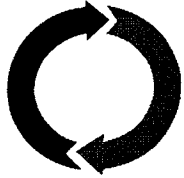


**CRRA
REGULAR BOARD MEETING
Jan. 30, 2014**



**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, HR Specialist/Board Administrator
DATE: Jan. 24, 2014
RE: Notice of Regular Meeting

There will be a regular meeting of the Connecticut Resources Recovery Authority Board of Directors on Thursday, Jan. 30, 2014, at 9:30 a.m. The meeting will be held in the Board Room at 100 Constitution Plaza, Hartford, CT 06103.

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

Connecticut Resources Recovery Authority
Regular Board of Directors Meeting

Agenda
Jan. 30, 2014
9:30 AM

I. Pledge of Allegiance

II. Public Portion

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

III. Minutes

1. Board Action will be sought for Approval of the Regular Dec. 19, 2013, Board Meeting Minutes (Attachment 1).

IV. Finance Committee Reports

2. Board Action will be sought for the Recycling Rebate (Attachment 2).
3. Discussion - Status of Property Division & CSWS Budget Development (Attachment 3).

V. Policies & Procurement Committee Reports

4. Board Action will be sought for the Resolution Regarding Change Orders Associated with the Contract for Closure of the Hartford Landfill (Attachment 4).
5. Board Action will be sought for the Resolution Regarding a Soil Delivery Contract (Attachment 5).
6. Board Action will be sought for the Resolution Regarding a Soil Delivery Contract (Attachment 6).
7. Board Action will be sought for the Resolution Regarding a Soil Delivery Contract (Attachment 7).
8. Board Action will be sought for the Resolution Regarding a Soil Delivery Contract (Attachment 8).

A. Organizational Synergy & Human Resources Report

VII. Chairman and President's Reports

VIII. Executive Session

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

TAB 1

CONNECTICUT RESOURCES RECOVERY AUTHORITY

FOUR HUNDRED AND FIFTIETH--THIRD

DEC. 19, 2013

A regular meeting of the Connecticut Resources Recovery Authority Board of Directors was held on Thurs. Dec. 19, 2013, in the Board Room at 100 Constitution Plaza, Hartford, CT 06103.

Directors Present: Chairman Don Stein
Vice-Chairman Barlow
John Adams (present until 11:28 a.m.)
Ralph Eno
Joel Freedman
James Hayden
Joe MacDougald (present by telephone at 10:35 a.m. - 11:00 a.m.)
Scott Shanley
Steve Edwards, Southeast Project Ad-Hoc
Bob Painter, CSWS Project Ad-Hoc

Present from CRRA in Hartford:

Tom Kirk, President
Mark Daley, Chief Financial Officer
Jeff Duvall, Director of Budgets and Forecasting
Peter Egan, Director of Environmental Affairs and Operations
Laurie Hunt, Director of Legal Services
Paul Nonnenmacher, Director of Public Relations
Virginia Raymond, Operations Manager
Marianne Carcio, Executive Assistant
Moira Kenney, HR Specialist/Board Administrator

Others present: Jim Sandler Esq. Sandler & Mara; John Pizzimenti, USA Hauling; Ed Spinella, Esq.,

Chairman Stein called the meeting to order at 1:37 p.m. and said a quorum was present.

PUBLIC PORTION

Chairman Stein said 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.

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

APPROVAL OF THE MINUTES OF THE SPECIAL NOV. 4, 2013, BOARD MEETING MINUTES

Chairman Stein requested a motion to approve the minutes of the Special Nov. 4, 2013, Board Meeting. Director Adams made the motion which was seconded by Director Shanley.

The motion previously made and seconded to approve the minutes was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Edwards, Director Eno, Director Freedman, Director Hayden, Director Painter, and Director Shanley voted yes.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow	X		
John Adams	X		
Ralph Eno	X		
Joel Freedman	X		
James Hayden	X		
Scott Shanley	X		
Ad-Hocs			
Bob Painter, CSWS	X		
Steve Edwards, Southeast	X		

APPROVAL OF THE MINUTES OF THE SPECIAL NOV. 14, 2013, BOARD MEETING MINUTES

Chairman Stein requested a motion to approve the minutes of the Special Nov. 14, 2013, Board Meeting. Director Adams made the motion which was seconded by Director Hayden.

The motion previously made and seconded to approve the minutes was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Edwards, Director Freedman, Director Hayden, Director Painter, and Director Shanley voted yes. Director Eno abstained.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow	X		
John Adams	X		
Ralph Eno			X
Joel Freedman	X		
James Hayden	X		
Scott Shanley	X		
Ad-Hocs			
Bob Painter, CSWS	X		
Steve Edwards, Southeast	X		

APPROVAL OF THE MINUTES OF THE SPECIAL NOV. 21, 2013, BOARD MEETING MINUTES

Chairman Stein requested a motion to approve the minutes of the Special Nov. 21, 2013, Board Meeting. Director Adams made the motion which was seconded by Director Hayden.

The motion previously made and seconded to approve the minutes as amended was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Edwards, Director Eno, Director Freedman, Director Hayden, Director Painter, and Director Shanley voted yes.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow	X		
John Adams	X		
Ralph Eno	X		
Joel Freedman	X		
James Hayden	X		
Scott Shanley	X		
Ad-Hocs			
Bob Painter, CSWS	X		
Steve Edwards, Southeast	X		

REVIEW AND APPROVE RESOLUTION AUTHORIZING USE OF RESERVES TO PAY CERTAIN FY'14 LEGAL COSTS

Chairman Stein requested a motion on the above referenced item, which was made by Director Eno and seconded by Director Hayden.

WHEREAS, CRRA obtained Board authorization to pay projected legal fees and expenses from appropriate budgets and reserves in May, 2013; and

WHEREAS, Public Act 13-247, approved in June, 2013, states that CRRA shall enter into a memorandum of understanding with DEEP for the assumption by DEEP of CRRA's post-closure obligations for the Hartford, Ellington, Wallingford, Shelton, and Waterbury landfills; and

WHEREAS, Public Act 13-184, also approved in June, 2013, requires the sum of up to \$ 35,000,000 to be transferred from CRRA and credited to the resources of the General Fund; and

WHEREAS, CRRA has engaged its outside counsels to provide legal advice and assistance with the drafting and negotiation of the required MOU and the related transfer of funds from CRRA's landfill post-closure reserves; and

WHEREAS, CRRA now seeks Board authorization to expend funds from one of its Board-designated landfill post-closure reserves to pay legal costs incurred in connection with this

matter, and to re-allocate such costs proportionately among the appropriate post-closure reserves upon completion of these matters;

NOW THEREFORE, it is

RESOLVED: That the President is authorized to expend up to \$250,000 from the Hartford Landfill Post Closure Reserve for payment of legal costs incurred in fiscal year 2014 in connection with the mandated transfers of CRRA landfill obligations and reserved funds; and

FURTHER RESOLVED: That the Chief Financial Officer is authorized to re-allocate the total amount of such legal costs proportionately among the appropriate post-closure reserves following payment of all such costs.

Mr. Kirk said this matter was approved at the Policies and Procurement Committee meeting. He said the resolution concerns the spending associated with the negotiations and resolution of a memorandum of understanding (hereinafter referred to as an "MOU") with the Connecticut Department of Energy and Environmental Protection (hereinafter referred to as "CT DEEP") for the express purpose of moving the landfill reserve money and liabilities over to the State of Connecticut. He said it is appropriate for those costs to come from the landfill reserve. Mr. Kirk said Ms. Hunt has put together a preliminary budget and the spending will be funded by the landfill reserve.

Ms. Hunt clarified this resolution is not an approval to spend additional funds as the dollars have already been approved by the Board. She said this resolution stipulates where the money will come from.

Director Shanley said the statutes are very clear about how much money needs to be transferred should the MOU be approved. He asked if the necessary amount of money will be in the reserve if this action is taken. Ms. Hunt said there is less than \$35 million in the reserves because ongoing maintenance costs continue to come from those reserves. Director Shanley asked if the CT DEEP is aware that the reserve balance decreases every month due to continued landfill maintenance. Ms. Hunt said that the CT DEEP is aware of this, but whether the Office of Policy and Management (hereinafter referred to as "OPM") is aware of this she does not know.

Director Painter expressed concern with providing the State with these funds to oversee continued landfill responsibilities. Chairman Stein said the Board has agreed that no funds would be transferred until the associated responsibilities were also transferred to the State of Connecticut. Director Painter said although the public act is clear that CRRA transfer the funds, it is not clear that any agreements on responsibilities will be provided to CRRA in return.

Director Freedman suggested that a monthly report with a description of any maintenance activities and the balance of the financials of this reserve be provided to CT DEEP Commissioner Pete Estes, Secretary of OPM, Ben Barnes, and also copied to both the Deputy Commissioner of the CT DEEP, Macky McCleary and the Director of Public Policy, Liz Donahue. The Board agreed.

The motion to approve this item passed by roll call. Chairman Stein, Vice Chairman Barlow, Director Eno, Director Freedman, Director Hayden, and Director Shanley voted yes. Director Adams abstained. Director Painter voted no.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow	X		
John Adams			X
Ralph Eno	X		
Joel Freedman	X		
James Hayden	X		
Scott Shanley	X		
Ad-Hocs			
Bob Painter, CSWS		X	
Steve Edwards			

TEN YEAR FINANCIAL PLAN PRESENTATION

Mr. Daley provided the Board with an overview of the ten year financial plan presentation which is attached as Exhibit A.

REVIEW AND APPROVE RESOLUTION REGARDING POWER PRODUCTS CONSULTING SERVICES

Chairman Stein requested a motion on the above referenced item, which was made by Director Adams and seconded by Director Eno.

RESOLVED: That the President of CRRA is authorized to enter into an agreement with La Capra Associates Inc. for Power Products Consulting Services, substantially as presented and discussed at this meeting.

Mr. Kirk said the item for consideration concerns the agreement CRRA has with its consultant, La Capra Associates, Inc. for power pricing services. He said this item requires Board approval because it is for a special and unique capabilities services agreement and as a result an RFP was not undertaken.

Mr. Kirk said CRRA has worked with La Capra for several years and has been very satisfied with their work. He asked that the Board to renew the present contract as it expires shortly and management needs the latest and most timely prediction of power prices before the FY'15 budget is put together.

Director Freedman asked why this item was tabled at a prior meeting. Mr. Egan replied that the Board had asked for more detailed information on La Capra's capabilities. He said as a result management provided several additional informational pages from the La Capra website as well as a letter from La Capra in the Board package.

Vice-Chairman Barlow asked how long this consultant has been employed by CRRA. Ms. Raymond replied since last March. She said La Capra was brought on in anticipation of a bi-lateral agreement with the State of Connecticut. Ms. Raymond explained CRRA needed the expertise to assist with the agreement and although that agreement did not come to fruition management used La Capra for power projections for budgeting purposes and the transition plan. She praised their performance and response time.

Vice-Chairman Barlow asked why CRRA did not forecast the impact of natural gas costs' on the energy rates in the State of Connecticut. He asked who CRRA's consultant was when the contracts with the municipalities were negotiated. Mr. Kirk said CRRA was using a company called Dalton Power Advisory during that time. He said the market did not anticipate that drop and disclaimers concerning the uncertainty of the market were included. Mr. Kirk said the huge drop in gas prices, which precluded the huge drop in electricity prices, was not predicted by Dalton.

The motion previously made and seconded was passed unanimously by roll call. Chairman Stein, Vice Chairman Barlow, Director Adams, Director Eno, Director Freedman, Director Hayden, Director MacDougald, Director Painter and Director Shanley voted yes.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow	X		
John Adams	X		
Ralph Eno	X		
Joel Freedman	X		
James Hayden	X		
Joe MacDougald	X		
Scott Shanley	X		
Ad-Hocs			
Bob Painter, CSWS	X		
Steve Edwards, Southeast			

REVIEW AND APPROVE RESOLUTION REGARDING RENEWAL OF EMPLOYEE BENEFIT PROGRAM

Chairman Stein requested a motion on the above referenced item, which was made by Director Eno and seconded by Director Hayden.

RESOLVED: That the Board of Directors authorizes the renewal of the employee health insurance benefit plans with ConnectiCare (medical), Ameritas (vision), MetLife (dental) and Lincoln Financial (life and disability), for the period of January 1, 2014 through December 31, 2014 for an estimated net combined premium of \$620,000.

Mr. Kirk said this resolution is essentially a renewal of the existing benefits package which was reviewed in detail at the Organizational Synergy & Human Resources Committee. He said the plan will remain relatively unchanged with a modest increase in costs of roughly \$5,000. Mr. Kirk explained the

increase will not be passed on to the employees in recognition of other changes in compensation for CRRA employees.

Vice-Chairman Barlow asked if management has looked into using HSA's. Mr. Kirk said management would look into that option.

The motion previously made and seconded was passed unanimously by roll call. Chairman Stein, Vice Chairman Barlow, Director Adams, Director Eno, Director Freedman, Director Hayden, Director MacDougald, and Director Shanley voted yes.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow	X		
John Adams	X		
Ralph Eno	X		
Joel Freedman	X		
James Hayden	X		
Joe MacDougald	X		
Scott Shanley	X		
Ad-Hocs			
Bob Painter, CSWS			
Steve Edwards, Southeast			

CONTINUED DISCUSSION ON THE TEN YEAR FINANCIAL PLAN PRESENTATION

Mr. Daley provided the Board with a continued overview of the ten year financial plan presentation attached as Exhibit A.

RESOLUTION REGARDING THE AUTHORITY BUDGET

Chairman Stein requested a motion on the above referenced item. The motion to approve was made by Director Freedman and seconded by Director Shanley.

RESOLVED: That the fiscal year 2015 Authority Operating Budget be adopted substantially in the form as presented and discussed at this meeting.

Mr. Daley said the Authority Budget was initially presented to the Finance Committee on Nov. 14, 2013. He said it originally contained the merit and COLA increase which are part of CRRA's policies and procedures. Mr. Daley said when presented to the Board the budget was referred to the Organizational Synergy and Human Resources Committee (hereinafter referred to as "OS & HR") for further revisions and reductions at which point it was then returned to the Finance Committee in December with additional changes and recommendations.

Mr. Daley said the personnel services budget is consistent with the salary freeze presented in the 10 year plan as well as the elimination of the COLA and merit increases. He said there is a policy which

was previously adopted by the CRRA Board for market progression adjustments. Mr. Daley said the OS & HR Committee agreed the budget would continue to allow for market progression in unique circumstances.

Mr. Daley said total CRRA personnel services are just under \$5.5 million, which is a 7% reduction from the adopted FY'14 budget. He said overall in terms of the FY'09 actual versus the proposed FY'15 budget there is an 11% reduction. He said in terms of the Authority budget management went through the personnel services allocation process which allocates personnel services to the Authority Budget and then to specific projects and divisions.

Mr. Daley said the Authority budget for personnel services is \$2.138 million. He noted that management made a small adjustment in non-personnel services of \$3,000 which reduced the professional service line. Mr. Daley said there is a flat line zero percent change between the Authority budgets fiscal proposed FY'15 versus FY'14 adopted.

Chairman Stein asked what makes up the \$22,000 increase in the communications line item. Mr. Daley said there was a reduction applied to the communications budget originally presented in last year's budget versus what was adopted. He said the \$22,000 is some restoration to that historical level. Mr. Kirk said management anticipates many communications and activity for public relations efforts in the upcoming year. Mr. Nonnenmacher noted that management was planning on some proactive activities. After discussion the Board agreed that they needed to see a full break down of the planned activities. They agreed CRRA should utilize small focus groups and more intimate communications with its customers in its future public relations efforts.

Vice-Chairman Barlow said CRRA's delivery system in communicating to its customers is fatally flawed and will not produce the confidence needed without substantial changes. He said he does not feel comfortable with this budget and will vote against it for that reason.

Director Painter suggested changing the title of the communications services line item to "customer relations" and suggested reducing the budgeted amount from \$67,000 to \$45,000.

AMENDMENT TO THE AUTHORITY BUDGET

Chairman Stein requested a motion to amend the Authority budget communications services line item to "customer relations" and to reduce the amount from \$67,000 to \$45,000. The motion was made by Director Painter and seconded by Director Shanley.

Vice-Chairman Barlow said he did not feel that the amendments address the greater issues. Mr. Daley said the budget can always be revisited and changed in the future if need be. Director Freedman said the Board needs to hold a separate discussion on how to specifically spend the communication services' funds.

The motion to amend the Authority Budget was passed by roll call. Chairman Stein, Director Eno, Director Freedman, Director Hayden, and Director Shanley voted yes. Vice-Chairman Barlow voted no.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow		X	
Ralph Eno	X		
Joel Freedman	X		
James Hayden	X		
Scott Shanley	X		
Ad-Hocs			
Bob Painter, CSWS			
Steve Edwards, Southeast			

MOTION TO APPROVE THE AUTHORITY BUDGET AS AMENDED

Chairman Stein requested a motion on the above referenced item. The motion to approve the motion as amended was made by Director Shanley and seconded by Director Hayden.

RESOLVED: That the fiscal year 2015 Authority Operating Budget be adopted substantially in the form as presented and discussed at this meeting.

Vice-Chairman Barlow said he had concerns regarding the compensation of CRRA employees. He said the Cohn Rezinick report drew attention to the compensation level of the higher level CRRA employees as well as comments from CRRA customers. He asked when those issues will be addressed. Director Freedman replied at the OS & HR and Finance Committee meeting.

Director Hayden said the OS & HR Committee is moving forward with a compensation study. He said there is an in house company, Horton International, which will study similar compensation levels and undergo a complete comprehensive study of CRRA. Vice-Chairman Barlow asked when those results are expected. Director Hayden replied within several months. Vice-Chairman Barlow asked when the latest date that the CRRA Authority budget can be passed. Mr. Daley responded February 28, 2013. Director Shanley said adjustments can be made after the compensation study is completed.

The motion to approve the Authority Budget as amended was passed by roll call. Chairman Stein, Director Eno, Director Freedman, Director Hayden, and Director Shanley voted yes. Vice-Chairman Barlow voted no.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow		X	
Ralph Eno	X		
Joel Freedman	X		
James Hayden	X		
Scott Shanley	X		
Ad-Hocs			
Bob Painter, CSWS			
Steve Edwards, Southeast			

EXECUTIVE SESSION

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

Tom Kirk
Mark Daley
Peter Egan
Laurie Hunt

The motion previously made and seconded to go into Executive Session was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Edwards, Director Eno, Director Freedman, Director Hayden, Director Painter, and Director Shanley voted yes.

Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow	X		
Ralph Eno	X		
Joel Freedman	X		
James Hayden	X		
Scott Shanley	X		
Ad-Hocs			
Bob Painter, CSWS	X		
Steve Edwards, Southeast	X		

The Executive Session began at 12:08 p.m. and concluded at 1:20 p.m. Chairman Stein noted that no votes were taken in Executive Session.

ADJOURNMENT

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

There being no other business to discuss, the meeting adjourned at 1:20 p.m.

Respectfully Submitted,



Moira Kenney
HR Specialist/Board Administrator

CONNECTICUT RESOURCES
RECOVERY AUTHORITY

Ten Year
Financial Plan

PLAN OBJECTIVES

- **Remain Financially Self Sufficient for at Least 10 Years**
- **Maintain and Enhance Net Cost Pricing Structure Required by Statute and Contract**
- **Establish Tip Fees at or Below Contractual Opt-Out Price**
- **Fully Fund the Major Maintenance Program Needed to Sustain Plant Operational Capacity**
- **Assess Financial Self Sufficiency on the Basis of Reasonable, Independent Electricity Sales Price Estimates**
- **Implement a Balanced Approach to Achieving Financial Self Sufficiency**

BALANCED APPROACH TO FINANCIAL SELF SUFFICIENCY

- **Cost Reduction & Containment**
 - Personnel Services (salary freeze)
 - Non Personnel Services (minimum \$200,000 reduction)
 - PILOT Funded to \$1.5 Million
- **Revenue Enhancement**
 - Spot Waste
 - Contract Waste
 - Other Revenue
 - Contracted Increase in Tip Fee
- **Bonding Program**
- **Use of Reserve Funds**
- **Relief Valve (Tip Fee Stabilization Reserve)**

NET COST PRICING

REQUIRED BUDGET ESTIMATES:

- **Cost of Operation** - Cost to operate the CSWS including debt service, PILOT, prior year shortfalls and cost to process at Waste Facility other than CSWS
- **Net Cost of Operation**- Cost of Operation less Non-Disposal Fee Revenues and other receipts (other than Service Payments)
- **Aggregate Tons**- Total tons of Acceptable Solid Waste delivered to CSWS other than Contract Waste or Spot Waste
- **Non-Disposal Fee Revenue** - Includes sale of CSWS recovered products (including energy), Tier 2 Service Fees, Transfer Station User Surcharges and Fuel Charges, additional fees and CSWS receipts from other than:
 - Participating Municipalities
 - Waste Haulers
- **Reserve Transactions** - Any deposits or withdraws from CSWS reserve funds
- **Service Payments** - Gross disposal fees paid by Participating Municipalities and Waste Haulers other than:
 - Contract Waste - delivered by persons other than Participating Municipalities and Waste Haulers from within the boundaries of Participating Municipalities by contract with CRRRA
 - Spot Waste - Not delivered pursuant to the MSA and not contract waste

NET COST PRICING

- **Base Disposal Fee - Uniform for all Participating Municipalities regardless of location**
- **Base Disposal Fee - Set such that Base:**
 - **Disposal Fee X Aggregate Tons = Net Cost of Operation**
 - **Constitute Service Payments**
- **Tier 1 Long Term Disposal Fee - Base Disposal Fee less \$2.00 Per Ton Service Discount**
 - **Additional Transfer Station Fuel Surcharge applies**
 - **Additional fees or surcharges for particular categories of Solid Waste apply**
 - **No charge for Acceptable Recyclables delivered to Designated Recycling Facility**

NET COST PRICING

- **Tier 2 Disposal Fee - Base Disposal Fee plus \$2.00 Per Ton Service Fee**
 - Additional Transfer Station Usage applies
 - Additional Transfer Station Fuel Surcharge applies
 - Additional fees or surcharges for particular categories of Solid Waste apply
 - No Opt Out Provision
- **Tier 3 Disposal Fee - Base Disposal Fee less \$2.00 Per Ton Service Discount**
 - Additional Transfer Station Fuel Surcharge applies
 - Additional fees or surcharges for particular categories of Solid Waste apply
 - No charge for Acceptable Recyclables delivered to Designated Recycling Facility
 - No Opt Out Provision
 - No Flow Control

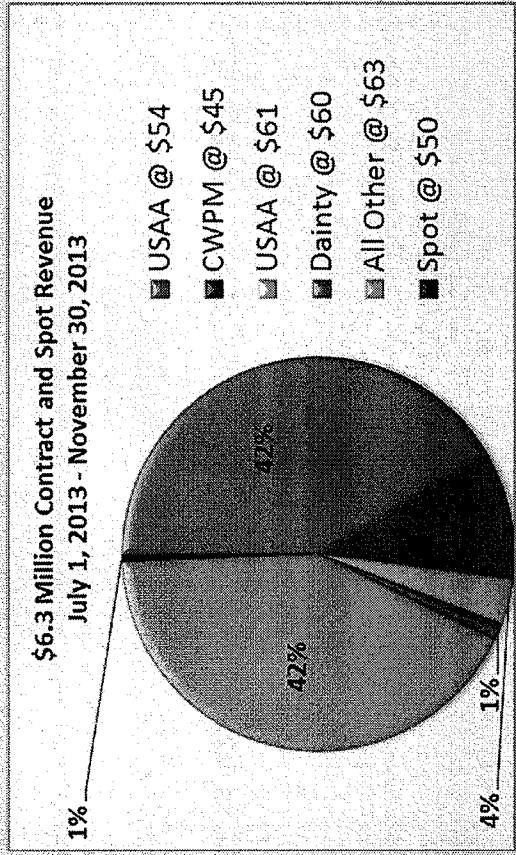
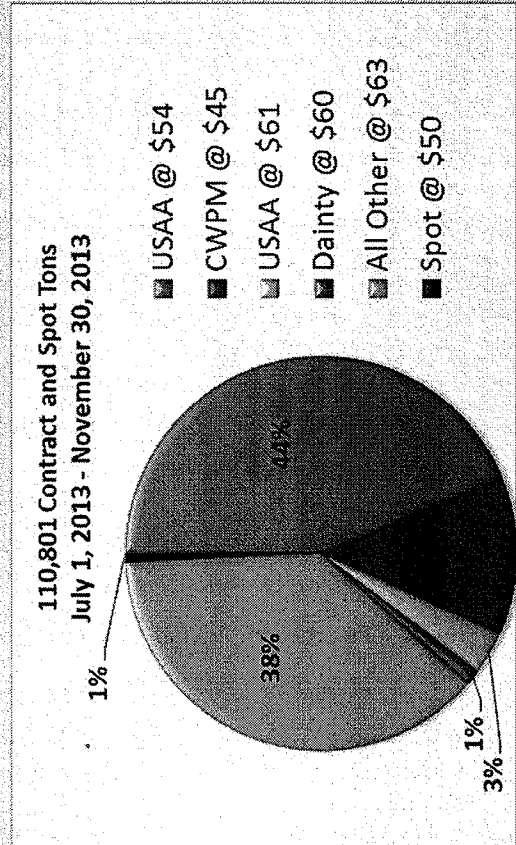
TIER 1 TIP FEE OPT-OUT PRICE

- FY 2013 - \$61.00 Per Ton
- FY 2014 - \$61.00 Per Ton
- FY 2015 - \$62.00 Per Ton
- FY 2016 through FY 2027- Prior year Opt Out adjusted by 75% of the change in CPI
- Commencing in FY 2014, the Opt Out Disposal Fee is increased by any Additional Opt Out Costs resulting from:
 - Change in Law – New or modified federal, state or local law, rule or regulation; court order or judgment; permit, license, consent, authorization or approvals.
 - Year over year increases to the PILOT

REVENUE ENHANCEMENT

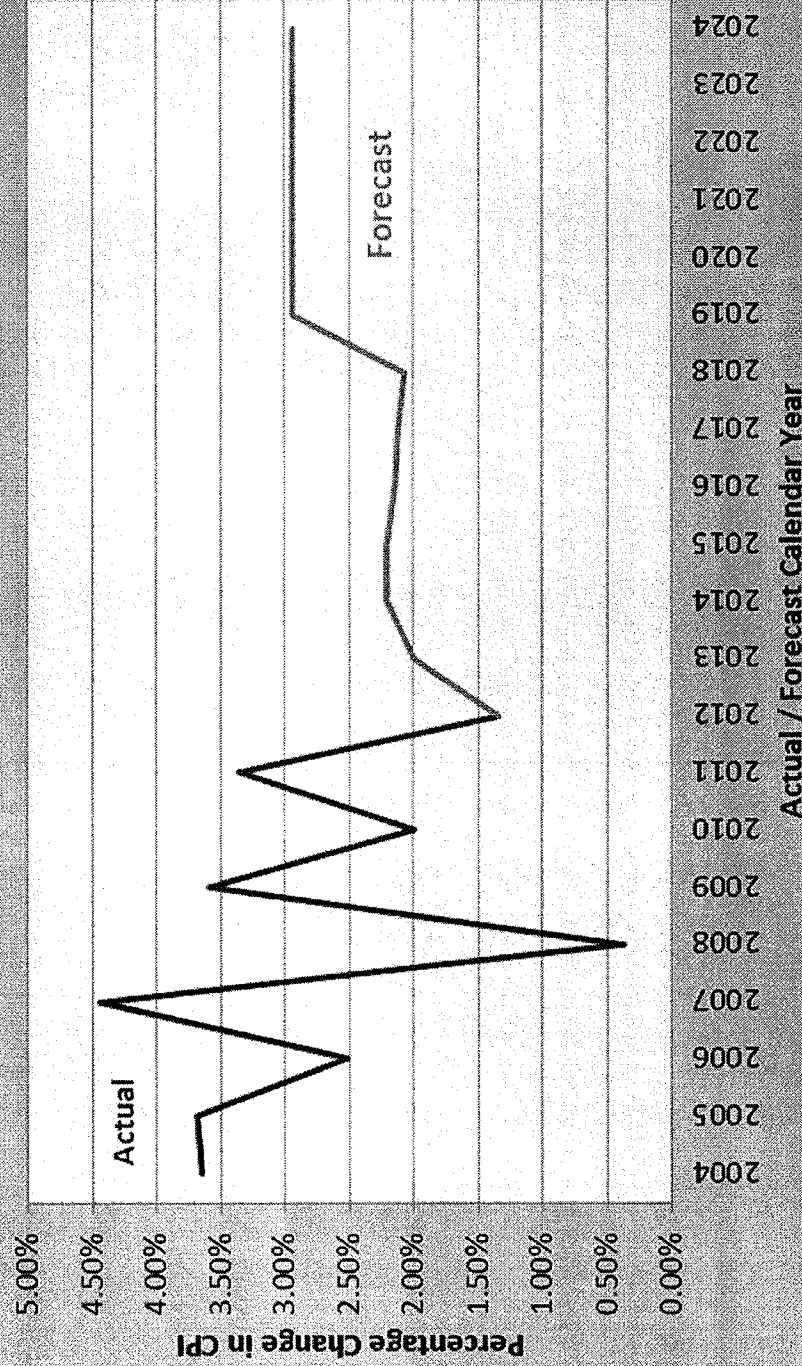
Spot waste forecast to increase from \$35 / ton FY 2014 to \$50 / ton FY 2015. Increase proportionate to tip fee thereafter to \$62 by FY 2024. Spot tonnage forecast to decrease from 91,000 to 61,000 in FY 2019. These 30,000 spot tons forecast to convert to Waste Hauler MSA.

Contract waste (CWPM) forecast constant at \$45 / ton through FY 2018 then increase by \$1 / ton each year to \$51 by FY 2024. Contract waste (others blended average) forecast to increase from \$56.72 in FY 2014 to 71.07 in FY 2024 proportionate to increase in tip fee. Tonnage forecast to



DISPOSAL FEE OPT-OUT PRICE INDEX

Actual and Forecast Disposal Fee Index



MAJOR MAINTENANCE PROGRAM

■ \$92.0 Million for Fiscal Years 2015 through 2024

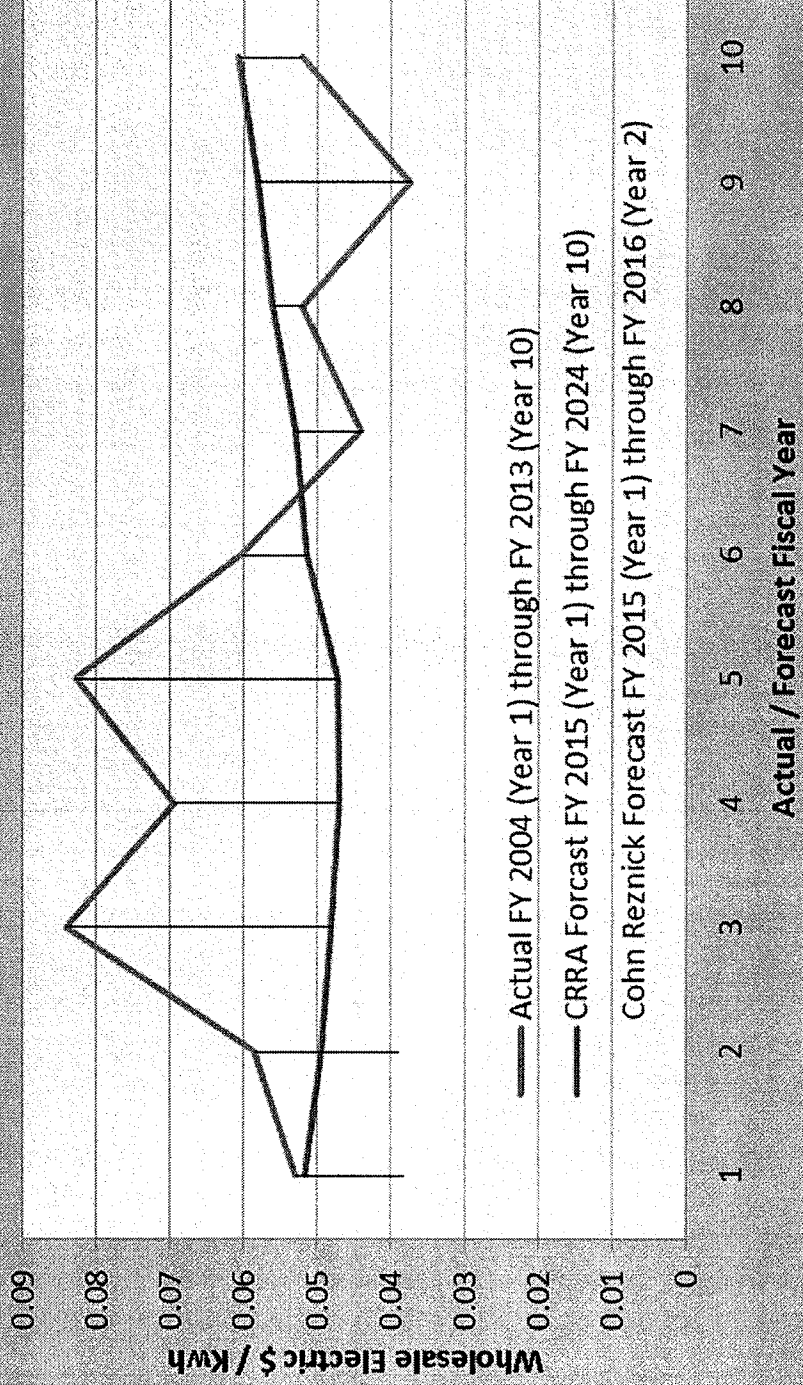
- Power Block - \$ 73.5 Million
- Waste Processing Facility - \$ 9.5 Million
- Rolling Stock - \$ 6.5 Million
- Transfer Stations - \$ 0.4 Million
- Ending Maintenance Reserve - \$ 2.1 Million

■ Total Funding Sources for FY 2015 through FY 2024

- Annual Reserve Contributions - \$ 70.5 Million
- Bond Proceeds - \$ 17.5 Million
- Application of Other Reserves - \$ 3.0 Million
- Beginning Maintenance Reserve - \$ 1.0 Million

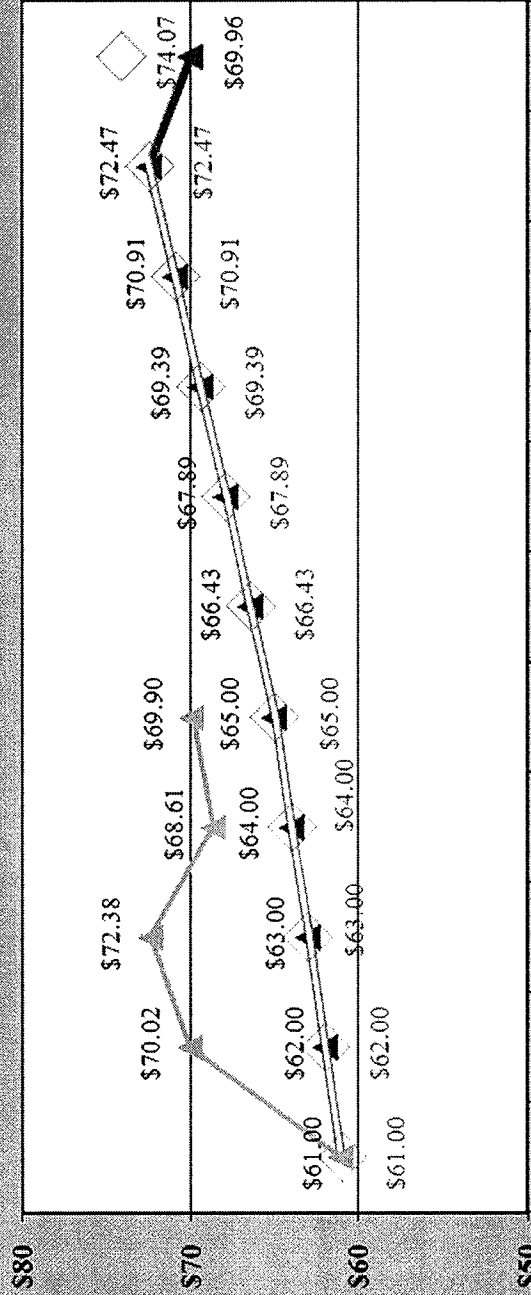
REASONABLE ELECTRICITY SALES PRICE ESTIMATES

Actual and Forecast Wholesale Electric Prices



SELF SUFFICIENT FORECAST

Connecticut Resources Recovery Authority South Meadows Resource Recovery Facility Tier 1 Long-Term Pricing (\$/ton)



FY 14 FY 15 FY 16 FY 17 FY 18 FY 19 FY 20 FY 21 FY 22 FY 23 FY 24

—▲— Net Cost Pricing (post gap mitigation) -◇- MSA Opt-Out Pricing

Net Cost Pricing (pre gap mitigation)

FRAMEWORK FOR IMPLEMENTATION

Contract	Initial Expiration
Spot Waste	No Contract
Hauler Contract (Other) USAA	Jun-14
Hauler Contract (Put or Pay) Various Haulers	Jun-14
Hauler Contract (Standard)	Jun-14
Essex Transfer Station (CWPM)	Jun-14
Watertown Transfer Station (CWPM)	Jun-14
Torrington Transfer Station (Copes)	Jun-14
Southwest Division	Jun-14
Hauler Contract (Other) CWPM	Dec-14
Hauler Contract (Put or Pay) Various Haulers	Jun-15
Hauler Contract (Standard) Various Haulers	Jun-15
Tier 2 MSA (South Windsor, Litchfield & Manchester)	Jun-15
Jets Operating Agreement (NAES)	Jun-16
Mid Conn RRF Operating Agreement (NAES)	Jun-16
Tier 1 Short Term MSA (12 Municipalities)	Jun-17

TAB 2

**RESOLUTION REGARDING DISTRIBUTION OF RECYCLING
REBATES TO MID-CONNECTICUT PROJECT MEMBER
MUNICIPALITIES**

WHEREAS, the Authority has encouraged member municipalities to recycle to the maximum extent possible by not charging a tipping fee for the acceptance of recyclables at the Authority's regional recycling facilities since commencing operations; and

WHEREAS, the Board of Directors adopted the Fiscal Year 2013 Mid-Connecticut Project Budget anticipating that a \$10.00 per ton rebate provision for member municipalities based on the amount of acceptable recyclable tons projected to be delivered would be possible; and

WHEREAS, the Mid-Connecticut Project operations generated sufficient revenues in excess of expenses to rebate \$10.00 per ton delivered by the municipalities; and

WHEREAS, the Authority has accrued sufficient funds for a rebate and the Fiscal Year 2013 audit has been performed and the auditors have confirmed that the funds are accrued and available;

NOW THEREFORE, be it

RESOLVED: That the Board of Directors approve the use of approximately \$334,000.00 to provide a \$10.00 per ton rebate to the Mid-Connecticut Project municipalities based on their pro-rata share of acceptable recycling tonnage delivered to the Mid-Connecticut Regional Recycling Center system during the period of July 1, 2012 through November 15, 2012.

MID-CONNECTICUT RECYCLING TONNAGE AND REBATE FOR FY13
For the Period of July 1, 2012 through November 15, 2012

Recommended Based on a \$10.00 per ton Rebate

CSWS Municipalities with Recycling Commitments

Municipality	TONS	Rebate Amount
AVON Total	782.190	\$ 7,821.90
BEACON FALLS Total	106.450	\$ 1,064.50
BETHLEHEM Total	132.830	\$ 1,328.30
BLOOMFIELD Total	673.750	\$ 6,737.50
CANAAN Total	0.000	\$ -
CANTON Total	376.670	\$ 3,766.70
CHESTER Total	118.830	\$ 1,188.30
CLINTON Total	410.680	\$ 4,106.80
COLEBROOK Total	69.910	\$ 699.10
CORNWALL Total	67.910	\$ 679.10
DEEP RIVER Total	118.920	\$ 1,189.20
EAST GRANBY Total	209.610	\$ 2,096.10
EAST HAMPTON Total	333.710	\$ 3,337.10
ELLINGTON Total	512.890	\$ 5,128.90
ESSEX Total	264.840	\$ 2,648.40
FARMINGTON Total	850.520	\$ 8,505.20
GLASTONBURY Total	1,320.470	\$ 13,204.70
GOSHEN Total	127.430	\$ 1,274.30
GRANBY Total	566.950	\$ 5,669.50
HADDAM Total	197.410	\$ 1,974.10

Municipality	TONS	Rebate Amount
HARTFORD Total	1,827.530	\$ 18,275.30
HARWINTON Total	219.000	\$ 2,190.00
KILLINGWORTH Total	228.640	\$ 2,286.40
LYME Total	0.000	\$ -
MARLBOROUGH Total	256.710	\$ 2,567.10
MIDDLEBURY Total	310.660	\$ 3,106.60
NORTH CANAAN Total	84.230	\$ 842.30
NORFOLK Total	63.550	\$ 635.50
OLD LYME Total	0.000	\$ -
OLD SAYBROOK Total	388.380	\$ 3,883.80
OXFORD Total	239.940	\$ 2,399.40
PORTLAND Total	223.200	\$ 2,232.00
ROCKY HILL Total	595.590	\$ 5,955.90
ROXBURY Total	75.390	\$ 753.90
RRDD#1 Total	707.760	\$ 7,077.60
THOMASTON Total	178.010	\$ 1,780.10
TORRINGTON Total	1,135.340	\$ 11,353.40
WATERTOWN Total	646.100	\$ 6,461.00
WETHERSFIELD Total	1,037.320	\$ 10,373.20
WOODBURY Total	277.270	\$ 2,772.70

Sub-Total 15,736,590 157,365,900

CSWS Municipalities without Recycling Commitments

Municipality	TONS	Rebate Amount
DURHAM-MIDDLEFIELD Total	0.000	\$ -
LITCHFIELD Total	298.200	\$ 2,982.00
MANCHESTER Total	1,827.660	\$ 18,276.60

Municipality	TONS	Rebate Amount
NAUGATUCK Total	731.000	\$ 7,310.00
SHARON/SALISBURY Total	404.940	\$ 4,049.40
SIMSBURY Total	1,008.670	\$ 10,086.70
SOUTH WINDSOR Total	991.230	\$ 9,912.30

Sub-Total 5,261,700 52,617,000

MID-CONNECTICUT RECYCLING TONNAGE AND REBATE FOR FY13
For the Period of July 1, 2012 through November 15, 2012

Recommended Based on a \$10.00 per ton Rebate

Municipalities with Mid-Connecticut MSA for the Duration of FY 13

Municipality	TONS	Rebate Amount
WATERBURY Total	1,069,210	\$ 10,692.10
Sub-Total	1,069,210	10,692.100

Mid-Connecticut Municipalities that Did Not Execute a CSWS MSA

Municipality	TONS	Rebate Amount
SUFFIELD Total	529,910	\$ 5,299.10
TOLLAND Total	0,000	\$ -
VERNON Total	977,060	\$ 9,770.60
WESTBROOK Total	162,970	\$ 1,629.70
WEST HARTFORD Total	2,652,600	\$ 26,526.00
WINDSOR LOCKS Total	413,130	\$ 4,131.30
NORTH BRANFORD Total	480,440	\$ 4,804.40
NEWINGTON Total	1,070,560	\$ 10,705.60
Sub-Total	11,303,140	113,031.400

BOLTON Total	220,600	\$ 2,206.00
COVENTRY Total	514,200	\$ 5,142.00
CROMWELL Total	325,850	\$ 3,258.50
EAST HARTFORD Total	1,253,660	\$ 12,536.60
ENFIELD Total	1,456,990	\$ 14,569.90
EAST WINDSOR Total	348,780	\$ 3,487.80
HEBRON Total	300,860	\$ 3,008.60
SOUTHBRURY Total	595,530	\$ 5,955.30

Total	33,370,640	333,706.400
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TAB 3

CONNECTICUT RESOURCES RECOVERY AUTHORITY

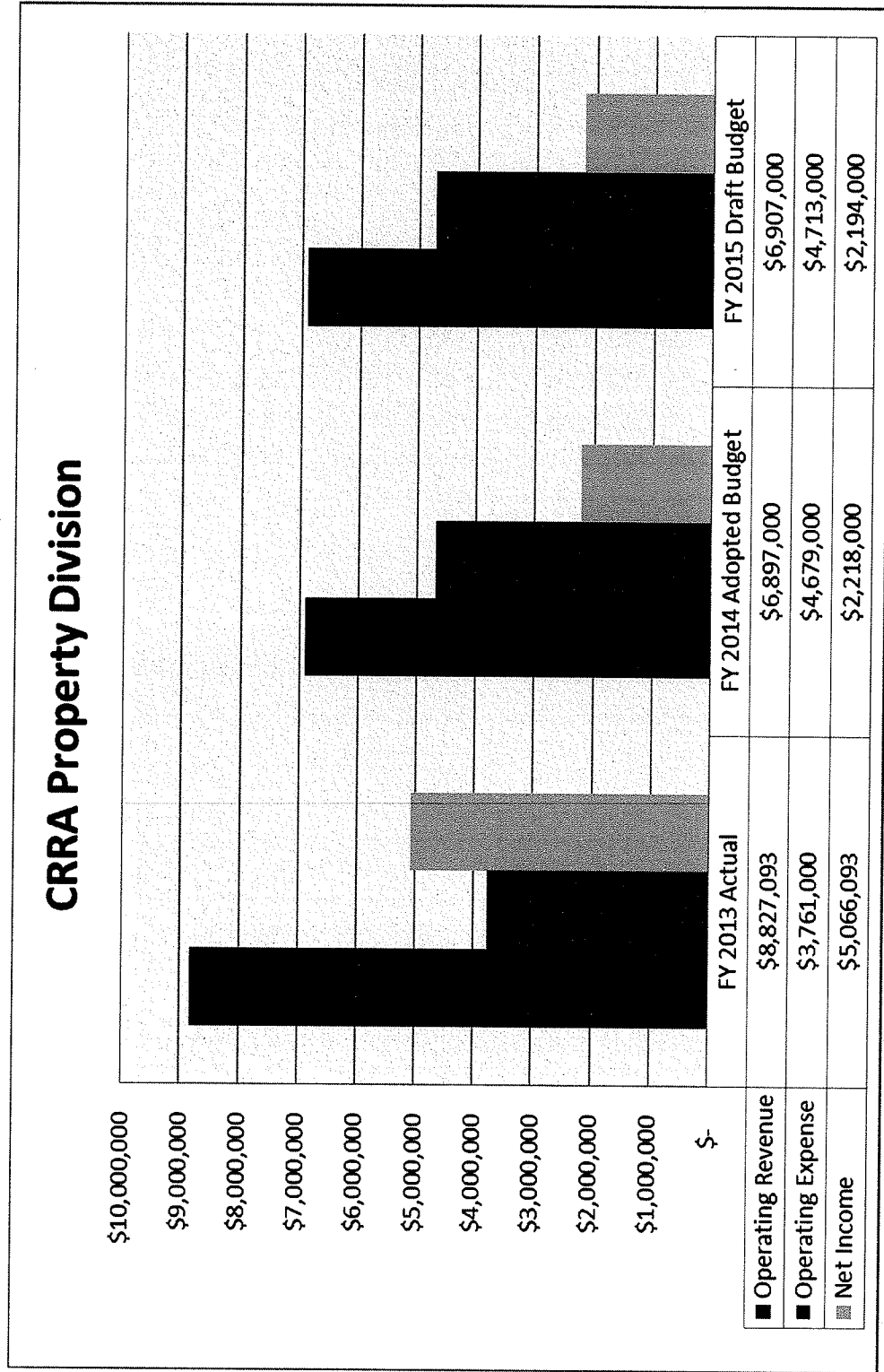
Property Division
FY 2015 Budget
Development

January 30, 2014
CRRRA Board of
Directors

SUMMARY DRAFT FY 2015 BUDGET

■ Total Operating Revenues -		\$6.9 Million
■ Jets -		\$5,956,645
■ Education / Museum-		\$ 62,000
■ Other Property -		\$ 888,350
■ Total Operating Expenses -		\$4.7 Million
■ CRRA Allocated Personnel Services -		\$857,000
■ Jets -	\$135,000	
■ Education / Museum -	\$41,000	
■ Other Property -	\$681,000	
■ JETS O&M -		\$2,578,000
■ Education / Museum -		\$244,000
■ Other Property O&M -		\$1,033,000
■ Operating Income / Fund Contributions -		\$2.2 Million
■ Jets -		\$3,244,000
■ Education / Museum-		(\$223,000)
■ Other Property -		(\$827,000)

NET INCOME COMPARISONS



PROPOSED FLOW OF FUNDS

Flow of Funds	Existing Account	12/31/ 2013 Existing	Action	12/31/2013 Proposed
1st	To Property Division Operating (STIF)	\$ 5,378,041	Cap at 180 days cash on hand. Fund monthly budget in advance.	\$ 2,356,000
	Property Division Clearing Account	\$ 41,132	Distribute Balance / Maintain Account	\$ -
	Trash Museum	\$ 53,020	Close Account / Redistribute Balance	\$ -
2nd	To Jets Capital Reserve	\$ 1,597,145	Rename "Property Division Improvement Fund". Set to authorized project balance & redistribute remaining funds.	\$ 299,963
	Wallingford Project Closure	\$ 133,201	None / Required to Maintain	\$ 133,201
	Wallingford Escrow	\$ 500,000	None / Required to Maintain	\$ 500,000
	Bridgeport Post Project Reserve	\$ 162,545	None / Required to Maintain	\$ 162,545
	Enron Litigation Reserve	\$ 411,440	None / Required to Maintain	\$ 411,440
3rd	To Capital Expenditure Reserve	\$ 1,560,119	Rename "CSWS Improvement Fund". Increase by \$3.0 million in accordance with Ten Year Financial Year Plan	\$ 4,560,119
	Facilities Capital Refurbishment	\$ 150,043	Close Account / Redistribute Balance	\$ -
	Solid Waste Future Development	\$ 425,583	Close Account / Redistribute Balance	\$ -
	Severance Reserve	\$ 215,062	Will Merge With Other Severance Reserve	\$ 215,062
4th	To CSWS Tip Fee Stabilization	\$ -	Establish in accordance with Ten Year Financial Year Plan. Fund initially to \$3.50 for each "Aggregate Ton". Cap at \$7.00 for each "Agregate Ton".	\$ 1,330,000
5th	To Property Division General Fund	\$ -	Establish and fund with balance of available funds	\$ 659,001
	Total	\$ 10,627,331		\$ 10,627,331

TAB 4

**RESOLUTION REGARDING CHANGE ORDERS
ASSOCIATED WITH THE CONTRACT FOR CLOSURE OF
THE HARTFORD LANDFILL**

RESOLVED: That the President is hereby authorized to execute three or more change orders with E. T. & L. Corporation, pursuant to its contract to construct the landfill cap and photovoltaic system at the Hartford Landfill, substantially as discussed and presented at this meeting.

FURTHER RESOLVED: That these change orders will be funded from the Hartford Landfill Closure Reserve.

Connecticut Resources Recovery Authority

Contract Summary for Contract Entitled

PHASE II MSW AREA CLOSURE AND PHOTOVOLTAIC SYSTEM PROJECT Change Order 001

Presented to the CRRA Board on:	January 30, 2014
Vendor/ Contractor(s):	E. T. &L. Corporation
Effective date:	June 13, 2013
Contract Type/Subject matter:	Change Order to Existing Agreement
Facility Affected:	Hartford Landfill
Original Contract:	No, this is Change Order 001
Term:	18 months after Contractor receives Final Payment (estimated to be 30 months after Effective Date of Agreement)
Change Order Dollar Value:	\$6,273.37
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Various Extra Work Items Beyond Original Contract Scope. See Discussion.
Other Pertinent Provisions:	None

Connecticut Resources Recovery Authority

Contract Summary for Contract Entitled

PHASE II MSW AREA CLOSURE AND PHOTOVOLTAIC SYSTEM PROJECT Change Order 002

Presented to the CRRRA Board on:	January 30, 2014
Vendor/ Contractor(s):	E. T. &L. Corporation
Effective date:	June 13, 2013
Contract Type/Subject matter:	Change Order to Existing Agreement
Facility Affected:	Hartford Landfill
Original Contract:	No, this is Change Order 002
Term:	18 months after Contractor receives Final Payment (estimated to be 30 months after Effective Date of Agreement)
Change Order Dollar Value:	\$29,626.30
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Various Extra Work Items Beyond Original Contract Scope. See Discussion.
Other Pertinent Provisions:	None

Connecticut Resources Recovery Authority

Contract Summary for Contract Entitled

PHASE II MSW AREA CLOSURE AND PHOTOVOLTAIC SYSTEM PROJECT Change Order(s) (to be named)

Presented to the CRRRA Board on:	January 30, 2014
Vendor/ Contractor(s):	E. T. &L. Corporation
Effective date:	June 13, 2013
Contract Type/Subject matter:	Change Order(s) to Existing Agreement
Facility Affected:	Hartford Landfill
Original Contract:	No, this is one or more Change Orders Subsequent to Change Order 002.
Term:	18 months after Contractor receives Final Payment (estimated to be 30 months after Effective Date of Agreement)
Change Order Dollar Value:	\$167,265.35
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Various Extra Work Items Beyond Original Contract Scope. See Discussion.
Other Pertinent Provisions:	None

**Connecticut Resources Recovery Authority
Change Orders Associated with Phase II MSW Area
Closure and Photovoltaic System Project
Hartford Landfill**

January 30, 2014

Executive Summary

At its May 30, 2013 meeting the CRRA Board of Directors authorized CRRA's President to enter into an agreement with E.T. & L. Corporation ("ET&L") for all labor, materials, and incidentals to install a landfill cap over approximately 35 acres of the MSW Disposal Area and to install a one megawatt Solar EGF on top of the landfill cap.

Pursuant to Section 5.9 of CRRA's Procurement Policies and Procedures, CRRA's Board of Directors must authorize any change orders, either alone or together, that increase the cost of an agreement previously approved by the Board by \$50,000 or more. In total, the change orders discussed herein are expected to increase the cost of the agreement by \$203,165.02.

Discussion

As work on CRRA's Phase II MSW Area Closure and Photovoltaic System Project has progressed, several work items not included within the scope of the original agreement have been completed or proposed. To date, CRRA has executed two change orders for out-of-scope work totaling \$35,899.67. Several other additional work items have been completed or are scheduled to be completed. The current estimate for the additional work items is \$167,265.35. Details of the two change orders and additional work items are provided below.

Change Order 001

What follows is a list of work items included in Change Order 001, which totals \$6,273.37. Each of these work items was paid on a time and materials basis.

- 1) Relocate an existing gas collection system well and vacuum line that is in conflict with a proposed stormwater drainage downchute.
- 2) Adjust and re-grade side slope diversion berms in two locations due to conflicts with existing gas collection system wells and a vacuum line.
- 3) Replace and relocate an existing guy wire and anchor for a utility pole servicing ash collection system pumps that was in conflict with the new concrete drainage swale.
- 4) Furnish and install approximately 46 feet of 18" HDPE pipe and flared end to connect existing easterly flowing drainage swale to the new concrete drainage swale in southeast corner of site.

Change Order 002

Change Order 002 consists of furnishing 3,400 linear feet of new chain link fence for a price of \$29,626.30.

The original scope of work in the agreement called for the removal and re-installation of 3,400 linear feet of chain link fence. After the fence was removed, it was evident that the poles and fabric could not be reused. Therefore, CRRA requested that ET&L provide it a price to furnish new fence posts and fabric. CRRA management checked this price against chain link fence pricing on the Connecticut DAS website and found it was consistent with that pricing.

Subsequent Change Order(s)

What follows is a listing of work items that will be included in one or more subsequent Change Orders.

- 1) Remove, mix, and place unsuitable soils (\$69,000). This item was required when ET&L encountered an area of the cap subgrade that did not have sufficient bearing capacity over which to construct the landfill cap. The solution to this issue, agreed to by CRRA and its Engineer, Fuss & O'Neill was to excavate the unsuitable soils and mix them with dry sand/gravel soils. The cost of this work was determined on a time and materials basis.
- 2) Repair leachate seeps (\$12,600). This item was required to provide suitable subgrade for placement of the landfill cap. Several small leachate seeps near the toe of the east slope of the landfill were repaired by excavating the area, installing crushed stone to provide the outbreak a path to leach into the landfill, and installing fabric and soil above the repair area. The cost of this work was determined on a time and materials basis.
- 3) Remove stones from owner supplied cap base (\$3,700). This item was required because a portion of the cap base material provided to the contractor by CRRA contained unsuitable stones which had to be removed by hand after the soil was deployed. The cost of this work was determined on a time and materials basis.

- 4) Gas valve extension installation (\$1,300). This item was required because ET&L was asked by CRRA to assist in the installation of a valve extension on the landfill gas collection system, which was required to accommodate regrading of the landfill slope to accommodate the landfill cap. The cost of this work was determined on a time and materials basis.
- 5) Reroute electrical wiring (\$57,493.61). This work was performed at the request of CRRA. After the work began on the photovoltaic system, CRRA management determined that the proposed electrical cable routing plan provided in the Request for Proposals, which essentially ran the electrical cables that connect the photovoltaic array on the top of the landfill to the interconnection point along the surface of the ground, would be problematic from a long term maintenance and safety standpoint.

Management then considered several alternatives that included routing the cables underground or overhead using different routes. The underground option was determined to be unacceptable because to obtain the required minimum burial depth, the existing membrane landfill cap would have to be cut open and repaired, and, the cabling would then exist in a methane rich environment. Several overhead routes were then considered and it was determined that a relatively straight run, from the photovoltaic array to the interconnection point was the least costly, acceptable option. The particulars of the cost are described below

The most significant work item of the rerouting of the electrical wiring was the construction of a mid-slope access road over the existing landfill cap to allow for the installation of a mid-slope utility pole. The cost of this item (\$37,500) was determined based on time and materials. The next most significant work item of the rerouting was the installation of six utility poles from the top of the landfill to the interconnection point. The cost of this item (\$15,200) was determined on a time and materials basis. The final work item of the rerouting was the re-orientation of some cable tray and the installation of additional cable. The cost of this item (\$4,793.61) was determined on a time and materials basis.

- 6) Guardrail installation (\$2,000). This item is required to protect one of the new utility poles and its support wire installed adjacent to the exit road from the landfill. The cost of this work was determined on a time and materials basis.

Financial Summary

This is to authorize change orders for additional out of scope work totaling \$203,165.02 (approximately 1.75% of the original contract price). This work will be paid out of the Hartford Landfill Closure Reserve. There are sufficient funds in the Hartford Landfill Closure Reserve to cover these costs.

TAB 5

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

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

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

Connecticut Resources Recovery Authority

Contract Summary for Contract Entitled

Special Waste Cover Soils Letter Agreement

Presented to the CRRRA Board on: January 30, 2014

Vendor/ Contractor(s): Environmental Partners, LLC

Effective date: February 19, 2013 (original Agreement)
April 23, 2013 (first quantity extension)
July 26, 2013 (second quantity extension)
September 20, 2013 (third quantity extension)

Contract Type/Subject matter: Agreement. Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material.

Facility Affected: Hartford Landfill

Original Contract: No. This is for three (3) amendments to the Original Contract.

Term: May 31, 2014, or upon CRRRA's decision to terminate

Contract Dollar Value: \$2,200,000 (estimated based on up to 110,000 tons at \$20/ton).
This is a REVENUE Contract.

Amendment(s): None

Term Extensions: Not applicable

Scope of Services: Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material.
Generator – State of Connecticut DOT.

Other Pertinent Provisions: None

Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil

January 30, 2014

Executive Summary

CRRA has negotiated an agreement and three amendments with Environmental Partners, LLC to deliver up to 110,000 tons of CTDEEP approved soil generated in the Connecticut DOT Hartford/ New Britain Busway Project to the Hartford Landfill for reuse as grading and contouring material.

In accordance with Section 5.11 (Market Driven Purchases and Sales) of CRRA's Procurement Policies and Procedures, this is to report to the CRRA Board of Directors that CRRA has entered into this market driven transaction, and to request that the CRRA Board of Directors authorize the President to execute three amendments to the agreement with Environmental Partners, LLC for delivery of additional soil at the negotiated price.

Discussion

Hartford landfill ceased accepting solid waste on December 31, 2008. Since that time it continued to accept CTDEEP approved cover soil to support ongoing final capping and closure activities.

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

In April, 2013, CRRA's Board of Directors authorized the President to enter into an agreement with Environmental Partners, LLC for the delivery of up to 35,000 tons of soil from the Connecticut DOT Hartford/New Britain Busway Project at \$20/ton. CRRA management negotiated this price based on its knowledge of the soil market in Connecticut region and CRRA's need for soil to support capping and closure activities. This knowledge was developed over several years and is based on CRRA advertised

expressions of interest, discussions with consultants and contractors, known disposal rates at other facilities, and the variability of the regional soil market. Prices negotiated by management over the past decade have generally been between \$0/ton -\$20/ton.

Based on CRRRA's ongoing need for soil, management negotiated three amendments to the original agreement with Environmental Partners, LLC. Each amendment held the disposal price of \$20/ton while incrementally increasing the quantity of soil allowed under the contract by 50,000 tons, 20,000 tons and 5,000 tons respectively.

Financial Summary

In total, the original agreement and its three amendments provides up to approximately \$2,200,000 in revenue (110,000 tons at \$20.00 per ton). These revenues will be deposited in the Hartford Landfill Closure Reserve account.

TAB 6

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

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

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

Connecticut Resources Recovery Authority

Contract Summary for Contract Entitled

Special Waste Cover Soils Letter Agreement

Presented to the CRRRA Board on:	January 30, 2014
Vendor/ Contractor(s):	Capital Restoration, Inc.
Effective date:	September 17, 2013
Contract Type/Subject matter:	Agreement. Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material.
Facility Affected:	Hartford Landfill
Original Contract:	This is the original agreement and the first amendment
Term:	Through October 31, 2013.
Contract Dollar Value:	\$8,392,89 (762.99 tons @ \$11/ton) This is a REVENUE Contract.
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material. Generator – City of Hartford
Other Pertinent Provisions:	None

Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil

January 30, 2014

Executive Summary

CRRA has negotiated an agreement with Capital Restoration Inc. to deliver CTDEEP approved soil generated from the construction of a salt shed by the City of Hartford at 40 Jennings Road, Hartford, CT to the Hartford Landfill for reuse as grading and contouring material.

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

Discussion

Hartford landfill ceased accepting solid waste on December 31, 2008. Since that time it continued to accept CTDEEP approved cover soil to support ongoing final capping and closure activities.

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

In 2011, as CRRA was seeking CTDEEP approval to install an exposed membrane solar cap at its Hartford Landfill, the City of Hartford and CRRA negotiated a discounted price of \$11/ton for the City to dispose of soil to be removed from the City's North and South Meadows Flood Control Ponds. At its October 27, 2011 regular meeting, CRRA's Board of Directors approved a resolution to contract with the City to accept the soil at the negotiated price for use as grading and contouring material at the Hartford Landfill.

In early 2013, CRRA was asked by the City of Hartford if it could accept a relatively small amount of CTDEEP approved excess soil from a salt shed installation project on property adjacent to the Hartford Landfill. CRRA agreed to a tip fee of \$11/ton for the soil, consistent with what had previously been negotiated for the City's flood pond sediment. A total of 762.99 tons of the soil was delivered to the Landfill in September, 2013.

Financial Summary

This agreement provides revenue of \$8,392.89 (762.99 tons at \$11.00 per ton). This revenue will be deposited in the Hartford Landfill Closure Reserve account.

TAB 7

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

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

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

Connecticut Resources Recovery Authority

Contract Summary for Contract Entitled

Special Waste Cover Soils Letter Agreement

Presented to the CRRRA Board on: January 30, 2014

Vendor/ Contractor(s): RED Technologies, LLC

Effective date: Upon Execution

Contract Type/Subject matter: Agreement. Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material.

Facility Affected: Hartford Landfill

Original Contract: This is the original contract

Term: Through July 31, 2013

Contract Dollar Value: \$154,921(7,746.05 tons @ \$20/ton).
This is a REVENUE Contract.

Amendment(s): None

Term Extensions: Not applicable

Scope of Services: Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material.
Generator – Middletown Area Transit.

Other Pertinent Provisions: None

Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil

January 30, 2014

Executive Summary

CRRA has negotiated with RED Technologies, LLC (“RED”) to deliver up to 12,000 tons of CTDEEP approved soil generated during construction activities at 91 North Main Street in Middletown, CT to the Hartford Landfill for use as grading and contouring material.

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

Discussion

Hartford landfill ceased accepting solid waste on December 31, 2008. Since that time it continued to accept CTDEEP approved cover soil to support ongoing final capping and closure activities.

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

In December, 2012, CRRA management was contact by RED who asked if CRRA was accepting soil in preparation for final closure. RED stated they were working on a job for Middletown Area Transit that would be generating excess soil in 2013. CRRA management quoted RED a tip fee for the soil of \$20/ton, which was in management’s opinion, the market price for such soil at that time based on its knowledge of the soil market in Connecticut region and CRRA’s need for soil to support capping and closure

activities. This knowledge was developed over several years and is based on CRRA advertised expressions of interest, discussions with consultants and contractors, known disposal rates at other facilities, and the variability of the regional soil market. Prices negotiated by management over the past decade have generally been between \$0/ton - \$20/ton.

Financial Summary

This agreement provides \$154,921 in revenue (7,746.05 tons at \$20.00 per ton). This revenue will be deposited in the Hartford Landfill Closure Reserve account.

TAB 8

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

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

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

Connecticut Resources Recovery Authority

Contract Summary for Contract Entitled

Special Waste Cover Soils Letter Agreement

Presented to the CRRRA Board on:	January 30, 2014
Vendor/ Contractor(s):	RED Technologies, LLC
Effective date:	Upon Execution
Contract Type/Subject matter:	Agreement. Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material.
Facility Affected:	Hartford Landfill
Original Contract:	This is the original contract
Term:	Through December 31, 2013
Contract Dollar Value:	\$24,155.84(3,019.48 tons @ \$8/ton). This is a REVENUE Contract.
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of CTDEEP approved soil to the Hartford Landfill to be used as grading and contouring material. Generator – Second Taxing District of the City of Norwalk.
Other Pertinent Provisions:	None

Connecticut Resources Recovery Authority Hartford Landfill Delivery of Cover Soil

January 30, 2014

Executive Summary

CRRA has negotiated with RED Technologies, LLC (“RED”) to deliver up to 8,000 tons of CTDEEP approved soil generated during construction activities at 180 Martin Luther King Jr. Drive, Norwalk, CT to the Hartford Landfill for use as grading and contouring material.

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

Discussion

Hartford landfill ceased accepting solid waste on December 31, 2008. Since that time it continued to accept CTDEEP approved cover soil to support ongoing final capping and closure activities.

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

In early November 2013, CRRA’s Hartford Landfill Closure Contractor, ET&L Corp. discovered an area of unsuitably wet soil within the limits of the closure project. Both CRRA management and CRRA’s CQA engineer, Fuss & O’Neill inspected the problem area and determined additional work would be required to remedy the situation. It was agreed among all parties that the best solution to the problem would be to bring in a dry sand/gravel type of fill material to mix with the unsuitable soils to solidify the area. The

price in the landfill closure contract for ET&L Corp. to provide such soil is approximately \$11/ton. CRRA management contacted several of its past contractors in an attempt to identify readily available, suitable mixing soil at a lower cost to CRRA than ET&L's contract price. RED Technologies responded that it was currently working on a job in Norwalk, CT with soil that might satisfy CRRA's need. CRRA management then drove to the site to inspect the soil and found it to be suitable. CRRA learned that RED was paying an equivalent tip fee for the soil of approximately \$10/ton. Based on this information, CRRA negotiated a price with RED of \$8/ton.

Financial Summary

This agreement provides \$24,155.84 in revenue (3,019.48 tons at \$8.00 per ton). This revenue will be deposited in the Hartford Landfill Closure Reserve account.