\$ -	\$ 20,000
	<b>Subtotal</b>	\$ 9,326,606	\$ 13,905,300	\$ 2,845,300
<b>ELLINGTON LANDFILL</b>				
41-001-605-52407	Project Equipment Maintenance	\$ -	\$ 5,000	\$ 23,000
41-001-605-52415	Grounds Maintenance	\$ 24,650	\$ 30,500	\$ 48,000
41-001-605-52502	Fees/Licenses/Permits	\$ -	\$ 500	\$ -
41-001-605-52504	Assessment/Taxes	\$ 6,920	\$ 7,000	\$ 7,300
41-001-605-52640	Insurance Premium	\$ -	\$ -	\$ 40,000
41-001-605-52650	Contribution to Post Closure Reserve	\$ 174,996	\$ 175,000	\$ 1,000,000
41-001-605-52709	Other Operating Charges	\$ 84,332	\$ 73,000	\$ 74,000
41-001-605-52858	Engineering	\$ 10,099	\$ 5,000	\$ 20,000
41-001-605-52901	Environmental Testing	\$ 31,415	\$ 40,000	\$ 40,000
41-001-605-53304	Electricity	\$ 16,754	\$ 24,000	\$ 21,000
41-001-605-55585	Bank/Trustee Fees	\$ -	\$ 1,000	\$ 1,000
	<b>Subtotal</b>	\$ 349,166	\$ 361,000	\$ 1,274,300

# CRRA - MID-CONNECTICUT PROJECT

## EXPENDITURE DETAIL

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>TRANSFER STATION - ELLINGTON</b>				
41-001-610-52104	Telephone & Pagers	\$ 3,435	\$ 5,000	\$ 3,500
41-001-610-52404	Building Operations	\$ 4,690	\$ 7,000	\$ 7,500
41-001-610-52407	Project Equipment Maintenance	\$ 7,071	\$ 7,500	\$ 10,500
41-001-610-52415	Grounds Maintenance	\$ 7,200	\$ 5,500	\$ 5,500
41-001-610-52502	Fees/Licenses/Permits	\$ 2,250	\$ 3,000	\$ 2,500
41-001-610-52508	Municipal Subsidy	\$ 46,648	\$ 39,000	\$ 44,000
41-001-610-52701	Contract Operating Charges	\$ 391,424	\$ 363,000	\$ 371,000
41-001-610-52858	Engineering	\$ 921	\$ 5,000	\$ 12,000
41-001-610-53304	Electricity	\$ 3,377	\$ 4,000	\$ 4,500
41-001-610-54482	Computer Hardware	\$ -	\$ 1,000	\$ 1,000
	<b>Subtotal</b>	\$ 467,016	\$ 440,000	\$ 462,000
<b>TRANSFER STATION - ESSEX</b>				
41-001-611-52104	Telephone & Pagers	\$ 2,868	\$ 4,000	\$ 3,500
41-001-611-52404	Building Operations	\$ 7,163	\$ 7,500	\$ 7,500
41-001-611-52407	Project Equipment Maintenance	\$ 10,726	\$ 7,500	\$ 10,500
41-001-611-52502	Fees/Licenses/Permits	\$ 2,375	\$ 3,000	\$ 2,500
41-001-611-52508	Municipal Subsidy	\$ 45,000	\$ 44,000	\$ 41,000
41-001-611-52701	Contract Operating Charges	\$ 637,583	\$ 577,000	\$ 594,000
41-001-611-52858	Engineering	\$ 5,421	\$ 5,000	\$ 12,000
41-001-611-52901	Environmental Testing	\$ 2,303	\$ 4,000	\$ 9,000
41-001-611-54482	Computer Hardware	\$ -	\$ 1,000	\$ 1,000
41-001-611-57820	Local Administration	\$ 58,000	\$ 28,000	\$ 68,000
	<b>Subtotal</b>	\$ 771,439	\$ 681,000	\$ 749,000
<b>TRANSFER STATION - TORRINGTON</b>				
41-001-612-52104	Telephone & Pagers	\$ 3,162	\$ 4,000	\$ 3,500
41-001-612-52404	Building Operations	\$ 6,746	\$ 7,500	\$ 7,500
41-001-612-52407	Project Equipment Maintenance	\$ 19,933	\$ 7,500	\$ 10,500
41-001-612-52502	Fees/Licenses/Permits	\$ 2,375	\$ 3,000	\$ 2,500
41-001-612-52508	Municipal Subsidy	\$ 39,952	\$ 41,000	\$ 39,000
41-001-612-52604	Rental / Lease	\$ 100	\$ 500	\$ 500
41-001-612-52701	Contract Operating Charges	\$ 530,293	\$ 549,000	\$ 565,000
41-001-612-52858	Engineering	\$ 9,318	\$ 14,000	\$ 14,500
41-001-612-52901	Environmental Testing	\$ 918	\$ 2,500	\$ 3,000
41-001-612-54482	Computer Hardware	\$ -	\$ 1,000	\$ 1,000
	<b>Subtotal</b>	\$ 612,797	\$ 630,000	\$ 647,000

# CRRA - MID-CONNECTICUT PROJECT

## EXPENDITURE DETAIL

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>TRANSFER STATION - WATERTOWN</b>				
41-001-613-52104	Telephone & Pagers	\$ 1,299	\$ 2,000	\$ 1,500
41-001-613-52404	Building Operations	\$ 5,264	\$ 7,500	\$ 7,500
41-001-613-52407	Project Equipment Maintenance	\$ 6,568	\$ 7,500	\$ 10,200
41-001-613-52502	Fees/Licenses/Permits	\$ 2,375	\$ 3,000	\$ 2,500
41-001-613-52508	Municipal Subsidy	\$ 104,540	\$ 64,000	\$ 64,000
41-001-613-52701	Contract Operating Charges	\$ 459,043	\$ 473,000	\$ 487,000
41-001-613-52858	Engineering	\$ 892	\$ 5,000	\$ 14,500
41-001-613-52901	Environmental Testing	\$ -	\$ 2,000	\$ 2,500
41-001-613-54482	Computer Hardware	\$ -	\$ 1,000	\$ 1,000
	<b>Subtotal</b>	<b>\$ 579,981</b>	<b>\$ 565,000</b>	<b>\$ 590,700</b>
<b>171 MURPHY ROAD</b>				
41-001-620-52104	Telephone & Pagers	\$ 480	\$ 1,000	\$ 1,000
41-001-620-52404	Building Operations	\$ 9,931	\$ 22,500	\$ 21,000
41-001-620-52415	Grounds Maintenance	\$ 2,600	\$ 1,500	\$ 2,000
41-001-620-52507	Payments in Lieu of Taxes (PILOT)	\$ 40,322	\$ 42,000	\$ 48,000
41-001-620-53301	Gas	\$ 13,577	\$ 10,000	\$ 15,000
41-001-620-53304	Electricity	\$ 5,061	\$ 5,000	\$ 3,000
41-001-620-53309	Other Utilities	\$ 514	\$ 1,000	\$ 1,000
	<b>Subtotal</b>	<b>\$ 72,485</b>	<b>\$ 83,000</b>	<b>\$ 91,000</b>
<b>Jets / EGF</b>				
41-001-901-xxxxx	General Administration	\$ 182,394	\$ 310,000	\$ 229,000
41-001-951-xxxxx	Jets	\$ 1,474,269	\$ 1,587,000	\$ 1,726,000
41-001-952-xxxxx	Energy Generating Facility	\$ 4,998,509	\$ 4,730,000	\$ 6,059,000
		<b>\$ 6,655,172</b>	<b>\$ 6,627,000</b>	<b>\$ 8,014,000</b>

# CRRA - JETS / ENERGY GENERATING FACILITY

## REVENUE AND EXPENDITURE SUMMARY

### REVENUES

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>ENERGY</b>				
41-001-000-43104	Capacity	\$ 6,137,572	\$ 5,190,000	\$ 5,190,000
41-001-000-43104	Variable	Incl. Above	\$ 92,000	\$ 95,000
41-001-000-43104	Backstop	Incl. Above	\$ 13,000	\$ 13,000
41-001-000-43104	Black Start Credit	Incl. Above	\$ 794,000	\$ 794,000
	Subtotal Energy	\$ 6,137,572	\$ 6,089,000	\$ 6,092,000
		\$ -		
<b>OTHER</b>				
41-001-000-46107	Interest Income	\$ 628,984	\$ 420,000	\$ 183,000
41-001-000-45151	Rental Income - Jets/EGF	\$ 63,463	\$ 39,000	\$ 39,000
41-001-000-48204	Use of Prior Year's Retained Earnings	\$ 234,000	\$ -	\$ -
	Subtotal Other	\$ 926,447	\$ 459,000	\$ 222,000
	Total Revenues	\$ 7,064,019	\$ 6,548,000	\$ 6,314,000

### EXPENDITURES

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
41-001-901-xxxxx	General Administration	\$ 182,394	\$ 310,000	\$ 229,000
41-001-951-xxxxx	Jets	\$ 1,474,269	\$ 1,587,000	\$ 1,726,000
41-001-952-xxxxx	Energy Generating Facility	\$ 4,998,509	\$ 4,730,000	\$ 6,059,000
	Total Expenditures	\$ 6,655,172	\$ 6,627,000	\$ 8,014,000
	Balance	\$ 408,847	\$ (79,000)	\$ (1,700,000)

# CRRA - JETS / ENERGY GENERATING FACILITY

## EXPENDITURE DETAIL

Account	Description	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>GENERAL ADMINISTRATION</b>				
41-001-901-52856	Legal	\$ 29,041	\$ 110,000	\$ 75,000
41-001-901-52875	Insurance, Consulting, Brokerage Service	\$ 20,622	\$ 22,000	\$ 23,000
41-001-901-52899	Other Consulting Services	\$ -	\$ 5,000	\$ 5,000
41-001-901-xxxxx	Direct & Indirect Allocation - Salaries & Overhead	\$ 132,731	\$ 173,000	\$ 126,000
	<b>Subtotal</b>	\$182,394	\$ 310,000	\$ 229,000
<b>JETS</b>				
41-001-951-52502	Fees/Licenses/Permits	\$ -	\$ 10,000	\$ 35,000
41-001-951-52507	Payments In Lieu Of Taxes	\$ 137,637	\$ 232,000	\$ 241,000
41-001-951-52640	Insurance Premiums	\$ 68,980	\$ 80,000	\$ 83,000
41-001-951-52701	Contract Operating Charges	\$ 1,171,253	\$ 1,016,000	\$ 1,155,000
41-001-951-52858	Engineering	\$ 5,399	\$ 50,000	\$ 80,000
41-001-951-53304	Electricity	\$ 91,000	\$ 99,000	\$ 102,000
41-001-951-54491	Other Equipment	\$ -	\$ 100,000	\$ 30,000
	<b>Subtotal</b>	\$ 1,474,269	\$ 1,587,000	\$ 1,726,000
<b>ENERGY GENERATING FACILITY</b>				
41-001-952-52404	Building Operations	\$ -	\$ 16,000	\$ 16,000
41-001-952-52640	Insurance Premiums	\$ 161,806	\$ 206,000	\$ 213,000
41-001-952-52671	Contribution to Jets/EGF Reserve	\$ -	\$ -	\$ 1,100,000
41-001-952-52701	Contract Operating Charges	\$ 3,934,128	\$ 3,501,000	\$ 3,606,000
41-001-952-54491	Contract Capital Expenditures	\$ 536,933	\$ 544,000	\$ 558,000
41-001-952-52858	Engineering	\$ 43,970	\$ 225,000	\$ 320,000
41-001-952-53309	Other Utilities	\$ 321,672	\$ 238,000	\$ 246,000
	<b>Subtotal</b>	\$ 4,998,509	\$ 4,730,000	\$ 6,059,000



# RECYCLING OPERATIONS / EDUCATION

## ASSUMPTIONS

		ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>Tip Fees</b>	Single Stream Acceptable Recyclables	\$ -	\$ -	\$ -
	Dual Stream Acceptable Recyclables	\$ -	\$ -	\$ -
	Member Delivery Credit	\$ 10.00	Market Rate	\$ -
<b>Delivery/Processing</b>	Container Member Recyclables	25,138	22,000	-
	Dual Stream Acceptable Recyclables (Fixed Fee)	36,817	58,000	35,000
	Single Stream Acceptable Recyclables (Fixed Fee)	-	-	45,000
	<b>Total</b>	<b>61,955</b>	<b>80,000</b>	<b>80,000</b>
<b>Recycling Sales</b>	Container Per Ton Sales Revenue		\$ 20.00	\$ 5.00
	Paper Per Ton Sales Revenue		\$ 7.00	\$ 7.00
	Single Stream Acceptable Recyclables (Fixed Fee)			\$ 17.15
	Dual Stream Acceptable Recyclables (Fixed Fee)	\$ 29.06	\$ 29.06	\$ 22.50
<b>Residue</b>	Residue Rate- Containers & Paper	2.75%	2.75%	2.75%
	Paper Recycling Residue Rate	n/a	n/a	n/a
<b>Other Operating</b>	Container Operating Payment	n/a	n/a	n/a
	Paper Operating Payment	n/a	n/a	n/a
<b>Miscellaneous</b>	Inflation Estimate	5.84%	3.50%	3.00%

## REVENUE & EXPENDITURE SUMMARY

ACCOUNT	DESCRIPTION	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>REVENUES</b>				
41-001-000-42101	Recycling Sales	\$ 3,620,931	\$ 3,148,000	\$ 2,071,000
41-001-000-45150	Miscellaneous Income	\$ 1,610	\$ 263,000	\$ 3,000
	<b>Total Revenues</b>	<b>\$ 3,622,541</b>	<b>\$ 3,411,000</b>	<b>\$ 2,074,000</b>
<b>EXPENDITURES - OPERATIONS</b>				
41-001-506-52115	Advertising	\$ 14,392	\$ 50,000	\$ 25,000
41-001-506-52118	Marketing & Public Relations	\$ 128,847	\$ 160,000	\$ 250,000
41-001-506-52302	Miscellaneous Services	\$ 90	\$ -	\$ -
41-001-506-52305	Business Meetings and Travel	\$ -	\$ 500	\$ 500
41-001-506-52355	Mileage Reimbursement	\$ -	\$ 500	\$ 500
41-001-506-52404	Building Operations	\$ 51,976	\$ 59,000	\$ 58,000
41-001-506-52407	Project Equipment Maintenance	\$ 18,865	\$ 31,500	\$ 33,500
41-001-506-52415	Grounds Maintenance	\$ 2,703	\$ 5,000	\$ 5,000
41-001-506-52502	Fees/Licenses/Permits	\$ 6,280	\$ 4,000	\$ 3,500
41-001-506-52617	Electronics Recycling	\$ 38,941	\$ 75,000	\$ 30,000
41-001-506-52620	Member Delivery Credit	\$ 702,342	\$ 800,000	\$ -
41-001-506-52659	Recycling Education Reserve (PILOT)	\$ 150,000	\$ 150,000	\$ 150,000
41-001-506-52701	Contract Operating Charges	\$ 39,368	\$ -	\$ -
41-001-506-52858	Engineering	\$ 12,392	\$ 40,000	\$ 40,000
41-001-506-52901	Environmental Testing	\$ 1,363	\$ 7,000	\$ 7,000
41-001-506-53304	Electricity	\$ 50,477	\$ 54,000	\$ 58,000
41-001-506-53309	Other Utilities	\$ 2,473	\$ 2,000	\$ 3,000
41-001-506-54482	Computer Hardware	\$ -	\$ 2,000	\$ -
41-001-506-xxxxx	Direct & Indirect Allocation - Salaries & Overhead	\$ 374,846	\$ 1,028,000	\$ 450,000
41-001-621-xxxxx	Hartford Education (See Detail)	\$ 403,309	\$ 244,000	\$ 293,000
41-001-508-xxxxx	Stratford Education (See Detail)	\$ 297,786	\$ 260,000	\$ -
	<b>Subtotal</b>	<b>\$ 2,296,450</b>	<b>\$ 2,972,500</b>	<b>\$ 1,407,000</b>

n/a = Not Applicable

# RECYCLING OPERATIONS / EDUCATION

## EXPENDITURE SUMMARY

ACCOUNT	DESCRIPTION	ACTUAL FY08	ADOPTED FY09	PROPOSED FY10
<b>EXPENDITURES - HARTFORD EDUCATION</b>				
41-001-621-52118	Marketing & Public Relations	\$ 3,681	\$ 10,000	\$ 10,000
41-001-621-52202	Office Supplies	\$ -	\$ 500	\$ 500
41-001-621-52203	Educational Supplies	\$ 1,573	\$ 5,000	\$ 5,000
41-001-621-52303	Subscriptions/Publications/Ref. Material	\$ 245	\$ 500	\$ 500
41-001-621-52305	Business Meetings and Travel	\$ 432	\$ 500	\$ 500
41-001-621-52355	Mileage Reimbursement	\$ 2,686	\$ 2,500	\$ 3,000
41-001-621-52418	Education Exhibits Maintenance	\$ 35,364	\$ 40,000	\$ 40,000
41-001-621-52899	Other Consulting Services	\$ 228	\$ -	\$ -
41-001-621-xxxxx	Direct & Indirect Allocation - Salaries & Overhead	\$ 359,100	\$ 185,000	\$ 233,000
	Subtotal	\$ 403,309	\$ 244,000	\$ 292,500
<b>EXPENDITURES - STRATFORD EDUCATION</b>				
41-001-508-52104	Telecommunication	\$ -	\$ 500	\$ -
41-001-508-52118	Marketing & Public Relations	\$ 4,392	\$ 4,500	\$ -
41-001-508-52202	Office Supplies	\$ 98	\$ 500	\$ -
41-001-508-52203	Educational Supplies	\$ 2,385	\$ 5,000	\$ -
41-001-508-52302	Miscellaneous Services	\$ -	\$ 500	\$ -
41-001-508-52303	Subscriptions/Publications/Ref. Material	\$ 64	\$ 500	\$ -
41-001-508-52305	Business Meetings and Travel	\$ 326	\$ 500	\$ -
41-001-508-52355	Mileage Reimbursement	\$ 3,212	\$ 3,000	\$ -
41-001-508-57840	Allocation - Salaries	\$ 113,905	\$ 105,000	\$ -
41-001-508-57850	Allocation - Overhead	\$ 173,404	\$ 140,000	\$ -
	Subtotal	\$ 297,786	\$ 260,000	\$ -
	<b>Total Expenditures</b>	\$ 2,594,236	\$ 2,972,500	\$ 1,407,000
<b>RECYCLING OPERATIONS/EDUCATION SURPLUS/(DEFICIT)</b>		\$ 1,028,304	\$ 438,500	\$ 667,000

# CRRA - MID-CONNECTICUT PROJECT

## Four-Year Capital Improvement Plan (\$000's)

ROLLING STOCK	FY09 Adopted	FY10 Proposed	FY11 Projected	FY12 Projected	FY13 Projected
Reserve Balance as of June 30, 2008	\$ 2,678				
Loader Purchases	\$ 465	\$ 640	\$ 210	\$ 230	\$ 460
Other Rolling Stock	\$ 360	\$ -	\$ 45	\$ -	\$ -
Subtotal Capital Improvement	\$ 825	\$ 640	\$ 255	\$ 230	\$ 460
Contributions to Reserve	\$ 500	\$ -			
<b>Estimated Reserve Balance</b>	<b>\$ 2,353</b>	<b>\$ 1,713</b>	<b>\$ 1,458</b>	<b>\$ 1,228</b>	<b>\$ 768</b>

*FY10 Rolling Stock reserve assumes the rebuild of 1 loader and purchases of a scissor lift and a skid steer loader.*

FACILITY MODIFICATIONS	FY09 Adopted	FY10 Proposed	FY11 Projected	FY12 Projected	FY13 Projected
Reserve Balance as of June 30, 2008	\$ 5,791				
Waste Processing Facility (WPF)	\$ 4,157	\$ 922	\$ 435	\$ 170	\$ -
Power Block Facility (PBF)	\$ 3,045	\$ 575	\$ 690	\$ -	\$ -
Recycling Facility	\$ 3,525	\$ 112	\$ 95	\$ 65	\$ 50
Transfer Stations	\$ 174	\$ 326	\$ 71	\$ 18	\$ -
Subtotal Capital Improvement	\$ 10,901	\$ 1,935	\$ 1,291	\$ 253	\$ 50
Contributions to Reserve	\$ 5,000	\$ 2,200	\$ 1,500	\$ 500	\$ -
<b>Estimated Reserve Balance</b>	<b>\$ (110)</b>	<b>\$ 155</b>	<b>\$ 364</b>	<b>\$ 611</b>	<b>\$ 561</b>

*WPF projects include the building repairs/upgrades, trommelwork, and fire system upgrades.*

*PBF projects include upgrading the fly ash pugmills and DCS optimization work*

*Recycling facility projects includes miscellaneous floor repairs, sprinkler upgrades and roof repairs.*

*Transfer station projects include paving, pushwall repairs and scale repairs.*

JETS/ EGF / SOUTH MEADOWS	FY09 Adopted	FY10 Proposed	FY11 Projected	FY12 Projected	FY13 Projected
Reserve Balance as of June 30, 2008	\$ 10,895				
Jets	\$ 2,060	\$ 390	\$ 3,700	\$ 1,100	\$ -
Energy Generating Facility (EGF)	\$ 2,260	\$ 440	\$ 4,640	\$ 40	\$ -
South Meadows	\$ 84	\$ -	\$ -	\$ -	\$ -
Subtotal Capital Improvement	\$ 4,404	\$ 830	\$ 8,340	\$ 1,140	\$ -
Contributions to Reserve/Withdrawals	\$ -	\$ 1,100	\$ 1,700	\$ 1,100	\$ -
<b>Estimated Reserve Balance</b>	<b>\$ 6,491</b>	<b>\$ 6,761</b>	<b>\$ 121</b>	<b>\$ 81</b>	<b>\$ 81</b>

*Jets projects include rebuild of turbine and replacement of fire suppression system.*

*EGF projects include roof work and minor repair of turbines.*

## TAB 4

**RESOLUTION REGARDING ORGANIZATIONAL SYNERGY & HUMAN  
RESOURCES COMMITTEE RECOMMENDATION TO THE BOARD OF  
DIRECTORS REGARDING APPROVAL & ADOPTION OF A SEVERANCE  
POLICY**

**RESOLVED:** That the Severance Policy be approved as presented by the Organizational Synergy & Human Resources Committee.

# Connecticut Resources Recovery Authority Approval & Adoption of a Severance Policy

*February 19, 2008*

## Executive Summary

CRRA management proposes the approval of a Severance Policy to account for the changing organizational structure of the Authority and also the State of Connecticut Ethics restrictions governing post employment placed on officials and employees of quasi-public agencies. CRRA Management understands that this “cooling off period” substantially limits certain individuals from gaining employment for one year post CRRA employment. This Severance Policy will only be activated in the case of an employee losing employment because of reorganization, elimination of a position, or reduction of workforce.

The applicable provisions of the State Ethics restrictions appear below:

“State of CT General Statutes Chapter 10 § 1-84b **“Certain activities restricted after leaving public office or employment”** (a) No former executive branch or quasi-public agency public official or state employee shall represent anyone other than the state, concerning any particular matter (1) in which he participated personally and substantially while in state service and (2) in which the state has a substantial interest.” Substantial Participation is defined by the State Ethics Department in Conn. Agencies. Regs. § 1-81-32 as “For the purposes of Subsection (a) of Section 1-84b, substantial participation in a particular matter shall be construed to mean participation that was direct, extensive and substantive, not peripheral, clerical or ministerial.”

“(b) No former executive branch or quasi-public agency public official or state employee shall, for one year after leaving state service, represent anyone, other than the state, for compensation before the department, agency, board, commission, council or office in which he served at the time of his termination of service, concerning any matter in which the state has a substantial interest. The provisions of this subsection shall not apply to an attorney who is a former employee of the Division of Criminal Justice, with respect to any representation in a matter under the jurisdiction of a court.”

“(f) No former public official or state employee (1) who participated substantially in the negotiation or award of (A) a state contract valued at an amount of fifty thousand dollars or more or (B) a written agreement for the approval of a payroll deduction slot described in section 3-123g, or (2) who supervised the negotiation or award of such a contract or agreement, shall accept employment with a party to the contract or agreement other than the state for a period of one year after his resignation from his state office or position if his resignation occurs less than one year after the contract or agreement is signed.”

“(g) No member or director of a quasi-public agency who participates substantially in the negotiation or award of a contract valued at an amount of fifty thousand dollars or more, or who supervised the negotiation or award of such a contract, shall seek, accept, or hold employment with a party to the contract for a period of one year after the signing of the contract.”

# **CRRRA Severance Policy**

CRRRA currently intends and expects to provide Separation Pay to Eligible Employees in accordance with the terms of this policy. However, CRRRA reserves the right to amend, reduce, modify, interpret, or discontinue all or part of this policy at any time, with or without reason. In addition, nothing herein creates a contract between CRRRA and any person for employment or entitlement to benefits.

## **1. Definitions**

- "Base Salary"—means the employee's annual base salary. Base Salary does not include incentives, overtime pay, or any other remuneration.
- "Eligible Employee"—means an employee who meets the eligibility requirements for Separation Pay.
- "Employee Schedule"— "Full Time"—means the employee is regularly scheduled for thirty-seven and a half (37.5) or forty (40) hours of work each week. "Part-Time"—means the employee is regularly scheduled for twenty-five (25) or more hours of work each week but less than 37.5 hours per week.
- "Qualifying Event"—means an employee loses employment because of reorganization, elimination of a position, or reduction of workforce.
- "Week's Salary"—means the Base Salary divided by 52.
- "Exempt"—means employees who are paid a fixed salary
- "Non-Exempt"—means employees paid an hourly rate.
- "Professional Staff"—means non-exempt and exempt employees and includes Supervisors.
- "Manager"—means employees who directly manages a staff and one that has the title "manager."
- "Directors"—means employees with the title and responsibilities of Directors.
- "Department Head"—means employees with the title Director that manage departments for CRRRA.
- "Contract Employee"—means an employee who is subject to the State of CT Ethics post-employment restrictions and with employment contracts approved by The Board of Directors. These employees are subject to other benefit continuation as governed by their employment agreements." "Years of Service"—Severance will be granted for years of service rounded up to the nearest full year.

## **2. Eligibility**

Any Employee of CRRRA:

- Who is actively employed in a full-time or part-time regular position;
- Who is not covered by a written employment agreement that provides for separation pay;



- Who is not offered another position or a transfer in lieu of reorganization, elimination of a position, or reduction of workforce.
- Whose termination is a Qualifying Event;
- Whose termination is not due to a voluntary quit or retirement;
- Whose termination is not due to any involuntary reason other than a Qualifying Event, including but not limited to, misconduct, performance deficiencies, violations of CRRA policies, inability to perform the essential functions of the job, or any circumstances beyond the control of CRRA;
- Who executes any document or agreement, which CRRA in its discretion may require as a condition for payment of the Separation Pay, which agreement may contain provisions including but not limited to a release of all claims against CRRA.

### 3. Schedule of Benefits

If eligibility requirements are met, CRRA intends to offer the following Separation Pay for a Qualifying Event:

<b>Severance Calculation Method &amp; Pay Scenarios</b>	<b>Professional Staff</b>	<b>Directors &amp; Managers</b>	<b>Department Heads</b>
<b>Fixed Plus Variable Amount of Base Pay</b>	2 month minimum plus 2 weeks for every year of service to CRRA	2 month minimum plus 2 weeks for every year of service to CRRA	2 month minimum plus 2 weeks for every year of service to CRRA
	Maximum Separation Pay 13 Weeks	Maximum Separation Pay 18 Weeks	Maximum Separation Pay 26 Weeks

### 4. Maximum Amount

The maximum amount of Separation Pay is 26 weeks of base pay.

### 5. Payment Terms

Separation Payments may be made in a single lump sum within the next normal payroll cycle, at a later date or in periodic installments, or as otherwise specified in any document or agreement that an eligible employee may be required to execute to receive Separation Payment.

### 6. Payment Offsets

The Separation Pay benefits received shall be reduced by any amounts owed by the employee to CRRA or any amounts earned by the employee after termination of employment under individual employment and/or consulting agreements between the employee and CRRA.

### 7. Effect of Acceptance of Benefits

Upon acceptance of benefits, if the individual agrees to execute a release of claims against CRRA and subsequently sues CRRA on the basis of any of the released claims, the individual is obligated to return to CRRA all of the Separation Pay.

## **8. Rehired Employees**

Employees who are rehired by CRRRA within the time period covered by the Separation Pay will be required to repay a pro rata portion. For example, an employee who is paid 6 months' Separation Pay and is rehired 5 months later will be required to repay one month of the Separation Pay.

## **9. Recovery of Excess Payments**

Whenever payments have been made in excess of the amount necessary to satisfy the separation pay benefits, CRRRA has the right to recover these excess payments from any individual or entity to which the excess payments were made. The employee has an obligation to reimburse CRRRA for excess benefits, and excess payments to the employee will be treated as an advance against wages, which may be deducted from wages or any amounts owed by CRRRA to the Employee.

## **10. Benefits Not Guaranteed**

Except as may otherwise be required by law or any separation agreement signed by the employee and CRRRA, CRRRA does not guarantee the payment of Separation Pay benefits as outlined in this policy.

## **Additional Provisions**

Upon approval of the Board of Directors, Separation Pay may be increased to compensate for individual situations.

- As an alternative to Separation Pay, CRRRA may, at its sole discretion, offer the employee whose job is being eliminated the opportunity to apply for any open position for which the employee is qualified. An employee offered such an opportunity may be provided with the option to apply for such open positions or take the Separation Pay. The employee may be required to make execute certain agreements in order to receive the retraining (e.g., a release in a form satisfactory to CRRRA).
- Outplacement services may be offered upon approval of, and in the sole discretion of, CRRRA's President
- If enrolled at the time of the notice, the employee may choose to drop coverage of Group Health, Life, and Accidental Death and Disability (AD&D) Insurance. If the employee wishes, coverage may continue during the Separation Pay period pursuant to the federal law known as COBRA. Premiums would be deducted as usual from each paycheck. Thereafter, the employee will be responsible for the full premium under COBRA.
- Employees on a leave pursuant to the Family and Medical Leave Act will be treated in accordance with that law and will be afforded no greater rights to retain their position than if they had been employed at the time of the decision to eliminate their position.
- Accrued but unused vacation and any other amounts owed to the employee will be included with the last Separation Paycheck in accordance with CRRRA's policies.

Again, these are guidelines to be applied to all Qualifying Events affecting eligible employees as described above. As with all others, these guidelines do not create a contract for employment or any benefit. Further, they are subject to modification and interpretation at any time.

**TAB 5**

**RESOLUTION REGARDING MARKET PROGRESSION ADJUSTMENT FOR  
THE DIRECTOR OF OPERATIONS**

**RESOLVED:** That the salary for the Director of Operations be adopted as presented and discussed by the Organizational Synergy & Human Resources Committee.

Please see accompanying Confidential Package

# TAB 6

**RESOLUTION REGARDING THE REFURBISHMENT OF STEEL  
PAN CONVEYOR CV-101 AT THE MID-CONNECTICUT WASTE  
PROCESSING FACILITY**

**RESOLVED:** That the President is hereby authorized to enter into a contract with Lydon Millwright Services, Inc. for refurbishment of steel pan conveyor CV-101 at the Mid-Connecticut Waste Processing Facility, substantially as discussed and presented at this meeting.

# CONNECTICUT RESOURCES RECOVERY AUTHORITY

## Contract Summary for Contract Entitled

### Refurbishment of Steel Pan Conveyor CV-101 at the Mid-Connecticut Waste Processing Facility

Presented to the CRRRA Board:	February 26, 2009
Vendor/Contractor(s):	Lydon Millwright Services, Inc.
Effective Date:	Upon Execution
Contract Type/Subject Matter:	Supply and Installation of Equipment
Facility(ies) Affected:	Mid-Connecticut Waste Processing Facility
Original Contract:	N/A
Term:	180 days from Notice to Proceed
Contract Dollar Value:	\$191,750.00
Amendment(s):	N/A
Term Extensions:	N/A
Scope of Work:	Lydon Millwright Services, Inc. will provide and install the parts needed to refurbish steel pan conveyors CV-101 at the Mid-Connecticut Waste Processing Center
Security:	Performance and Construction Payment Bonds
Budget Status:	\$350,000 for this project was included in the 2009 Mid-Connecticut Capital Improvement Budget
Other Pertinent Provisions:	None



# CONNECTICUT RESOURCES RECOVERY AUTHORITY

## Refurbishment of Steel Pan Conveyor CV-101 at the Mid-Connecticut Waste Processing Facility

*February 26, 2009*

### **Executive Summary**

This is to request approval of the CRRA Board of Directors for the President to enter into an agreement with Lydon Millwright Services, Inc. to refurbish steel pan conveyor CV-101 at the Mid-Connecticut Waste Processing Facility.

### **Discussion**

The Mid-Connecticut Waste Processing Facility ("WPF") has two processing lines that are designated as processing line 1 and processing line 2. Within process line 1, Conveyor CV-101 is a steel pan horizontal conveyor located directly in front of picking station 11G. This steel pan conveyor provides the means for operators to remove any bulky or hazardous waste via the picking stations.

**Conveyor CV-101 was identified in the facility condition report titled "Report on Condition and Refurbishment Needs of the Mid-Connecticut Waste Processing Facility", dated January 24, 2008, prepared by Grillo Engineering.** This conveyor was identified as requiring improvements to reduce spillage. Completing this refurbishment will improve spillage conditions and address related safety concerns in the main processing area of the WPF. The Scope of Work for the Project is as follows:

The Contractor will supply all materials, equipment, and labor to replace all parts (except the base frame) that would refurbish steel pan conveyor CV-101: The Work will include the following:

- Provision of the following new conveyor CV-101 parts: new feed, return, push down and impact rails, for the full length on both sides of the conveyor.
- Delivery of such parts to the WPF.
- Removal of existing conveyor CV-101 (a 72" wide, style "A" chain and pan assembly) parts, cut to size and disposed of in a steel dumpster.
- Installation of the following new conveyor CV-101 parts: new feed, return, push down and impact rails, for the full length on both sides of the conveyor.

- Removal and reinstallation of the existing feed and return wear rails off the supporting box tubes. Existing feed and return wear rails shall be stitch welded to the same dimension and pattern as the current design.
- Installation of new tail and head assemblies that consist of conveyor chain sprockets, bearings, driven and floating sprockets along with new head and tail shafts.
- Installation of all new steel conveyor pans, conveyor chain, and conveyor wheels (Blocks), belonging to conveyor CV-101.
- Installation activities will take place around the clock over a weekend.
- Clean-up and disposal of waste and debris, and restoration of work site to satisfaction of CRRA.

**Financial Summary**

The refurbishment of steel pan conveyor CV-101 was solicited through a public procurement process. CRRA published a “Notice to Contractors – Invitation to Bid” in the Sunday, November 30, 2008 editions (or as soon thereafter as possible) of the Hartford Courant, Journal Inquirer, Waterbury Republican-American, Northeast Minority News and LaVoz Hispania de Connecticut. In addition, the Invitation to Bid was posted on the Connecticut Department of Administrative Services web site. Sealed, public bids were received through January 30, 2009.

As specified in the bid documents, individuals working on conveyors are required to have obtained from the Connecticut Department of Consumer Protection (“CTDCP”) one of the following licenses:

DCP License No. R7 - Elevator Limited Conveyor Contractor; or

DCP License No. R8 – Elevator Limited Conveyor Journeyperson.

Bids were received from two qualified bidders as follows:

<b>Bidder</b>	<b>Quoted Price</b>
Lydon Millwright Services, Inc.	\$191,750.00
FGF Construction Network Services, Inc.	\$192,720.00

CRRA staff is recommending the selection of Lydon Millwright Services, Inc., the low bidder for the project. Pursuant to discussions with Lydon Millwright Services, Inc., CRRA staff is satisfied that it is fully qualified to undertake the project.

CRRA has previously worked with Lydon Millwright Services, Inc. to implement similar projects at the Waste Processing Facility (WPF). They are familiar with the operating conditions within the facility and have worked well coordinating all phases of the work with CRRA’s plant operator.

Per discussions with Lydon Millwright Services, Inc. and our previous positive experience with them, CRRA management is satisfied that this contractor is fully qualified to undertake this type and size of project.

CRRA's cost for the project will be \$191,750.00.

The project will be funded from the Facility Modification Reserve as planned for in the Fiscal Year 2009 Mid-Connecticut Capital Improvement Budget.

**TAB 7**

*RECOMMENDED DRAFT RESOLUTION FOR CRRRA BOARD OF DIRECTORS*

**RESOLUTION REGARDING THE PURCHASE OF  
ONE (1) NEW YARD TRACTOR FOR  
THE MID-CONNECTICUT WASTE PROCESSING FACILITY**

**RESOLVED:** That the President is hereby authorized to execute an agreement for the purchase of (1) one new yard tractor from New England Industrial Truck, Inc. to be used at the Mid-Connecticut Waste Processing Facility, substantially as presented and discussed at this meeting.

# **Connecticut Resources Recovery Authority**

## **Purchase of one (1) new Yard Tractor**

### **Mid-CT Waste Processing Facility**

Presented to the CRRA Board on: February 26, 2009

Vendor/ Contractor(s): New England Industrial Truck, Inc.

Effective date: Upon Execution

Contract Type/Subject matter: Agreement

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

Original Contract: Not applicable

Term: Not applicable

Contract Dollar Value: \$77,695.00

Amendment(s): Not applicable

Term Extensions: Not applicable

Scope of Services: One (1) New Ottawa Yard Tractor

Bid Security Bid Bond

Budget Status: \$35,000 for this expenditure was included in the 2009 Rolling Stock Capital Budget. The additional funds required for this expenditure will be allocated from the Rolling Stock Reserve Account.

Other Pertinent Provisions: None

# **Connecticut Resources Recovery Authority**

## **Mid-Connecticut Project**

### **Purchase (1) New Yard Tractor**

### **Mid-CT Waste Processing Facility**

*February 26, 2009*

#### **Executive Summary**

This is to request approval of the CRRA Board of Directors for the President to enter into an agreement with New England Industrial Truck, for the purchase of (1) new "Ottawa 4x2" Yard Tractor for use at the Mid Connecticut Waste Processing Facility (WPF).

#### **Discussion**

The Metropolitan District Commission ("MDC") has operated and maintained two yard tractors at the WPF that were purchased in 1987. In 2004, one of the yard tractors experienced a hydraulic fire which left it irreparable. At that time, a spare tractor was retrofitted to handle WPF yard activities therefore leaving two yard tractors available. Due to the new material handling contracts recently put in place by CRRA there has been a significant increase in yard activities. These activities include the daily filling and staging of ferrous trailers, non-processible trailers and process residue trailers. The new Ottawa yard tractor will replace the International tractor currently in operation. The International tractor requires replacement due to excessive wear and tear on the motor, transmission and drive train.

#### **Financial Summary**

The purchase of a new yard tractor was solicited through a public procurement process. CRRA published a "Notice to Contractors – Invitation to Bid" in the Sunday, November 30, 2008 editions (or as soon thereafter as possible) of the Hartford Courant, Journal Inquirer, Waterbury Republican-American, Northeast Minority News and LaVoz Hispania de Connecticut. In addition, the Invitation to Bid was posted on the Connecticut Department of Administrative Services web site. Sealed public bids were received through January 22, 2009. The bid specifications included both environmental emissions requirements and fire suppression systems. There were two bid packages taken out and responded to; New England Industrial Trucks and Yard Truck Specialists.

**Bid Results:**

Bidder Name	Specification Met	Base Bid	Delivery In Days	Warranty	Type Loader
New England Industrial Truck, Inc	Yes w/changes	\$77,695.00	110-180	Yes	Ottawa
Yard Tractor Specialists of Pennsylvania	Yes w/changes	\$79,546.71	110-120	Yes	Ottawa

The above base prices include a 6 months / 2000 hour power train warranty with oil sampling provided at no charge during the warranty period.

Purchasing one (1) new yard tractor at this time provides the following additional benefits:

- Ability to meet the Tier 3 emissions standards.
- Two Ottawa yard tractors will be in service allowing for the use of standard spare parts.
- The project will realize an avoided cost savings of approximately \$42,000 by not replacing the International tractor. The tractor being taken out of service will be sold at the CT State Auction.

CRRA staff is recommending the selection of New England Industrial Truck, Inc., the low bidder for the project. Pursuant to discussions with New England Industrial Truck, CRRA staff is satisfied that it is fully qualified to undertake the project.

The Purchase of one (1) new "Ottawa 4x2" Yard Tractor from New England Industrial Truck, Inc. will be funded from the Rolling Stock Capital Budget and Reserve Account as planned for in the fiscal year 2009 Mid Connecticut capital budget.



# TAB 8

**RESOLUTION REGARDING THE AUTHORIZATION OF  
CHANGE ORDERS FOR THE ASH LOAD OUT BUILDING  
AND SITE MODIFICATIONS AT THE MID-CONNECTICUT  
RESOURCE RECOVERY FACILITY PROJECT THAT ALL  
TOGETHER INCREASE THE ORIGINAL CONTRACT PRICE  
BY MORE THAN \$50,000**

**RESOLVED:** That the President is hereby authorized to execute change order No's 2, 3, and 4 with Merritt Contractors, Inc. to implement modifications to the original scope of Work for the Ash Load Out Building and Site Modifications at the Mid-Connecticut Resource Recovery Facility project, substantially as presented and discussed at this meeting.

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

**Ash Load Out and Site Modifications at  
The Mid-Connecticut Resource Recovery Facility**

Presented to the CRRRA Board on: February 26, 2009

Vendor/ Contractor(s): Merritt Contractors, Inc.

Effective date: August 1, 2008

Contract Type/Subject matter: Public Bid/Construction

Facility (ies) Affected: The Mid-Connecticut Resource Recovery Facility

Original Contract: Ash Load Out Building and Site Modifications at the  
Mid-Connecticut Resource Recovery Facility

Term: 150 days from Notice to Proceed

Contract Dollar Value: \$2,248,002.64

Change Orders: Nos. 2, 3 and 4 - \$144,550.00

Term Extensions: Project currently in progress

Scope of Services: Modification of the existing Ash Load Out Building;  
Improvements to five intersections within the site;  
Installation of a 70 foot long truck scale and scale  
house; Utility relocation and drainage  
improvements.

Project Security: Performance and Payment Bonds

**Connecticut Resources Recovery Authority**  
**Mid-Connecticut Project – Ash Load Out Building and**  
**Site Modifications at the Mid-Connecticut Resource**  
**Recovery Facility**  
**Change Order No's 2, 3, and 4**  
*February 26, 2009*

**Executive Summary**

On June 26, 2008, CRRA's Board of Directors approved a resolution to allow CRRA's President to enter into an agreement with Merritt Contractors, Inc. for the purpose of implementing modifications to the Ash Load Out Building and Site at the Mid-Connecticut Resource Recovery Facility.

This is to request approval of the CRRA Board of Directors for the President to execute change orders to the agreement with Merritt Contractors, Inc. that will increase the contract price above \$50,000 over the original contract price.

**Discussion**

Section 5.9 of CRRA's Procurement Policies and Procedures requires that any change order or similar amendment to a contract which, either alone or together with all such change orders or similar amendments to such contract, exceeds \$50,000 over the original contract price, shall be prior authorized only by 2/3 vote of the full Board of Directors.

To date, one change order has been approved, totaling \$34,452.64. After the contract was executed with Merritt Contractors, Inc., CRRA deemed it necessary to revise the original design of the Exhaust System for the Ash load out building.

The original Ash load out building exhaust system design was based on conveying air from the Ash load out building, through a roll filter, into the suction plenum of the existing MCAPS (Mid-Conn. Air Processing System). This system did not require the installation of an exhaust fan to draw air from the Ash load out building, and of a mechanical equipment pad.

Upon project start-up Covanta Energy voiced concerns that the life of the Pre-Combustion Air Steam Coil Heaters would be impacted if any moisture and ash laden air from the ash load out building was allowed to be mixed with the MCAPS air supply. Upon review, CRRA decided to revise the exhaust system design independent of the MCAPS System. Therefore, Merritt Contractors was authorized to execute the following change orders:

- C.O. #2 – Modifications to the Civil work to provide a reinforced concrete mechanical equipment pad including a 6 foot chain link fence, five protective concrete bollards, and all electrical work associated with the system. **This change order results in a price increase adjustment of \$47,500.00**
- C.O. #3 – Modifications to the Mechanical System to include a 25 HP Centrifugal Fan and a 6'-6" high x 10'-0" wide Heavy Duty Automatic Renewable – Media-Air Filter. **This change order results in a price increase of \$48,200.00.**

#### **Reasons for Change Order #4**

C.O. #4 – This change order is independent from the revisions to the Exhaust System of the Ash load out building. It was required to relocate 350 feet of electrical and communication conduits that run underground between Gate 40 and the Control Room of the PBF. These sub-grade interferences were identified by the contractor during the excavation for the truck scale and the scale house. The conduits location was not shown on any existing "As-built" drawings and or the original contract plans. **This change order results in a price increase of \$48,850.00.**

#### **Revised Project Completion Date**

The contract for the Ash Load Out Building and Site Modifications is currently approximately 60% complete.

The original completion date of the project was December 31, 2008. This completion date has been revised to May 1, 2009.

The time extension was granted to the Contractor (Merritt Contractors, Inc.) after considering the "No Impact" effect to the overall hauling operation of the ash from the Ash load out building and the reasons outlined below:

1. The City of Hartford, due to insufficient staff for reviewing the plans submitted by the contractor, did not issue the Building Permit for the project until October 17, 2008.
2. Substandard soil conditions encountered during the construction of the truck scale and the scale house caused unanticipated delays to the implementation of this construction activity.
3. Bad weather conditions experienced during the months of December and January have caused the contractor several unwanted interruptions to the sequence of the construction.
4. Technical difficulties in obtaining field dimensions for the preparation of the shop drawings submittal for the Metal Building have caused considerable delays for the fabrication and delivery to the site of the building.
5. A Twenty (20) day delay has been allocated as result of Change Orders 1, 2, 3, and 4.

**Financial Summary**

Original contract price approved by CRRRA Board of Directors	\$2,069,000.00
Contract price including Change Orders 1	\$2,103,452.64
Price of Change Orders 2, 3, 4	144,550.00

New Contract Sum	\$2,248,002.64
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Amount over original contract price	\$179,002.64
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The funds for this activity will be expended from the Facility Modification Reserve.

# TAB 9

**RESOLUTION REGARDING THE AUTHORIZATION OF ON-  
CALL LABOR AND EQUIPMENT AGREEMENTS FOR CRRA  
LANDFILLS**

**RESOLVED:** That the President is hereby authorized to execute agreements with Botticello Inc., David G. Roach & Sons, Inc., J. Bates & Sons, LLC, and R. L. Rogers & Sons, Inc. to provide labor and equipment for CRRA landfill operation and maintenance activities as presented and discussed at this meeting.



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

**Agreements for On-Call Equipment Work for Connecticut Resources Recovery  
Authority Landfills**

Presented to the CRRA Board on: February 26, 2009

Vendor/ Contractor(s): Botticello, Inc.  
David G. Roach & Sons, Inc.  
J. Bates & Sons, LLC  
R. L. Rogers & Sons, Inc.

Effective date: Upon Execution

Contract Type/Subject matter: Public Bid/Construction

Facility (ies) Affected: Ellington Landfill  
Hartford Landfill  
Shelton Landfill  
Wallingford Landfill  
Waterbury Landfill

Original Contract: N/A

Term: Three Years

Contract Dollar Value: None. The cost for a particular scope of work will be negotiated with the contractor on a case-by-case basis, and formalized in a Request for Work under this 3 year agreement. Each bidder has provided rates for labor and equipment which will be the basis of cost proposals provided by the bidder for specific activities.

Change Orders: N/A

Term Extensions: N/A

Scope of Services: Provide equipment, labor, and incidentals for various projects associated with the CRRA landfills, as directed by CRRA.

Other Pertinent Provisions: None

# **Connecticut Resources Recovery Authority Agreements for On-Call Equipment Work for Connecticut Resources Recovery Authority Landfills**

*February 26, 2009*

## **Executive Summary**

This is to request approval of the CRRA Board of Directors for the President to enter into agreements with Botticello Inc., David G. Roach & Sons, Inc., J. Bates & Sons, LLC, and R. L. Rogers & Sons, Inc to perform work at the five CRRA Landfills. All four bidders submitted bids for the Hartford and Shelton landfills. All but David G. Roach & Sons, Inc. submitted bids for the Ellington Landfill, and all but David G. Roach & Sons, Inc. and Botticello, Inc. submitted bids for the Wallingford and Waterbury landfills

## **Discussion**

In this bid, CRRA requested heavy equipment and labor rates for work at each of the five CRRA landfills. The purpose of this bid is to identify the unit prices of vendors with the equipment, manpower, and skill necessary to complete work as directed by CRRA. The agreement for each landfill is designed to allow CRRA to define a scope of work, and receive competitive prices from one or more of the vendors under contract, in much the same way as the RFS process works for consultants. By setting up these agreements, CRRA can comply with competitive bid requirements without being subject to the time constraints of a competitive bid procedure for each scope of work. For example, these agreements will allow CRRA to quickly perform work such as emergency leachate seep or erosion repairs, using the competitive bid pricing included in these agreements.

On December 17, 2008, CRRA publicly advertised this bid. On January 6, 2009, representatives from 10 different companies attended the mandatory pre bid meeting held at the Hartford Landfill. Bids were received from the following 5 bidders on January 21, 2009:

Botticello, Inc.  
David G. Roach & Sons, Inc.  
J. Bates & Sons, Inc.  
Palker Excavating  
R. L. Rogers & Sons, Inc.

CRRA staff performed an administrative review of each bid. Bids were scored based on the content of the bid submission and the skills and experience of each bidder. CRRA found all but one bid, the bid by Palker Excavating, to be acceptable. The technical review criteria and score for each bidder are shown in the table below.

Technical Review Scores for CRRA Landfills On-Call Equipment Work Bid – January 2009												
EVALUATION ITEM		WEIGHTING VALUE	Botticello, Inc.		David G. Roach & Sons, Inc.		J. Bates & Sons, Inc.		Palmer Excavating		R.L. Rogers & Sons, Inc.	
			RATING	SCORE	RATING	SCORE	RATING	SCORE	RATING	SCORE	RATING	SCORE
1	Experience with MSW facilities	2.500	8	2.00	8	2.00	10	2.50	2	0.50	8	2.00
2	Experience and capability of project manager and team	2.000	8	1.60	8	1.60	8	1.60	2	0.40	8	1.60
3	Safety Program - Based on Questionnaire Response	2.000	10	2.00	10	2.00	10	2.00	0	0.00	10	2.00
4	References	1.500	10	1.50	8	1.20	8	1.20	0	0.00	10	1.50
5	Experience of CRRA with firm	1.000	10	1.00	0	0.00	0	0.00	2	0.20	10	1.00
6	Use of subcontractors	0.250	8	0.20	8	0.20	8	0.20	8	0.20	8	0.20
7	Completeness of the bid.	0.500	9	0.45	9	0.45	10	0.50	2	0.10	9	0.45
8	Affirmative Action, Small Business Contractors and Occupational H&S.	0.250	5	0.13	5	0.13	5	0.13	0	0.00	6	0.15
TOTAL		10.000		8.88		7.58		8.13		1.40		8.90

The scope of work for this project is currently undefined. Scopes of work will be developed by CRRA using the format included in the contract documents if and when the need for work arises.

### **Financial Summary**

These agreements currently have no monetary value. Funding for work that may be done under these agreements is included in the FY '09 operating budgets for each landfill and the proposed FY '10 operating budgets. Each budget contains money for maintenance and repair of the landfill surface, drainage systems, and other physical features that may from time-to-time require work. Funds to pay for these activities in the subsequent two fiscal years will be incorporated into the operating budget for each of these facilities when the budgets are established.

In accordance with CRRA's Procurement Policies and Procedures,

1. All discrete projects for which the estimate is greater than \$50,000 will first be brought to CRRA's Board of Directors for approval; and,
2. In the event that CRRA enters into multiple Requests for Work with one of the above vendors during one fiscal year, and none of the discrete projects individually is in excess of \$50,000, but the sum of all work let to the vendor exceeds \$50,000 in the aggregate, then a report will be submitted to the Policy and Procurement Committee of the CRRA Board of Directors.

**TAB 10**

**RESOLUTION REGARDING THE AUTHORIZATION OF A  
REQUEST FOR WORK TO PROVIDE LABOR AND  
EQUIPMENT SERVICES FOR THE OPERATION OF THE  
HARTFORD LANDFILL**

**RESOLVED:** That the President is hereby authorized to execute a Request for Work with Botticello Inc., pursuant to a new On-Call Equipment Work Agreement to provide labor and equipment for the operation and maintenance of the CRRA Hartford Landfill as presented and discussed at this meeting.

# Connecticut Resources Recovery Authority

## Contract Summary for Contract entitled

### Request for Work – Operation and Maintenance of CRRA Hartford Landfill

Presented to the CRRA Board on: February 26, 2009

Vendor/ Contractor(s): Botticello, Inc.

Effective date: Upon Execution

Contract Type/Subject matter: Public Bid/Construction

Facility (ies) Affected: Hartford Landfill

Original Contract: N/A

Term: June 30, 2011

Contract Dollar Value: \$885,300 (Not to Exceed)

Change Orders: N/A

Term Extensions: N/A

Scope of Services: Provide equipment, labor, and incidentals for various projects associated with operation and maintenance of the CRRA Hartford landfill, as directed by CRRA.

Other Pertinent Provisions: None

# **Connecticut Resources Recovery Authority Request for Work for Operation and Maintenance of Connecticut Resources Recovery Authority Hartford Landfill**

*February 26, 2009*

## **Executive Summary**

This is to request approval of the CRRA Board of Directors for the President to enter into a Request for Work with Botticello Inc. to perform work required to operate and maintain the CRRA Hartford Landfill, pursuant to a new On-Call Equipment Work Agreement.

## **Discussion**

Late in Calendar Year 2008, MDC informed CRRA that the two MDC personnel scheduled to remain on site from January 1, 2009 through June 30, 2009 to provide landfill operation services would be reassigned, and that MDC would instead provide landfill operation services through a third party contractor. Currently, MDC is providing these services through Palker Excavating. Palker has proven to be limited in its ability to provide the services required to properly operate and manage the Hartford Landfill. Additionally, since Palker is an MDC contractor, CRRA is charged 14.65% in addition to Palker's cost, as an administrative fee.

The Hartford Landfill is currently undergoing closure activities over approximately 52 of the 96 total acres of the landfill. Remaining areas are scheduled to be bid out for final closure during calendar years 2009 and 2010. While closure activities continue, CRRA must continue to manage the landfill by providing erosion repair, leachate seep repair, general grading and shaping of the land surface in preparation for closure, and road sweeping among other things. Therefore, CRRA must contract with a company to provide equipment operation and labor to properly operate and manage the landfill.

On December 17, 2008, CRRA publicly advertised a bid soliciting contractors to provide on-call labor and equipment services for CRRA's 5 landfills. The solicitation specifically requested that bidders provide hourly labor rates for the Hartford Landfill in the categories of Foreman, Equipment Operator, General Laborer, Driver, and Equipment Mechanic. This was requested so that CRRA could hire an experienced contractor to operate CRRA owned landfill equipment in anticipation of MDC ceasing to provide this service to CRRA.

The following four bidders provided acceptable bids to CRRA.

Botticello, Inc.  
David G. Roach & Sons, Inc.  
J. Bates & Sons, Inc.  
R. L. Rogers & Sons, Inc.

In a separate Board Resolution this month, Environmental Division staff are recommending award of an On-Call Equipment Work Agreement to each of these bidders for each of the respective landfill sites for which they submitted a bid.

CRRA staff analyzed each bidders labor rates relative to an anticipated level of effort required to operate the Hartford Landfill through fiscal year 2011. Each bidder's labor rates are included in a spreadsheet attached to this resolution. Also attached to this resolution is a spreadsheet entitled "Hartford Landfill Operation –Request for Work Price Comparison" comparing the cost to operate the landfill, based on an assumed level of effort between the two bidders providing the lowest labor rates, Botticello, Inc., and J. Bates & Sons, LLC. This comparison is summarized in the table below.

Hartford Landfill Operation Cost Comparison March 1, 2009 Through FY 2011	
Botticello, Inc.	\$885,300
J. Bates & Sons, Inc.	\$1,196,300

CRRA staff also compared Botticello's first year cost to that of MDC's contractor, Palker Excavating, currently providing these services at the landfill. The comparison showed that by employing Botticello, CRRA would save approximately \$33,000 per year.

It should be noted that the On-Call Agreement and subsequent Request for Work for this specific task will allow CRRA to determine the level of staffing required for the landfill on a day to day basis, and CRRA will employ only those laborers necessary to properly operate the landfill.



**Financial Summary**

The anticipated cost as outlined below, and detailed on the spreadsheet entitled “Hartford Landfill Operation –Request for Work Price Comparison” is a not to exceed cost. This work has been budgeted for in the FY09 and FY10 Hartford Landfill Operating Budgets. If necessary, this work will be budgeted in the FY11 Hartford Landfill Operating Budget. This contract complies with the Connecticut Department of Labor Prevailing Wage law.

<b>Hartford Landfill Operation Cost Summary – Botticello, Inc.</b>	
<b>Fiscal Year</b>	<b>Cost</b>
2009	\$120,500
2010	\$367,700
2011	\$397,100
<b>Total Not to Exceed Cost</b>	<b>\$885,300</b>

**LABOR RATE BID COMPARISON  
ON-CALL EQUIPMENT WORK FOR CRRA HARTFORD LANDFILL  
BID RATE REVIEW**

Task	Botticello Inc.			David G. Roach & Sons, Inc.			J. Bates & Sons, LLC.			RL Rogers & Sons, Inc.		
	Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	Year 1	Year 2	Year 3
<b>LABOR</b>												
<b>1. Foreman</b>												
1.1 Hourly Rate	67.50	72.90	78.32	110.84	113.68	116.70	90.00	95.40	101.12	102.00	105.00	108.00
1.2 Daily Rate	540.00	583.20	626.56	886.12	909.44	933.60	720.00	763.20	808.99	816.00	840.00	864.00
1.3 Weekly Rate	2,700.00	2,916.00	3,132.80	4,433.60	4,547.20	4,668.00	3,600.00	3,816.00	4,044.96	4,080.00	4,200.00	4,320.00
<b>2. General Labor</b>												
2.1 Hourly Rate	50.00	54.00	58.32	105.00	108.00	110.00	67.06	71.08	75.34	102.00	105.00	108.00
2.2 Daily Rate	400.00	432.00	466.56	790.86	812.50	834.06	536.45	568.63	602.75	816.00	840.00	864.00
2.3 Weekly Rate	2,000.00	2,160.00	2,332.80	3,672.00	3,769.20	3,866.00	2,682.24	2,843.17	3,010.76	4,080.00	4,200.00	4,320.00
<b>3. Equipment Operator</b>												
3.1 Hourly Rate	62.50	67.50	72.90	109.00	111.00	113.00	88.01	93.29	98.89	114.00	117.00	120.00
3.2 Daily Rate	500.00	540.00	583.20	872.00	888.00	904.00	704.06	746.31	791.09	912.00	936.00	960.00
3.3 Weekly Rate	2,500.00	2,700.00	2,916.00	4,360.00	4,440.00	4,520.00	3,520.32	3,731.54	3,955.43	4,560.00	4,680.00	4,800.00
<b>4. Vehicle Driver</b>												
4.1 Hourly Rate	50.00	54.00	58.32	105.00	108.00	110.00	69.84	74.03	78.47	103.00	106.00	109.00
4.2 Daily Rate	400.00	432.00	466.56	790.80	812.50	836.06	558.72	592.24	627.78	824.00	848.00	872.00
4.3 Weekly Rate	2,000.00	2,160.00	2,332.80	3,672.00	3,769.20	3,866.00	2,793.60	2,961.22	3,138.89	4,120.00	4,240.00	4,360.00
<b>5. Equipment Mechanic</b>												
5.1 Hourly Rate	102.00	110.16	118.97	105.00	110.00	115.00	120.00	123.60	127.31	130.00	133.00	136.00
5.2 Daily Rate	816.00	881.28	951.76	840.00	880.00	920.00	960.00	988.80	1,018.46	1,040.00	1,064.00	1,088.00
5.3 Weekly Rate	4,080.00	4,406.40	4,758.80	4,200.00	4,400.00	4,600.00	4,800.00	4,944.00	5,092.32	5,200.00	5,320.00	5,440.00
<b>6 Blended Hourly Rate</b>	<b>\$63.76</b>	<b>\$68.86</b>	<b>\$74.35</b>	<b>\$108.18</b>	<b>\$110.58</b>	<b>\$112.84</b>	<b>\$87.56</b>	<b>\$92.54</b>	<b>\$97.82</b>	<b>\$113.04</b>	<b>\$116.04</b>	<b>\$119.04</b>

NOTES: 1) SHADED CELLS INDICATE LOWEST RATE FOR LABOR CLASS

2) BLENDED HOURLY RATE ASSUMES 108 HOURS/WEEK TOTAL DISTRIBUTED AS FOLLOWS:

EQUIPMENT OPERATOR HOURS / % TOTAL	80	74%
DRIVER/LABORER HOURS / % TOTAL	16	15%
MECHANIC HOURS / % TOTAL	8	7%
FOREMAN HOURS / % TOTAL	4	4%

**HARTFORD LANDFILL OPERATION - REQUEST FOR WORK PRICE COMPARISON  
USING LABOR RATES IN ON-CALL CONTRACT TO OPERATE AND MAINTAIN CRRA EQUIPMENT**

Assumptions: Request for Work Term is March 1, 2009 to June 30, 2011 - 28 months  
 2 Equipment Operators Work Full Time - 40 hours/week each - 80 hours/week  
 1 Laborer/Driver Works 16 hours/week \* where rates are different for laborer and driver, average of two rates was used  
 1 Mechanic Works 1 Day/week - 8 hours/week  
 1 Foreman Works 4 hours/week

TOTAL WEEKLY HOURS PER LABOR CLASS  
 80  
 16  
 8  
 4

BIDDER	LABOR CLASS	HOURS FY09	PRICE FY09	HOURS FY10	PRICE FY10	HOURS FY11	PRICE FY11	TOTAL 28 MONTHS	TOTAL BIDDER LABOR
Botticello, Inc.	Equipment Operator	1400	\$87,500.00	4160	\$267,000.00	4160	\$288,360.00		
	Laborer/Driver	280	\$14,000.00	832	\$42,720.00	832	\$46,137.60		
	Mechanic	140	\$14,280.00	416	\$43,574.40	416	\$47,059.96		
	Foreman	70	\$4,725.00	208	\$14,418.00	208	\$15,542.60		
	<b>Fiscal Year Total</b>			<b>\$120,500.00</b>		<b>\$367,700.00</b>		<b>\$397,100.00</b>	
J. Bates & Sons, Inc.	Equipment Operator	1400	\$123,214.00	4160	\$373,513.60	4160	\$395,926.40		
	Laborer/Driver	280	\$19,166.00	832	\$58,099.80	832	\$61,583.76		
	Mechanic	140	\$16,800.00	416	\$50,424.00	416	\$51,937.00		
	Foreman	70	\$6,300.00	208	\$19,098.00	208	\$20,243.60		
	<b>Fiscal Year Total</b>			<b>\$165,500.00</b>		<b>\$501,100.00</b>		<b>\$529,700.00</b>	
David G. Roach & Sons, Inc.	Equipment Operator	1400	\$152,600.00	4160		4160			
	Laborer/Driver	280	\$29,400.00	832		832			
	Mechanic	140	\$14,700.00	416		416			
	Foreman	70	\$7,758.80	208		208			
	<b>Fiscal Year Total</b>			<b>\$204,500.00</b>					
R.L. Rogers & Sons, Inc.	Equipment Operator	1400	\$159,600.00	4160		4160			
	Laborer/Driver	280	\$28,700.00	832		832			
	Mechanic	140	\$18,200.00	416		416			
	Foreman	70	\$7,140.00	208		208			
	<b>Fiscal Year Total</b>			<b>\$213,600.00</b>					

# TAB 11

**RESOLUTION REGARDING THE AUTHORIZATION OF  
CONSTRUCTION QUALITY ASSURANCE SERVICES TO  
SUPPORT CLOSURE OF A PORTION OF THE  
MSW/INTERIM ASH DISPOSAL AREA AT THE  
HARTFORD LANDFILL**

**RESOLVED:** That the President is hereby authorized to enter into a Request for Services with Fuss & O'Neill, Inc. to continue to perform Construction Quality Assurance (CQA) services associated with the capping of a portion of the MSW/Interim Ash Disposal Area of the CRRRA Hartford Landfill, the installation of a new on-site access road, and the relocation of a leachate force main and electric service, substantially as discussed and presented at this meeting.

# Connecticut Resources Recovery Authority

## Contract Summary for Contract entitled

### Construction Quality Assurance Services CRRRA Hartford Landfill MSW/Interim Ash Disposal Area Partial Closure

Presented to the CRRRA Board on: July 26, 2007

Vendor/ Contractor(s): Fuss & O'Neill, Inc.

Effective date: Upon Execution

Contract Type/Subject matter: Request for Services (RFS), pursuant to a 3 year engineering services agreement

For construction oversight , documentation, inspection, and reporting services associated with the closure of a portion of the MSW/Interim Ash Disposal Area at the CRRRA Hartford Landfill.

Facility (ies) Affected: Mid-Connecticut – CRRRA Hartford Landfill;  
MSW/Interim Ash Disposal Area

Original Contract: 3 Yr Eng Services Agreement 080112

Term: Upon completion of services, currently estimated to be 17 plus months from the date of execution

Contract Dollar Value: \$210,275

Amendment(s): Not applicable

Term Extensions: Not applicable

Scope of Services: Fuss & O'Neill, Inc. will provide continued construction inspection, documentation, and quality assurance services during the construction phase of the project. In addition, they will provide a construction certification report upon completion of construction in conformance with the CTDEP permit, and the CTDEP approved Construction Quality Assurance and Stormwater Pollution Control Plans.

Other Pertinent Provisions: N/A

**Connecticut Resources Recovery Authority  
Mid-Connecticut Project - Hartford Landfill  
Construction Quality Assurance Services  
MSW/Interim Ash Disposal Area Partial Closure**

*February 26, 2009*

**Executive Summary**

This is to request that the CRRA Board of Directors authorize the President to execute a Request for Services with Fuss & O'Neill, Inc. to continue to provide engineering services associated with the Construction Quality Assurance Program (CQAP) for the ongoing 45 acre closure project in the MSW/Interim Ash Area of the Hartford Landfill.

**Discussion**

At its meeting on July 26, 2007, CRRA's Board of Directors approved a resolution to contract with Fuss & O'Neill, Inc. to provide construction quality assurance services for a 45 acre closure project in the MSW/Interim Ash Area of the Hartford Landfill. This approval was pursuant to a Request for Proposals issued June 1, 2007 by CRRA's Environmental Division.

The Request for Proposals was emailed in PDF format to the following consultants: Fuss & O'Neill, Inc. (F&O), Malcolm Pirnie, Inc. (MPI), SCS Engineers, PC (SCS), and TRC Environmental Corporation (TRC), each of whom had a 3-Year Engineering Services Agreement with CRRA.

Both SCS and MPI declined to submit proposals and so notified CRRA of this via email. SCS indicated that they simply did not have the staff available to undertake the project. MPI cited "business related issues" with the RFP but did not elaborate.

The following eight criteria were used to evaluate the proposals. Environmental staff assigned grades for each criterion from 0 (unacceptable) to 10 (Excellent):

- Qualifications of Firm
- Qualifications of Key Personnel to be used on project
- Past experience with other CRRA projects
- Past experience managing landfill closure construction in Connecticut
- Conformance of proposal with required scope of work
- Ability to meet schedule

- Familiarity with design requirements and ability to accommodate changes or unforeseen conditions
- Price

Each of the proposals was found to have adequately addressed the scope of work detailed in the Request for Proposals and both firms were found to be qualified. F&O was found to have substantially more experience with landfill closure/capping projects in the state of Connecticut. The full time inspector proposed by F&O to be assigned to this project was found to have approximately 20 years of experience overseeing construction projects, the last 11 of which have been with F&O. Specifically, he has provided landfill cap construction inspection services for the capping of the 50 acre Meriden Landfill with low permeability soil and the capping of a 24 acre landfill in Rhode Island with geomembrane.

The evaluation score for each consultant was:

<b>F&amp;O</b>	<b>- 9.30</b>
<b>TRC</b>	<b>- 8.35</b>
<b>SCS</b>	<b>- NA</b>
<b>MPI</b>	<b>- NA</b>

The inspector Fuss & O'Neill included in its proposal to oversee this project has been and will continue to be the on-site inspector for the remainder of the 45 acre closure project. Thus far, he has proven to be an asset to the project and has demonstrated excellent record keeping and communication skills.

In July 2007, it was anticipated that the landfill capping project would be complete within approximately 17 months and the cost estimate for the full time inspection services was based on this duration. In October of 2007, while construction was underway on both this capping project and the 7.2 Acre Phase 1 Ash Area capping project, a slope stability issue arose during the capping of the Phase 1 Ash Area. At that time, CRRA staff decided to stop construction activities on the 45 acre capping project to re-evaluate slope stability. Ultimately, the above cap drainage system was re-designed to increase the factor of safety against slope stability issues. To date, the new drainage system has been installed over approximately 7 acres of 3:1 slopes, and there is no indication of any slope stability issues. The work stoppage to allow for the re-design of the cap drainage system pushed the expected completion date back by approximately 9 months.

Currently, the project is approximately 55% complete and is expected to be substantially complete by the end of calendar year 2009. Based on this new schedule, Fuss & O'Neill provided CRRA an estimate for the remaining hours required to complete the full time field oversight and all administrative and reporting work for the CQA program. The cost is based on the estimated time and materials necessary to complete the CQA program and the hourly labor rates approved in Fuss & O'Neill's current 3-Year Engineering Services Agreement. The estimate is summarized in the table below.



<b>Proposal Price</b>	<b>Estimated Total Labor Hours</b>	<b>Labor Cost</b>
\$210,275	1892	\$207,580

If this work is approved, it will bring the total cost of the CQA program to approximately \$636,000 when combined with what was previously approved by the Board. Comparing the bid price of the 45 acre closure project (\$12,701,200) with this total estimated cost of the CQA program reveals that the CQA program costs will be approximately 5.0% of the cost of construction. This is reasonable when compared to “rule of thumb” engineering oversight costs for construction projects of approximately 5%.

After careful consideration of all factors, including the construction quality assurance services demonstrated thus far by Fuss & O’Neill, CRRA Environmental Division staff recommend approving Fuss & O’Neill to continue to provide these services through the completion of the 45 acre closure project.

**Financial Summary**

CRRA would pay F&O on a time-and-materials basis not to exceed a total project cost of \$210,275.

The estimated payment schedule by CRRA fiscal year would be as follows:

<b>Fiscal Year</b>	<b>Estimated Payment</b>
2009	\$ 25,275
2010	\$ 185,000

CRRA has sufficient funds in the Hartford Landfill Closure Reserve Account to cover the cost of this project.

**TAB 12**

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

**RESOLVED:** That the President is hereby authorized to enter into a contract with Northern Land Clearing, Inc. for delivery of soil to be used as 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:	February 26, 2009
Vendor/ Contractor(s):	Northern Land Clearing, Inc.
Effective date:	June 23, 2008
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, 2008
Contract Dollar Value:	\$95,250 lump sum (12,700 cubic yards @ 7.50 per yard; or approximately \$5.00 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of DEP approved soil to the Hartford Landfill to be used as cover material.
Other Pertinent Provisions:	None

# **Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil**

*February 26, 2009*

## **Executive Summary**

CRRA has contracted with Northern Land Clearing, Inc. to deliver approximately 12,250 cubic yards of soil and sediment generated in Hartford, Connecticut to the Hartford Landfill for use as 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**

The Solid Waste Operating Permit for the Hartford Landfill requires that all of the solid waste deposited at the landfill each day is to be covered with soil, or other approved material, at the end of the day. Historically, CRRA has purchased virgin soil to be used for this purpose.

During calendar year 2002 CRRA management began an initiative to identify sources of non-virgin soils, acceptable to DEP, that could be used to satisfy the requirement for the landfill's daily cover needs, and for which a delivery charge could be assessed to the generator or deliverer of the soil. CRRA staff contacted environmental remediation companies, and environmental and engineering consulting firms, to determine if there were sources of this soil that would be amenable for use as daily cover. CRRA staff also contacted other landfills and soil treatment facilities to determine the disposal market price for these types of DEP approved soil.

In consultation with the Policy and Procurement Committee, CRRA staff developed a procedure to be used in negotiating prices for receipt of daily cover soil at the Hartford Landfill. In summary, CRRA staff has developed a list of approximately 35 companies (consultants, remediation companies, etc.) that have advised CRRA that they have, or may have, sources of non-virgin DEP approved soil amenable for use as daily cover. CRRA staff periodically contact these 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.

In response to a request by the Board of Directors in July 2005, CRRA management prepared a technical memorandum summarizing the procedure for reviewing and approving such soils for use as cover material at the landfill. This report was provided to the Board of Directors at its September 2005 meeting. This report describes the regulations, policies and procedures that drive the DEP approved soil management process in Connecticut; the basis for determining whether DEP approved soils are suitable for acceptance at the Hartford landfill; and CRRA's procedures for reviewing and approving such soils for use as cover material at the landfill.

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

Based on this procedure, CRRA staff negotiated a price of \$7.50 per cubic yard for 12,700 cubic yards with Northern Land Clearing, Inc. for soil generated in Hartford, Connecticut. (This price equates to approximately \$5.00 per ton.). This material was not designated as a Special Waste by DEP. The material was generated by the City of Hartford from activities associated with the ACOE Flood Control Dike improvement project, and from street sweeping activities.

Based on prices negotiated with other generators of DEP approved soil during spring/summer 2008, based on the regulatory status of this material, and based on CRRA's quantity needs for cover material at the landfill, CRRA staff believe that this price represents a satisfactory market price for such soil that is to be used as daily cover, and that acceptance of this soil is in the best interest of the member communities of the CRRA Mid-Connecticut Project.

### **Financial Summary**

This contract provided \$95,250 in revenues to the Mid-Connecticut project (12,700 yards @ \$7.50 per cubic yard).

**TAB 13**

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

**RESOLVED:** That the President is hereby authorized to enter into a contract with Ansonia Copper and Brass, Inc. for delivery of soil to be used as 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:	February 26, 2009
Vendor/ Contractor(s):	Ansonia Copper and Brass, Inc.
Effective date:	June 26, 2008
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 November 30, 2008
Contract Dollar Value:	\$100,000 (10,000 tons at \$10.00 per ton)
Amendment(s):	None
Term Extensions:	One Extension. Through March 31, 2009
Scope of Services:	Delivery of DEP approved soil to the Hartford Landfill to be used as cover material.
Other Pertinent Provisions:	None

# **Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil**

*February 26, 2009*

## **Executive Summary**

CRRA has contracted with Ansonia Copper and Brass, Inc. to deliver approximately 10,000 tons of DEP approved soil generated in Waterbury, Connecticut to the Hartford Landfill for use as 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**

The Solid Waste Operating Permit for the Hartford Landfill requires that all of the solid waste deposited at the landfill each day is to be covered with soil, or other approved material, at the end of the day. Historically, CRRA has purchased virgin soil to be used for this purpose.

During calendar year 2002 CRRA management began an initiative to identify sources of non-virgin soil, acceptable to DEP, that could be used to satisfy the requirement for the landfill's daily cover needs, and for which a delivery charge could be assessed to the generator or deliverer of the soil. CRRA staff contacted environmental remediation companies, and environmental and engineering consulting firms, to determine if there were sources of this soil that would be amenable for use as daily cover. CRRA staff also contacted other landfills and soil treatment facilities to determine the disposal market price for this type of DEP approved soil.

In consultation with the Policy and Procurement Committee, CRRA staff developed a procedure to be used in negotiating prices for receipt of daily cover soil at the Hartford Landfill. In summary, CRRA staff developed a list of approximately 35 companies (consultants, remediation companies, etc.) that have advised CRRA that they have, or may have, sources of non-virgin DEP approved soil amenable for use as daily cover. CRRA staff periodically contact these companies to determine if they have quantities of such soil for shipment to the landfill. CRRA also periodically 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.

In response to a request by the Board of Directors in July 2005, CRRA management prepared a technical memorandum summarizing the procedure for reviewing and approving such soils for use as cover material at the landfill. This report was provided to the Board of Directors at its September 2005 meeting. This report describes the regulations, policies and procedures that drive the DEP approved soil management process in Connecticut; the basis for determining whether DEP approved soils are suitable for acceptance at the Hartford landfill; and CRRA's procedures for reviewing and approving such soils for use as cover material at the landfill.

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

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.

Based on this procedure, CRRA staff negotiated a price of \$10.00 per ton for approximately 10,000 tons of soil with Ansonia Copper and Brass, Inc. for soil generated in Waterbury, Connecticut. The site is being redeveloped.

Based on prices negotiated with other generators of DEP approved soil during spring/summer 2008, based on the regulatory status of this material, and based on CRRA's quantity needs for daily cover material, CRRA staff believe that this price represents a satisfactory market price for such soil that is to be used as daily cover, and that acceptance of this soil is in the best interest of the member communities of the CRRA Mid-Connecticut Project.

### **Financial Summary**

Through December 29, 2009 CRRA received 11,496 tons of this soil, equating to \$114,958 in revenues to the Mid-CT Project. No material under this contract has been delivered since that date.

**TAB 14**

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

**RESOLVED:** That the President is hereby authorized to enter into a contract with Ansonia Copper and Brass, Inc. for delivery of soil to be used as 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: February 26, 2009

Vendor/ Contractor(s): Ansonia Copper and Brass, Inc.

Effective date: June 26, 2008

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 November 30, 2008

Contract Dollar Value: \$350,000 (10,000 tons at \$35.00 per ton). The actual amount of soil delivered under this contract will be approximately 2,000 tons, generating revenue of approximately \$70,000. The estimated amount of tons in this contract was conservatively set high, in the event that the material associated with the other AC&B contract executed on this same date was required to be managed under this contract instead.

Amendment(s): None

Term Extensions: One Extension. Through March 31, 2009

Scope of Services: Delivery of DEP approved soil to the Hartford Landfill to be used as cover material.

Other Pertinent Provisions: None

# **Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil**

*February 26, 2009*

## **Executive Summary**

CRRA has contracted with Ansonia Copper and Brass, Inc. to deliver approximately 10,000 tons of DEP approved soil generated in Waterbury, Connecticut to the Hartford Landfill for use as 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**

The Solid Waste Operating Permit for the Hartford Landfill requires that all of the solid waste deposited at the landfill each day is to be covered with soil, or other approved material, at the end of the day. Historically, CRRA has purchased virgin soil to be used for this purpose.

During calendar year 2002 CRRA management began an initiative to identify sources of non-virgin soils, acceptable to DEP, that could be used to satisfy the requirement for the landfill's daily cover needs, and for which a delivery charge could be assessed to the generator or deliverer of the soil. CRRA staff contacted environmental remediation companies, and environmental and engineering consulting firms, to determine if there were sources of this soil that would be amenable for use as daily cover. CRRA staff also contacted other landfills and soil treatment facilities to determine the disposal market price for this type of DEP approved soil.

In consultation with the Policy and Procurement Committee, CRRA staff developed a procedure to be used in negotiating prices for receipt of daily cover soil at the Hartford Landfill. In summary, CRRA staff developed a list of approximately 35 companies (consultants, remediation companies, etc.) that have advised CRRA that they have, or may have, sources of non-virgin DEP approved soil amenable for use as daily cover. CRRA staff periodically contact these companies to determine if they have quantities of such soil for shipment to the landfill. CRRA also periodically 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.

In response to a request by the Board of Directors in July 2005, CRRA management prepared a technical memorandum summarizing the procedure for reviewing and approving such soils for use as cover material at the landfill. This report was provided to the Board of Directors at its September 2005 meeting. This report describes the regulations, policies and procedures that drive the DEP approved soil management process in Connecticut; the basis for determining whether such soils are suitable for acceptance at the Hartford landfill; and CRRA's procedures for reviewing and approving such DEP approved soils for use as cover material at the landfill.

Although the landfill ceased accepting solid waste on December 31, 2008 and no longer needs soil for daily cover needs, CRRA is still permitted to accept such DEP approved soil to shape and grade the landfill surface in preparation for final closure.

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.

Based on this procedure, CRRA staff negotiated a price of \$35.00 per ton for what was estimated to be approximately 2,000 tons with Ansonia Copper and Brass, Inc. for soil generated in Waterbury, Connecticut. The site is being redeveloped. CRRA was able to negotiate a \$35.00 per ton price for this material because it falls under a more rigorous regulatory classification and has fewer disposal options than the material associated with the other AC&B contract executed on the same date. Although the estimated quantity of this soil was approximately 2,000 tons, CRRA set the estimated tonnage in the contract conservatively high – at 10,000 tons – in the event that the regulatory status of the soil associated with the other AC&B contract required that it instead had to be managed under this contract.

Based on prices negotiated with other generators of DEP approved soil during spring/summer 2008, based on the regulatory status of this material, and based on CRRA's quantity needs for cover material, CRRA staff believe that this price represents a satisfactory market price for such soil that is to be used as daily cover, and that acceptance of this soil is in the best interest of the member communities of the CRRA Mid-Connecticut Project.

### **Financial Summary**

It is estimated that this contract will provide approximately \$70,000 in revenues to the Mid-Connecticut project. Although the maximum quantity in the contract – 10,000 tons – would generate \$350,000, the actual amount of soil accepted under this contract is expected to be much lower, approximately 2,000 tons. Through January 15, 2009 CRRA has received 1,715 tons of soil, equating to \$60,025 in revenue to the Mid-CT Project.



**TAB 15**

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

**RESOLVED:** That the President is hereby authorized to enter into a contract with AES Remedial Contracting, LLC for delivery of soil to be used as 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:	February 26, 2009
Vendor/ Contractor(s):	AES Remedial Contracting, LLC
Effective date:	August 11, 2008
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 December 31, 2008
Contract Dollar Value:	\$60,000 (3,000 tons at \$20.00 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of DEP approved soil to the Hartford Landfill to be used as cover material.
Other Pertinent Provisions:	None

# **Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil**

*February 26, 2009*

## **Executive Summary**

CRRA has contracted with AES Remedial Contracting, LLC to deliver approximately 3,000 tons of DEP approved soil generated in Watertown, Connecticut to the Hartford Landfill for use as 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**

The Solid Waste Operating Permit for the Hartford Landfill requires that all of the solid waste deposited at the landfill each day is to be covered with soil, or other approved material, at the end of the day. Historically, CRRA has purchased virgin soil to be used for this purpose.

During calendar year 2002 CRRA management began an initiative to identify sources of non-virgin soils, acceptable to DEP, that could be used to satisfy the requirement for the landfill's daily cover needs, and for which a delivery charge could be assessed to the generator or deliverer of the soil. CRRA staff contacted environmental remediation companies, and environmental and engineering consulting firms, to determine if there were sources of this soil that would be amenable for use as daily cover. CRRA staff also contacted other landfills and soil treatment facilities to determine the disposal market price for this type of DEP approved soil.

In consultation with the Policy and Procurement Committee, CRRA staff developed a procedure to be used in negotiating prices for receipt of daily cover soil at the Hartford Landfill. In summary, CRRA staff developed a list of approximately 35 companies (consultants, remediation companies, etc.) that have advised CRRA that they have, or may have, sources of non-virgin DEP approved soil amenable for use as daily cover. CRRA staff periodically contact these 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.

In response to a request by the Board of Directors in July 2005, CRRA management prepared a technical memorandum summarizing the procedure for reviewing and approving such soils for use as cover material at the landfill. This report was provided to the Board of Directors at its September 2005 meeting. This report describes the regulations, policies and procedures that drive the DEP approved soil management process in Connecticut; the basis for determining whether DEP approved soils are suitable for acceptance at the Hartford landfill; and CRRA's procedures for reviewing and approving such soils for use as cover material at the landfill.

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

Based on this procedure, CRRA staff negotiated a price of \$20.00 per ton for 3,000 tons with AES Remedial Contracting, LLC for soil generated in Watertown, Connecticut. The site is owned by Henlopen Manufacturing Co., Inc. and is being remediated.

Based on prices negotiated with other generators of DEP approved soil during spring/summer 2008, based on the regulatory status of this material, and based on CRRA's quantity needs for cover material, CRRA staff believe that this price represents a satisfactory market price for such soil that is to be used as daily cover, and that acceptance of this soil is in the best interest of the member communities of the CRRA Mid-Connecticut Project.

### **Financial Summary**

CRRA received 1,666 tons of soil, resulting in \$33,320 in revenues to the Mid-Connecticut project.

# TAB 16

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

**RESOLVED:** That the President is hereby authorized to enter into a contract with Kessler Construction Company for delivery of soil to be used as 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 CRRRA Board on:	February 26, 2009
Vendor/ Contractor(s):	Kessler Construction Company
Effective date:	December 24, 2008
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 June 30, 2009
Contract Dollar Value:	\$480,000 (40,000 tons at \$12.00 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of DEP approved soil to the Hartford Landfill to be used as cover material.
Other Pertinent Provisions:	None



# **Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil**

*February 26, 2009*

## **Executive Summary**

CRRA has contracted with Kessler Construction Company to deliver approximately 40,000 tons of DEP approved soil generated in Hartford, Connecticut to the Hartford Landfill for use as 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**

The Solid Waste Operating Permit for the Hartford Landfill requires that all of the solid waste deposited at the landfill each day is to be covered with soil, or other approved material, at the end of the day. Historically, CRRA has purchased virgin soil to be used for this purpose.

During calendar year 2002 CRRA management began an initiative to identify sources of non-virgin soils, acceptable to DEP, that could be used to satisfy the requirement for the landfill's daily cover needs, and for which a delivery charge could be assessed to the generator or deliverer of the soil. CRRA staff contacted environmental remediation companies, and environmental and engineering consulting firms, to determine if there were sources of this soil that would be amenable for use as cover material. CRRA staff also contacted other landfills and soil treatment facilities to determine the disposal market price for this type of DEP approved soil.

In consultation with the Policy and Procurement Committee, CRRA staff developed a procedure to be used in negotiating prices for receipt of daily cover soil at the Hartford Landfill. In summary, CRRA staff developed a list of approximately 35 companies (consultants, remediation companies, etc.) that have advised CRRA that they have, or may have, sources of non-virgin DEP approved soil amenable for use as cover material. CRRA staff periodically contact these 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.

In response to a request by the Board of Directors in July 2005, CRRA management prepared a technical memorandum summarizing the procedure for reviewing and approving such soils for use as cover material at the landfill. This report was provided to the Board of Directors at its September 2005 meeting. This report describes the regulations, policies and procedures that drive the DEP approved soil management process in Connecticut; the basis for determining whether such DEP approved soils are suitable for acceptance at the Hartford landfill; and CRRA's procedures for reviewing and approving such soils for use as cover material at the landfill.

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

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.

Based on this procedure, CRRA staff negotiated a price of \$12.00 per ton for 40,000 tons with Kessler Construction Company for soil generated at 151 Farmington Avenue in Hartford, Connecticut. The site is owned by Aetna Insurance Company and is being redeveloped as a parking garage.

Based on prices negotiated with other generators of DEP approved soil during summer/fall 2008, based on the regulatory status of this material, and based on CRRA's quantity needs for cover material, CRRA staff believe 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 \$480,000 in revenues to the Mid-Connecticut project (40,000 tons at \$12.00 per ton).

**TAB 17**

**RESOLUTION REGARDING THE FIRST AMENDMENT TO  
THE AGREEMENT FOR ELECTRONIC RECYCLING  
COLLECTION SERVICES BETWEEN ECO  
INTERNATIONAL LLC AND THE CONNECTICUT  
RESOURCES RECOVERY AUTHORITY**

**RESOLVED:** That the President is authorized to execute the First Amendment to the Agreement For Electronic Recycling Collection Services with Eco International, LLC to conduct electronic recycling collection services for the municipalities in CRRA's Mid-Connecticut, Wallingford and the Bridgeport Projects, substantially as presented and discussed at this meeting.

**AND FURTHER RESOLVED:** That said First Amendment to the Agreement includes a .039 price per pound for collections conducted in calendar year 2010.

# Connecticut Resources Recovery Authority

## Contract Summary for First Amendment To Agreement For Electronics Recycling Collection Services:

### Agreement between ECO International, LLC and CRRA

Presented to the CRRA Board on:	February 26, 2009
Vendor:	ECO International, LLC
Contract Type:	Electronics Recycling Collection Services Agreement
Projects:	Mid-CT, Bridgeport & Wallingford Projects
Contract Value:	\$.039 per pound for all electronic collected during calendar year 2009 which is for final contract year
Actual CY 2008 Contract Value:	\$83,710.51
Term:	January 1, 2009 – December 31, 2009
Term Extensions:	none
Service Fee Structure:	\$.059/lb. CY 08 \$.039/lb. CY 09
Scope of Work:	Contractor agrees to collect old electronic products at several single-day regional collection events during two (2) divisible fifteen (15) periods and additional scheduled municipal pickups. Contractor agrees to transport old electronics to their facility located in Vestal, NY. The old electronic products are received, sorted and disassembled for commodity recycling or harvested for re-sale of usable components or devices.
Credit Security:	\$50,000 Performance Bond

# **Connecticut Resources Recovery Authority Electronics Recycling Collection Services**

*February 26, 2009*

## **EXECUTIVE SUMMARY**

CRRA is in the second year (option year) of a contract with Eco International, LLC to conduct electronics collections. This service was publicly bid and Eco was the low bidder offering a first year price of .059 cents per pound of all material collected and a second year price of 0.00 cents per pound.

In a letter received by Eco's President, Joe Nardone, he explained that his pricing was based on his assumption that the DEP electronics recycling program would be in place as of January 1, 2009 and electronic products manufacturers would be reimbursing his company for computers, monitors, printers and televisions which comprise the bulk of the material. Mr. Nardone took no exception in his bid and at no time during contract negotiation or otherwise, indicate that his second year pricing at 0.00 cents per pound was contingent upon the DEP program being in place.

Mr. Nardone is now asserting that Eco cannot provide these services at 0.00 cents per pound and has proposed that we amend the contract allowing him to charge .039 cents per pound. Please note that the .039 cents price is, to management's knowledge, the best offered anywhere in Connecticut. The next best price offered through the bid process was 15 cents per pound with a .05 cent credit for some material. We have had minimal performance issues with this vendor.

## **BACKGROUND**

For the past ten years, CRRA has conducted electronics recycling collection services through a competitively bid contract with a private vendor. To date, these collections have resulted in more than 4.4 million pounds (or more than 2200 tons) of used consumer electronics collected for recycling. During calendar year 2008, CRRA collections held in participating towns resulted in more than 1.4 million pounds of material collected. The types of used electronics collected have included computers, computer monitors and accessories, televisions, VCRs, copiers, printers, stereos and cell phones.

These electronics recycling services have been for residents of the Bridgeport, Mid-Connecticut and Wallingford Projects. The Projects have also collected used electronics from municipal governments and boards of education.

The contract with the previous vendor, Envirocycle, expired December 31, 2007. Envirocycle became Eco International, LLC in early 2008. CRRA issued a publicly noticed Request for Proposals in January 2008 to receive competitive proposals for the collection and recycling of used electronics generated only by residential and municipal sources.

The Authority received three proposals on January 29, 2008. Based upon the results of the RFP, CRRA management recommended to the Board to provide authorization to enter into an Agreement with ECO International, LLC for the period of March 1, 2008 to December 31, 2008, with an option to extend the contract for one additional year. CRRA has the right to terminate the contract with thirty days advance written notice. The Proposal to perform electronics recycling collection services had the price of \$0.059 cents per pound during the first year and 0.00 cents per pound during the extension year. The previous contract averaged \$0.145 cents per pound. The Board approved the resolution at their February 21, 2008 meeting and the contract was executed by the President soon thereafter.

**Environmental Compliance Considerations**

CRRA staff have visited Eco International’s offices and toured their plant in Vestal, New York during the fall of 2008. Earlier in 2008, CRRA staff conducted an environmental audit of Eco International, looking at both the Hallstead, PA and the Vestal, NY facilities. CRRA staff contacted representatives of the Pennsylvania DEP and the New York State DEC and confirmed that both facilities have the required environmental permits and neither site has had any instances of non-compliance. Eco International has provided CRRA with a list of the companies to which it in-turn transfers the various commodities that it reclaims from the dismantling of electronics. Based on a discussion with Eco International’s Senior Vice President of EHS, all of the end market facilities that accept materials from Eco International have been physically audited by Eco International and found to be properly permitted, operating in accordance with their permits, and operated in a manner that is protective of human health and the environment.

**FINANCIAL SUMMARY**

FY 09 Budgeted Expenditures:	Mid-Connecticut Project -	\$75,000
	Bridgeport Project -	\$60,000
	Wallingford Project -	\$50,000
FY 09 Year to date Actual Expenditures:	Mid-Connecticut Project -	\$23,278.29
	Bridgeport Project -	\$10,852.75
	Wallingford Project -	\$ 9,544.03
Remaining in FY09 Budget	Mid-Connecticut Project	\$51,721.71
	Bridgeport Project	\$49,147.25
	Wallingford Project	\$40,455.97

**RECOMMENDATION**

CRRA management is recommending the Board to provide authorization to amend the Agreement with ECO International, LLC. for the period of January 1, 2009 to December 31, 2009 to establish the cost of the services at .039 cents per pound of material collected.