

MIRA
REGULAR BOARD MEETING
Nov. 20, 2014

Materials Innovation and Recycling Authority

100 Constitution Plaza

Hartford, Connecticut 06103

Telephone (860)757-7700 - Fax (860)757-7743

MEMORANDUM

TO: MIRA Board of Directors

FROM: Moira Kenney, HR Specialist/Board Administrator

DATE: Nov. 14, 2014

RE: Notice of Regular Board Meeting

There will be a Regular Board Meeting of the Connecticut Resources Recovery Authority Board of Directors on Thurs. Nov. 20, 2014, at 9:30 a.m. The meeting will be available to the public in the Board Room at 211 Murphy Rd., Hartford, CT 06103.

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

Materials Innovation Recycling Authority
Regular Board of Directors Meeting

Agenda

Nov. 20, 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 Oct. 23, 2014, Board Meeting Minutes. (Attachment 1).

IV. Policies & Procurement Committee Reports

1. Board Action will be sought for the Resolution Regarding Annual Air Emission Testing at the CSWS Resource Recovery Facility (Attachment 2).
2. Board Action will be sought for the Resolution Regarding Interruptible Contract Waste Delivery Agreement (Attachment 3).
3. Board Action will be sought for the Resolution Regarding Materials Innovation and Recycling Authority Adopting an Amendment to Section 2.2.18 of the Authority's Procurement Policies and Procedures (Attachment 4).

V. Finance Committee Reports

1. Board Action will be sought for the Resolution Regarding Draft Authority Budget (Attachment 5).
2. Board Action will be sought for the Resolution Regarding Draft Southeast Budget (Attachment 6).
3. Board Action will be sought for the Resolution Regarding Recycling Rebates (Attachment 7).
4. Board Action will be sought for the Resolution Regarding the Purchase of Insurance Consulting and Broker Services (Attachment 8).

VI. Other Reports

1. Board Action will be sought for the Resolution Regarding a Site Access Agreement with the City of Hartford (Attachment 9).

VII. Organizational Synergy & Human Resources Report

1. Board Action will be sought for the Resolution Regarding Employee Benefit Program Renewal (Attachment 10).

VIII. Chairman and President's Reports

IX. 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.

MATERIALS INNOVATION AND RECYCLING AUTHORITY

FOUR HUNDRED AND FORTY-EIGHTH

OCT. 23, 2014

A regular meeting of the Materials Innovation and Recycling Authority Board of Directors was held on Thurs. Oct. 23, 2014, in the Board Room at 211 Murphy Rd., Hartford, CT. Those present were:

Directors: Chairman Don Stein
Vice-Chairman Barlow
John Adams
Ralph Eno
Joel Freedman
Jim Hayden
Andy Nunn
Scott Shanley
Bob Painter

Present from CRRA in Hartford:

Tom Kirk, President
Mark Daley, Chief Financial Officer
Peter Egan, Director of Environmental Affairs and Operations
Roger Guzowski, Contracts and Procurement Manager
Laurie Hunt, Director of Legal Service
Richard Quelle, Chief Engineer
Virginia Raymond, Operations Manager
Chris Shepard, Environmental Compliance Manager
Moira Kenney, HR Specialist/Board Administrator

Others: Josh Hughes, Hughes & Cronin; John Pizzimenti, USA Hauling; Jim Sandler Esq., Sandler & Mara

Chairman Stein called the meeting to order at 9:30 a.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 REGULAR SEPT. 24, 2014, BOARD MEETING MINUTES

Chairman Stein requested a motion to approve the minutes of the Regular Sept. 24, 2014, Board Meeting. Director Hayden made the motion which was seconded by Director Adams.

The motion to approve the minutes as amended was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Eno, Director Freedman, Director Hayden, Director Nunn, 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		
Jim Hayden	X		
Andrew Nunn	X		
Scott Shanley	X		
Ad-Hoc			
Bob Painter, CSWS Project	X		

RESOLUTION REGARDING EXTENDING PUBLIC OFFICIALS AND PROPERTY INSURANCE POLICY

Chairman Stein requested a motion on the above referenced item. Director Freedman made the motion which was seconded by Director Shanley.

RESOLVED: That MIRA extend the term of its current Public Official insurance policy with ACE American Insurance company for three months, from 4/1/15 to 6/30/15, for a pro-rated premium of \$36,044; and

FURTHER RESOLVED: That MIRA extend the term of its Property insurance policy with its current four carriers – Zurich, Swiss Re, Starr Tech, and XL – for three months, from 4/1/15 to 6/30/15, for a pro-rated total premium of \$230,000;

Director Freedman said this resolution reflects management’s efforts to align the insurance policies for the fiscal year. Mr. Kirk said there are no substitutive changes and agreed with Director Freedman’s characterization of the resolution’s intent.

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Eno, Director Freedman, Director Hayden, Director Nunn, 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		
Jim Hayden	X		
Andrew Nunn	X		
Scott Shanley	X		
Ad-Hoc			
Bob Painter, CSWS Project			

RESOLUTION REGARDING TRANSFERRING ADDITIONAL FUNDS INTO THE MID-CONNECTICUT LITIGATION RESERVE

Chairman Stein requested a motion on the above referenced item. Director Freedman made the motion which was seconded by Director Nunn.

WHEREAS, in May, 2014, MIRA obtained Board authorization to pay FY '15 Mid-Connecticut Project litigation fees and expenses from the Mid-Connecticut Project Litigation Reserve; and

WHEREAS, multiple additional hearing days have now been added to the schedule of MIRA's arbitration with MDC, which are anticipated to require significant additional funding for legal fees, arbitrators' compensation, and retention of expert witnesses; and

WHEREAS, the amount of funds remaining in the Mid-Connecticut Litigation Reserve is expected to be insufficient to cover the remaining costs of the MDC arbitration; and

WHEREAS, there are funds available in the Mid-Connecticut Project Closure Reserve for the payment of such additional costs;

NOW THEREFORE, it is

RESOLVED: That \$500,000 be transferred from the Mid-Connecticut Project Closure Reserve to the Mid-Connecticut Project Litigation Reserve; and

FURTHER RESOLVED: That the President is authorized to expend up to an additional \$800,000 from the Mid-Connecticut Project Litigation Reserve for payment of legal costs incurred in fiscal year 2015 in connection with MDC arbitration.

Director Freedman said this resolution provides management authority to move funds from the reserves to cover litigation costs. Ms. Hunt said the terms of the MDC arbitration continue to be extended. She said there is three days' worth of hearings this month, two days tentatively scheduled in November, two weeks in December, and potential February dates as well.

Ms. Hunt said this is not a request to authorize additional payments to the law firms, although she expects that to occur in the coming months. She said this is a request to move funds for payment. Ms. Hunt said Mr. Daley identified one of the other remaining reserves as able to transfer money into the litigation reserve to pay these expenses.

Director Painter asked how much has been spent on MDC arbitration and legal costs to date. Ms. Hunt said dating back to 2009, the total is between one and half to two million, and does not include the costs of the arbitrators. Mr. Kirk said management expects the overall total costs are about \$2 million.

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Eno, Director Freedman, Director Hayden, Director Nunn, 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		
Jim Hayden	X		
Andrew Nunn	X		
Scott Shanley	X		
Ad-Hoc			
Bob Painter, CSWS Project	X		

RESOLUTION REGARDING DISTRIBUTING ESCROW AND RELATED FUNDS TO WALLINGFORD PROJECT TOWNS

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

WHEREAS, on April 23, 2009 the Materials Innovation and Recycling Authority (the “Authority”) formerly the Connecticut Resources Recovery Authority (“CRRA”) Board of Directors (the “Board”), in consultation with and with unanimous consent of the Wallingford Project Policy Board (the ‘Policy Board”), authorized the closing and transfer of various funds in order to provide an initial distribution of surplus funds to the Wallingford Project member towns; and

WHEREAS, the Policy Board has previously requested that remaining Project funds be equitably distributed based on a five-year weighted average of tons delivered to the Wallingford Project member towns, consisting of the towns of Cheshire, Hamden, Meriden, North Haven, and Wallingford, Connecticut (the “Towns”); and

WHEREAS, the percentage of the relative amounts of acceptable solid waste delivered by each Town has been developed to reflect delivered and diverted tons for the five-year time period beginning July 1, 2005 and ending June 30, 2010: and

WHEREAS, the Wallingford Project officially ended on June 30, 2010 and the ownership of the Resource Recovery Facility (“RRF”) located in Wallingford Connecticut was transferred to the Operator of the RRF (the “OPERATOR”) as prescribed in the Wallingford Project Operating Agreement; and

WHEREAS, in order to effectively transfer ownership of the RRF, certain environmental work had to be performed under the State of Connecticut’s Transfer Act; and

WHEREAS, funds were provided to the Operator under a June 30, 2010 Release and Settlement Agreement to mitigate the cost of this environmental work provided that unused funds be returned to the Wallingford Project once the environmental work is completed; and

WHEREAS, as of October 1, 2014, the environmental work has been completed by the Operator and \$600,000 of the initial funding provided by the Wallingford Project has been refunded to the Authority (includes \$500,000 from the Wallingford Escrow Account and \$100,000 from the Operator); and

WHEREAS, this \$600,000 is surplus to the needs of the Authority’s Wallingford Project and can be returned to the Towns.

NOW THEREFORE, be it

RESOLVED: That the amount of \$600,000 together with applicable interest be distributed to the Towns in the percentage values and dollar amounts as follows based upon the tonnage formula previously agreed to by the Policy Board:

Town	Total Tons Delivered FY 2006-20010:	Percentage of Tonnage:	Tonnage
Cheshire	99,877.67	13.41%	\$ 80,501.13
Hamden	171,685.53	23.06%	\$ 138,378.07
Meriden	164,997.82	22.16%	\$ 132,987.79
North Haven	106,919.58	14.36%	\$ 86,176.89
Wallingford	201,104.24	27.01%	\$ 162,089.47
Total	744,584.85	100.00%	\$ 600,133.36

Director Freedman said this resolution is to provide authorization to distribute Wallingford related funds. Mr. Daley said when the Wallingford Project concluded there was a transfer of property to the operator of the facility which triggered some transfer act requirements. He said at the time the operator was provided with money to undertake those activities and also set up an escrow account for about \$500,000 for contingency purposes.

Mr. Daley said there were certain trigger events in the close out agreements which provided for the redistribution and return of funds when those requirements were met, and those requirements have been met at this point in time. He explained management asked that the operator and trustee return the \$500,000 to MIRA for subsequent distribution to the Wallingford towns utilizing a pre-agreed upon distribution table. Mr. Daley said in addition management requested that the operator return any excess funds to MIRA for further distribution to the Wallingford towns.

Mr. Daley said MIRA received those funds and will utilize the Wallingford approved distribution table to disburse the funds. He said a small amount of \$80,000 - \$100,000 will be retained as a close out account to accomplish any remaining tasks. Mr. Daley said the current distribution totals roughly \$600,000 along with any applicable interest.

The motion previously made and seconded was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Eno, Director Freedman, Director Hayden, Director Nunn, 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		
Jim Hayden	X		
Andrew Nunn	X		
Scott Shanley	X		
Ad-Hoc			
Bob Painter, CSWS Project			

DISCUSSION REGARDING FUTURE OPERATION OF SOUTH MEADOWS JET TURBINE FACILITY

Mr. Kirk provided the Board with a power point operation concerning the future operations of the South Meadows Jet Turbine Facility, a copy of which is attached as “Exhibit A”.

PRESIDENT’S REPORT

Mr. Kirk said the supplemental package contains a new more comprehensive financial reporting approach which the Finance Committee and management have fully endorsed.

Chairman Stein said concerning the net operating loss the reports show MIRA as \$1.6 million in the red. He asked if that figure is expected to improve. Mr. Kirk said the first two months (July and August) for price and production were very disappointing on both levels. He said the price was very poor and less than budgeted for, but also of concern were the production numbers which did not meet MIRA’s aggressive budget.

Mr. Kirk said a contributing factor was the turbine actuator issue which was further complicated by a six week delay in obtaining turbine parts impacting production. He said although availability (number of hours online) for the boilers was very good, the capacity of the units was problematic due primarily to pluggage concerns and back-end issues. Mr. Kirk said management feels many of those issues have been resolved and the month of September showed some improvement.

Mr. Kirk said management is confident that the budget numbers are still attainable provided the price increases and there are no issues at the plant. He said in a conservative approach to the budget the most productive months (in terms of megawatts) were during the lowest priced months. Mr. Kirk said the most conservative production numbers are in the high priced months. He explained if production is high (as expected) in January, February and March when prices are high there may be a favorable surplus in those months.

Vice-Chairman Barlow asked why the recycling number appears to be significantly above budget. Mr. Kirk said he would look into that. Mr. Egan suggested those increases may be due to FCR bringing in commercial waste for which MIRA has a share in revenues.

Mr. Kirk said MIRA's budget calls for a \$10.00 per ton recycling rebate to participating towns which totals roughly \$400,000. He said if MIRA does not provide that rebate that presents an option to participating communities to opt-out of their contracts. Mr. Kirk said that rebate has been budgeted for and management is recommending making that payment. He said approval of that rebate will be brought to the Board next month.

Director Eno asked if that rebate represents an inflated value for the recycling commodities. Mr. Kirk replied yes, although this was not the case when the rebate was first distributed. He said the stability and consistency in paying that rebate is important. Vice-Chairman Barlow asked if there is a possibility of a higher rebate if there are excess funds. Mr. Kirk said it is not likely excess funds will be available but the level of rebate can certainly be discussed at the Board meeting. Mr. Daley said the funds were accrued based on the \$10.00 rebate.

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 Director Adams 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 Executive Session began at 11:18 a.m. and concluded at 1:00 p.m. Chairman Stein noted that no votes were taken in Executive Session.

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

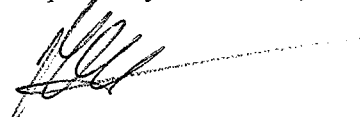
Directors	Aye	Nay	Abstain
Chairman Stein	X		
Vice-Chairman Barlow	X		
John Adams	X		
Ralph Eno	X		
Joel Freedman	X		
Jim Hayden	X		
Andrew Nunn	X		
Scott Shanley	X		
Ad-Hoc			
Bob Painter, CSWS Project	X		

ADJOURNMENT

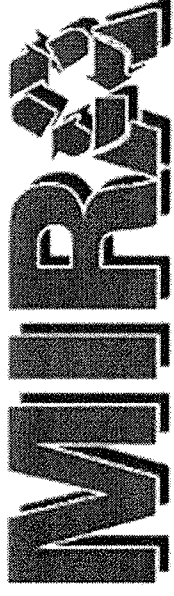
Chairman Stein requested a motion to adjourn the meeting. The motion to adjourn was made by Director Adams and seconded by Vice-Chairman Barlow and was approved unanimously.

There being no other business to discuss, the meeting adjourned at 1:05 p.m.

Respectfully Submitted,



Moira Kenney
HR Specialist/Board Administrator



Jet Turbine Facility

Discussion of Future Operational Scenarios

October 23, 2014

Agenda

- Facility's economic value to MIRA
- Current and future air emissions regulatory environment
- Four scenarios for facility operation.

Economic Value to MIRA

- Revenues generated by JTF
 - Capacity Payment (guaranteed)
 - Power Generation Payment (variable, not guaranteed)
 - Real Time Reserve Payment (variable, not guaranteed)
- Net Income supports CSWS Tip Fee Stabilization Fund



October 23, 2014

Forward Capacity Market

- ISO-NE Needs to Ensure Adequate Capacity Supply
- Forward Capacity Market (FCM)
- FCM Auction
- Capacity Supply Obligation
- Auctions Occur Three Years Ahead

Projected JTF Capacity Payments

Auction / ISO Fiscal Year	kW Commitment (All four units)	FCA Rate per kW	Monthly Capacity Payment	Annual Capacity Payment
FCA 5 (June 2014 – May 2015)	148,545	\$2.855	\$424,096	\$5,129,851
FCA 6 (June 2015 – May 2016)	135,351	\$3.434	\$464,795	\$5,540,802
FCA 7 (June 2016 – May 2017)	135,890	\$3.150	\$428,054	\$5,752,112
FCA 8 (June 2017 – May 2018)	148,545	\$7.030	\$1,043,529	\$12,522,344
FCA 9 (June 2018 – May 2019)	148,204	TBD (Feb 2015)	TBD (Feb 2015)	TBD (Feb 2015)



October 23, 2014

Environmental Regulatory Considerations

- NAAQS for ground level ozone
- NO_x is precursor to ozone
- JTF emits uncontrolled NO_x
- Trading Agreement & Order / Emission Reduction Credits

Environmental Regulatory Considerations

- **Trading Order Program Ending - Alternative is:**
 - **Install Pollution Control Equipment at JTF**
 - **RACT - Reasonably Available Control Technology**
 - **High Pressure Water Injection**
- **Cost Estimate: \$11 – \$15 Million**

Operational Scenarios

Scenario A	Scenario B	Scenario C	Scenario D
Negotiate Trading Order extension through May 2019 to cover capacity Supply obligations for 2018 & 2019	Negotiate Trading Order extension through May 2018 to cover Capacity Supply Obligation for 2018	Negotiate Trading Order extension through May 2019 to cover capacity supply obligations for 2018 & 2019	Trading Order not extended past May 2017
Submit retirement request to ISO-NE in June 2015 for June 2019 retirement date	Submit retirement request in June 2015 to ISO-NE for June 2018 retirement date.	Submit application to DEEP, receive approval to install pollution control equipment	Pollution control equipment upgrade not undertaken
Decommission Facility	Shed FCA 9 (2019) capacity supply obligation	Install pollution control equipment, remain in the ISO-NE market	Submit retirement request to ISO-NE in June 2015 for June 2017 retirement
	Decommission Facility		Shed FCA 8 (2018) and FCA 9 (2019) capacity supply obligations

Operational Scenarios

- Scenario A offers the cleanest exit from the ISO-NE market as it removes any possible risk associated with shedding MIRA's capacity supply obligations while enabling MIRA to capture the revenue (approximately \$17,000,000) associated with two additional years in the ISO-NE capacity market. It requires that DEEP agree to extend the existing Trading order for 24 months.



October 23, 2014

Operational Scenarios

- Scenario B will allow MIRA to capture the revenue associated with the extraordinarily high 2018 capacity payment (approximately \$12,000,000) — a capacity payment that is roughly equivalent to twice the current capacity payment. It requires that DEEP agree to extend the existing Trading order for 12 months.

Operational Scenarios

- Scenario C will enable the Facility to remain in the ISO-NE markets for an indefinite period of time thus continuing receipt of the capacity payment. A cost/benefit analysis would be undertaken, but would likely have to be done without knowing for certain what the capacity payments in the out years would be.

Operational Scenarios

- Scenario D will occur if the Trading Order is not extended, and an environmental upgrade is not initiated. In this case the JTF will cease operating after May 31, 2017. MIRA would have to shed its capacity supply obligations for FCA 8 and FCA 9.

TAB 2

**RESOLUTION REGARDING ANNUAL STACK TESTING
AT THE CSWS POWER BLOCK FACILITY
FOR CALENDAR YEARS 2015, 2016 AND 2017**

RESOLVED: That the President is hereby authorized to enter into a contract with TRC Environmental Corporation for performance of the annual air emissions testing at the CSWS Power Block Facility for calendar years 2015, 2016, and 2017, substantially as discussed and presented at this meeting.

Materials Innovation and Recycling Authority

Contract Summary for Contract entitled

Annual Stack Testing at the CSWS Power Block Facility for CYs 2015, 2016 and 2017

Presented to the MIRA Board on: November 20, 2014

Vendor/ Contractor(s): TRC Environmental Corporation

Effective date: Upon Execution

Contract Type/Subject matter: Annual stack testing at the CSWS Power Block Facility (PBF) for calendar years 2015, 2016, and 2017.

Facility (ies) Affected: CSWS PBF

Original Contract: N/A

Term: Three (3) Years – December 1, 2014 through November 30, 2017

Contract Dollar Value: \$152,700.00

Amendment(s): Not applicable

Term Extensions: Not applicable

Scope of Services: TRC and its subcontractors will provide annual air emissions testing services, laboratory analyses and summary reports for the CSWS PBF for the calendar years 2015, 2016 and 2017.

Other Pertinent Provisions: This testing is required by CT DEP air regulations, RCSA 22a-174-38: emission standards for municipal waste combustors. Parameters required to be tested are: particulate matter, cadmium, lead, mercury, sulfur dioxide, hydrogen chloride, nitrogen oxides, carbon monoxide, dioxin/furan, opacity, ammonia, and fugitive ash emissions.

Materials Innovation and Recycling Authority

Annual Stack Testing at the CSWS Power Block Facility for CY2015, 2016 and 2017

November 20, 2014

Executive Summary

MIRA is required by R.C.S.A. Section 22a-174-38 to conduct annual air emissions performance testing at the CSWS Power Block Facility (PBF). MIRA's Environmental Division staff issued a Request for Bids for this work, received and evaluated the bids, and selected the bid of TRC Environmental Corporation (TRC) as the lowest-priced qualified bid.

This is to request that the MIRA Board of Directors authorize the President to enter into a contract with TRC for the annual air emissions performance testing at the CSWS PBF for calendar years 2015, 2016, and 2017.

Discussion

Beginning in calendar year 2001, owners of municipal waste combustors have been required to conduct annual air emission performance testing in order to demonstrate compliance of their facilities with the emission limits found in R.C.S.A. Section 22a-174-38(c). MIRA conducts a competitive bidding process to select a qualified stack test firm to perform this testing at the CSWS PBF. The selected firm prepares a test plan, which is approved by CT DEEP, and performs the testing. The stack-testing firm, in turn, utilizes a certified analytical laboratory to determine the emissions of the facility and reports these values to CT DEEP.

The contract that had been in-place for this service expired on August 31, 2014. Consequently, MIRA issued a Request for Proposals September 8, 2014 for a new three-year term.

MIRA advertised its Request for Proposals on the MIRA website, the DAS State Contracting Portal, in the September 7, 2014 edition of the Hartford Courant.

A mandatory pre-proposal conference and tour was held on September 23, 2014. Four environmental testing firms attended the mandatory pre-proposal conference and tour.

Three environmental testing firms submitted bids with pricing as shown below (listed in alphabetical order of proposer name).

Proposer	Proposal Price
CK Environmental, Inc.	\$166,700
Eastmount Environmental Services, LLC	\$223,000
TRC Environmental Corporation	\$152,700

MIRA's President identified Christopher Shepard, MIRA's Environmental Compliance Manager; Peter Egan, MIRA's Director of Operations & Environmental Affairs; and Roger Guzowski, MIRA's Contract and Procurement Manager (the "Evaluation Team") to evaluate the Proposals that were received. The Evaluation Team reviewed the proposals. All were found to be complete and compliant with the requirements of the proposal solicitation. The proposals were evaluated based on price, technical qualifications and other pertinent criteria as specified in the RFP. All three firms were found to be comparable in terms of technical qualifications related to the services and other pertinent criteria. The proposal with the lowest price was the proposal of TRC Environmental Corporation. MIRA Environmental staff also contacted references provided for TRC, and all references were satisfactory.

It should be noted that the request for proposals also included a contingency for additional dioxin/furan testing, in the event that such additional testing is required in the future. The CSWS PBF has qualified for a reduced emissions testing schedule for dioxin/furan in each year since 2003 by virtue of having demonstrated dioxin/furan emissions below 1/2 of the CT DEEP emission limit for dioxin/furan for two consecutive annual testing cycles. MIRA is only required to test one of its three boilers per annual testing cycle for this parameter. (The CT DEEP emission limit is 30 ng/dscm; 1/2 of this limit is 15 ng/dscm). In the event that the CSWS PBF dioxin/furan emission level is shown to be higher than 1/2 the CT DEP emission limit during CY2015, then MIRA would be required to test all three boilers for dioxin/furan in CY2016 and CY2017. In the event that dioxin/furan testing is required at all three boilers in CY2016 and CY2017, then the total, three-year proposal price provided by TRC would still be the lowest cost proposal received (by \$2,000 total).

The MIRA Environmental staff believes that the proposal provided by TRC Environmental Corporation reflects the complete scope of work as specified in the proposal solicitation. Please note that in November 2008, the CRRA Board of Directors approved a similar three-year contract with TRC Environmental Corporation for the air emissions testing at the PBF in CY2009, CY2010 and CY2011. TRC performed well under that contract.

Financial Summary

This activity was contemplated when the FY2015 CSWS operating budget was developed, and sufficient funds for this activity were included in the FY2015 CSWS PBF Environmental Testing account.

It should be noted that the total contract value submitted for approval at this time is \$6,900 less than the amount sought in June 2011 for the last three-year test cycle.

TAB 3

**RESOLUTION REGARDING INTERRUPTIBLE CONTRACT WASTE
DELIVERY AGREEMENT FOR DELIVERY OF ACCEPTABLE SOLID
WASTE TO THE CONNECTICUT SOLID WASTE SYSTEM**

RESOLVED: The President is authorized to enter into a revenue contract with K&W Materials and Recycling, LLC for the delivery of Interruptible Contract Waste to the Connecticut Solid Waste System, substantially as presented and discussed at this meeting; and,

FURTHER RESOLVED: The President is authorized to enter into a revenue contract with City Carting, Inc. for the delivery of Interruptible Contract Waste to the Connecticut Solid Waste System, substantially as presented and discussed at this meeting.

Connecticut Solid Waste System Interruptible Contract Waste Delivery Agreement

CONTRACT SUMMARY

Presented to Board:	November 20, 2014
Counterparty:	K&W Materials and Recycling, LLC
Contract Type:	Revenue – Interruptible Contract Waste Delivery Agreement
Facility:	Connecticut Solid Waste System
Revenue:	FY2015: 6,000 tons at \$41.00/ton, equating to revenues of \$246,000
Term:	Seven (7) months (12/1/2014 – 6/30/2015)
Term Extensions:	None
Delivery Requirement:	Hauler agrees to deliver 6,000 tons of Acceptable Solid Waste, which is referred to as Interruptible Contract Waste. Acceptable Solid Waste delivered under this agreement cannot originate in a Municipality that has a Tier 1 Municipal Services Agreement with MIRA. MIRA has the right to curtail deliveries (“Interrupt”) in the event of an unscheduled facility disruption (e.g. boiler outage). MIRA has also put haulers on notice through the RFP documents that there is a twenty-eight (28) day outage scheduled in April, 2015 so it is not anticipated that there will be any need for deliveries during that month.
Put-or-Pay:	Haulers are subject to meeting waste delivery commitments during seven monthly delivery periods. Failure to meet their monthly delivery period commitments subjects the hauler to a delivery payment in the amount of \$15- \$30/ton, dependent on the time of year, for each ton of waste not delivered. Shortfall tons during the months of December through March will require payments of \$30 per ton. Shortfall tons during May through June will require payments of \$15 per ton.
Delivery Standard:	Acceptable Solid Waste and Acceptable Recyclables in accordance with Connecticut Solid Waste System Permitting, Disposal & Billing Procedures.
Credit Security:	Guaranty of payment in a form of letter of credit, surety bond or cashier’s check in the amount equal to 2 months of waste delivery charges

Connecticut Solid Waste System Interruptible Contract Waste Delivery Agreement

CONTRACT SUMMARY

Presented to Board: November 20, 2014

Counterparty: City Carting, Inc.

Contract Type: Revenue – Interruptible Contract Waste Delivery Agreement

Facility: Connecticut Solid Waste System

Revenue: FY2015: 7,200 tons at \$35.00/ton, equating to revenues of \$252,000

Term: Seven (7) Months (12/1/2014 – 6/30/2015)

Term Extensions: None

Delivery Requirement: Hauler agrees to deliver 7,200 tons of Acceptable Solid Waste, which is referred to as Interruptible Contract Waste. Acceptable Solid Waste delivered under this agreement cannot originate in a Municipality that has a Tier 1 Municipal Services Agreement with MIRA. MIRA has the right to curtail deliveries (“Interrupt”) in the event of an unscheduled facility disruption (e.g. boiler outage).). MIRA has also put haulers on notice through the RFP documents that there is a twenty-eight (28) day outage scheduled in April, 2015 so it is not anticipated that there will be any need for deliveries during that month.

Put-or-Pay: Haulers are subject to meeting waste delivery commitments during monthly delivery period commitments. Failure to meet their monthly delivery period commitments subjects the hauler to a delivery payment in the amount of \$15- \$30/ton, dependent on the time of year, for each ton of waste not delivered. Shortfall tons during the months of December through March will require payments of \$30 per ton. Shortfall tons during May through June will require payments of \$15 per ton.

Delivery Standard: Acceptable Solid Waste and Acceptable Recyclables in accordance with Connecticut Solid Waste System Permitting, Disposal & Billing Procedures.

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

**Materials Innovation and Recycling Authority
Connecticut Solid Waste System
Interruptible Contract Waste Delivery Agreement**

November 20, 2014

Executive Summary

This is to request approval for the President to enter into a contract with two separate waste hauling companies for delivery of Interruptible Contract Waste during a seven-month period from December 1, 2014 through June 30, 2015. MIRA conducted a public solicitation to secure these tons of acceptable solid waste for delivery to the Hartford RRF issued October 6, 2014.

Discussion:

These two agreements are to secure a total of 13,200 tons of acceptable solid waste for delivery to the MIRA Connecticut Solid Waste System from December 1, 2014 through June 30, 2015. This acceptable solid waste does not originate in Tier 1 participating municipalities; consequently, these tons will not be delivered to MIRA's system under municipal service agreements or standard hauler agreements. Accordingly, MIRA will contract with these waste hauling companies for delivery of these 6,000 and 7,200 ton increments of acceptable solid waste to help ensure that sufficient tons of MSW are delivered to the MIRA Hartford Resource Recovery Facility for the balance of Fiscal Year 2015. It should be noted that the majority of these tons will be delivered during winter months when we have had to historically seek spot waste at lower prices than those included in these agreements. MIRA's Connecticut Solid Waste System FY2015 budget assumes delivery of contract tons, and these tons comprise a portion of those budgeted tons.

Overview of RFP

MIRA issued an RFP for Delivery of Interruptible Contract Waste on October 6, 2014. The RFP was posted on the MIRA's website (www.MIRA.org) and on the State of Connecticut Department of Administrative Services (DAS) State Contracting Portal website. An e-mail notice regarding the availability of the RFP was sent to all of MIRA's current hauler customers. In accordance with section 2.2.18 of MIRA's Procurement Policies and Procedures, the availability of the RFP was also advertised in the Connecticut Post a newspaper with general circulation throughout areas of Connecticut.

Responses to the RFP for Delivery of Interruptible Contract Waste were due by October 22, 2014.

MIRA received Proposals from the following firms:

- K&W Materials & Recycling, LLC
- City Carting, Inc.
- CWPM, LLC
- Murphy Road Recycling, LLC

<i>Hauler</i>	<i>Tons Proposed</i>	<i>Price per ton</i>
K&W Materials & Recycling, LLC	6,000	\$41.00
City Carting, Inc.	7,200	\$35.00
CWPM, LLC	6,000	\$30.00
Murphy Road Recycling, LLC	3,000	\$20.00

MIRA's President identified Thomas Gaffey, MIRA's Director of Recycling & Enforcement; Peter Egan, MIRA's Director of Operations & Environmental Affairs; and Roger Guzowski, MIRA's Contract and Procurement Manager (the "Evaluation Team") to evaluate the Proposals that were received.

MIRA initiated discussions with the two firms whose proposals provided the best value to MIRA. Management is recommending entering into agreements with two of the proposers as detailed on the preceding Contract Summary pages.

Financial Summary

The total revenues associated with contracts equal \$498,000.00. This revenue is associated with the Connecticut Solid Waste System budget.

TAB 4

**RESOLUTION OF THE MATERIALS INNOVATION AND RECYCLING AUTHORITY
ADOPTING AN AMENDMENT TO SECTION 2.2.18 OF THE AUTHORITY'S
PROCUREMENT POLICIES AND PROCEDURES**

RESOLVED: That the Board of Directors hereby adopts the following revision to the Authority's Procurement Policies and Procedures (the "Policy"), amending and restating in its entirety Section 2.2.18 of the Policy:

2.2.18 "Public Notice"

"Public Notice" shall mean, at a minimum, posting of a notice of a Solicitation for goods and services on the CRRA web site and on the DAS State Contracting Portal. ~~publication of the notice of Solicitation in at least one newspaper with general circulation in the area where the goods and services would be employed and/or an appropriate trade journal.~~ The notice shall include a description of the purpose of the Solicitation and directions on how to respond to the Solicitation. Whenever practicable, the date of ~~the last publication~~ posting of a notice shall be at least thirty (30) days prior to the closing date for accepting responses to the notice. A good faith effort shall be exerted to aggressively solicit the participation of minority and women-owned businesses in all Solicitations.

MATERIALS INNOVATION AND RECYCLING AUTHORITY

AMENDMENT TO SECTION 2.2.18 OF THE PROCUREMENT POLICIES AND PROCEDURES

November 20, 2014

Executive Summary

This is to request that the Board of Directors adopt a revision to Section 2.2.18, Public Notice, of the Procurement Policies and Procedures. The proposed revision would amend Section 2.2.18 to include the requirement to post certain solicitations for goods and services on the State Contracting Portal and eliminate the requirement of print publication.

Discussion

The Authority's Procurement Policies and Procedures require the Public Notice of any solicitation for goods or services estimated to exceed \$50,000 in any fiscal year. The Procedures define Public Notice to require posting a notice of the solicitation on the Authority's web site and publication of the notice of solicitation in at least one newspaper of general circulation or an appropriate trade journal. In FY 14, the Authority spent \$6,213.00 on the publication of such notices. As required by Connecticut General Statutes Section 4e-13, MIRA also posts such solicitations on the DAS State Contracting Portal.

The Authority now proposes the amendment of Section 2.2.18, "Public Notice," as set forth in the recommended Resolution. The elimination of the required print publication is estimated to save the Authority several thousand dollars per year.

TAB 5

RESOLUTION FOR THE MATERIALS INNOVATION AND RECYCLING AUTHORITY BOARD OF DIRECTORS

REGARDING ADOPTION OF THE FISCAL YEAR 2016 AUTHORITY BUDGET

WHEREAS, The Materials Innovation and Recycling Authority (MIRA) is contractually obligated to adopt Disposal Fees for its Connecticut Solid Waste System (CSWS) member towns on or before February 28, 2015; which fees will apply during MIRA's fiscal year 2016 which begins July 1, 2015 and ends June 30, 2016; and

WHEREAS, The Southeastern Connecticut Regional Resource Recovery Authority (SCRRA) is contractually obligated to adopt Disposal Fees for the Southeast Project member towns on or before January 1, 2015; which fees will apply during MIRA's fiscal year 2016 which begins July 1, 2015 and ends June 30, 2016; and

WHEREAS, such Disposal Fees are to reflect the net cost of operation of the CSWS and Southeast Project as defined in the Municipal Service Agreements between CSWS member towns and MIRA, and between Southeast Project member towns and SCRRA, respectively, each of which net cost of operation includes a properly allocable share of MIRA's general administrative expenses commonly known as the "Authority Budget"; and

WHEREAS, in order for MIRA and SCRRA to progress timely with the evaluation and establishment of Disposal Fees for the CSWS and Southeast Project member towns it is necessary for MIRA to adopt the Authority Budget for fiscal year 2016 at this time including the budget for personnel and non-personnel services that comprise MIRA's general administrative expenses and the amounts thereof that are properly allocable to MIRA projects and divisions that will be active during fiscal year 2016 including:

1. Connecticut Solid Waste System (CSWS)
2. Southeast Project
3. Mid Connecticut Project
4. Property Division
5. Landfill Division

NOW THEREFORE, be it

RESOLVED: That the fiscal year 2016 Materials Innovation and Recycling Authority Operating Budget attached hereto as Exhibit A be adopted substantially in the form as presented and discussed at this meeting.



EXHIBIT A
Draft Budget Development - November 13, 2014 Finance Committee
Proposed Total Personnel Services
Proposed Authority Operating Budget

	FY 2014 Actual	FY 2015 Budgets		FY 2016 Proposed	Increase or Decrease From				
		Original	Revised		FY 2014 Actual		FY 2015 Original		
					\$	%	\$	%	
Personnel Services									
Charged Direct to Projects	\$ 2,856,334	\$ 3,358,217	\$ 3,358,217	\$ 2,018,578	\$ (837,756)	-29.3%	\$ (1,339,639)	-39.9%	
Indirect via Authority Budget	\$ 2,646,175	\$ 2,138,000	\$ 2,028,638	\$ 3,225,269	\$ 579,094	21.9%	\$ 1,087,269	50.9%	
Total	\$ 5,502,509	\$ 5,496,217	\$ 5,386,855	\$ 5,243,847	\$ (258,662)	-4.7%	\$ (252,370)	-4.6%	
Authority Budget									
Indirect Personnel Services	\$ 2,646,175	\$ 2,138,000	\$ 2,028,638	\$ 3,225,269	\$ 579,094	21.9%	\$ 1,087,269	50.9%	
Non Personnel Services	\$ 1,263,633	\$ 1,697,000	\$ 1,697,000	\$ 1,604,400	\$ 340,767	27.0%	\$ (92,600)	-5.5%	
Total	\$ 3,909,808	\$ 3,835,000	\$ 3,725,638	\$ 4,829,669	\$ 919,861	23.5%	\$ 994,669	25.9%	
Combined Personnel and Non Personnel Services	\$ 6,766,142	\$ 7,193,217	\$ 7,083,855	\$ 6,848,247	\$ 82,105	1.2%	\$ (344,970)	-4.8%	

Personnel Services

The FY 2016 total proposed Personnel Services budget of \$5,243,847 reflects a 4.7% reduction from FY 2014 actual audited Personnel Services and a 4.6% reduction from the FY 2015 original adopted budget for Personnel Services. The reduction in Personnel Services was achieved primarily through position eliminations and consolidations. Total Personnel Services includes regular payroll and overtime, payroll taxes, employee benefits, the cost to administer employee benefits and a modest provision for market progression adjustments evaluated on case by case basis. See Exhibit 1 for the breakdown of Total Personnel Services and the longer term trend. Personnel Services are allocated among the various projects and divisions that comprise MIRA on a direct and indirect basis. Direct allocation is used when positions are dedicated solely to a specific project / function (CSWS scale operator positions being a good example). Indirect allocations are used when positions serve multiple projects and divisions (finance and accounting positions being a good example).

Authority Budget

The Authority Budget comprises the indirect portion of the Personnel Services budget described above and all Non Personnel Services not directly associated with a specific project or division. Non Personnel Services include such expenses as office rent, office supplies, postage and printing, customer service activities, temporary services, insurance, brokerage and consulting. The proposed Non Personnel Services budget of \$1,604,400 reflects a 27% increase in comparison to FY 2014 actual audited expenses and a 5% decrease in comparison to the FY 2015 budget. See Exhibit 2 for the breakdown of Non Personnel Services. The total proposed Authority Budget for FY 2016 is \$4,829,669 which represents a 24% increase from FY 2014 actual and a 26% increase from FY 2015 budget. However, as indicated above, this increase reflects a change in the amount of total Personnel Services that are charged indirectly through The Authority Budget in lieu of such expenses being charged directly to a specific project. Total spending actually remains flat in comparison to FY 2014 actual, and is reduced by 5% in comparison to the FY 2015 budget. The shift toward greater reliance on indirect charges reflects the reduction in the number of active projects and divisions that MIRA may allocate to, and MIRA's evolving role in such areas as statewide education.

Allocation / Revenue Requirements

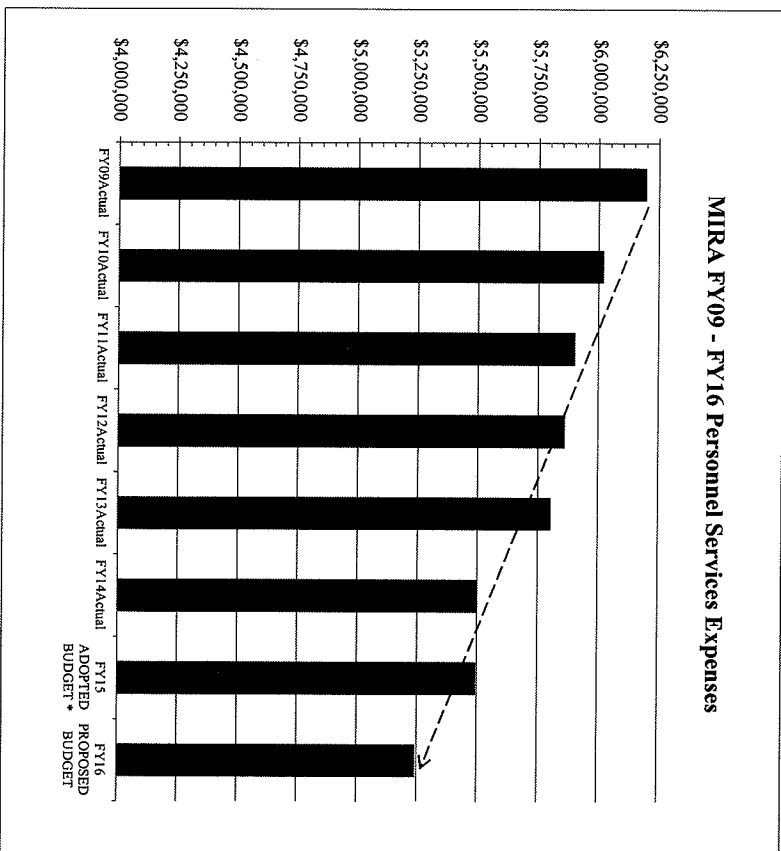
Exhibit 3 depicts the benchmark ratios used to allocate the \$4,829,669 proposed Authority Budget for FY 2016 among the projects and divisions that will be active during FY 2016. Exhibit 4 depicts dollar amount of the Authority Budget allocated to each project and division on the basis of these benchmarks. Also shown is the allocation of Direct Personnel Services made on the basis of dedicated function.

**EXHIBIT I
MATERIALS INNOVATION AND RECYCLING AUTHORITY
TOTAL PERSONNEL SERVICE BUDGET**

	FY15 Original	FY16 Proposed	Difference	% Inc/Dec
Labor Related Payroll				
Regular Payroll	\$ 3,869,000	\$ 3,625,895	\$ (243,105)	-6.28%
Merit / General Pool Increases	\$ -	\$ -	\$ -	100.00%
Proposed MPA Adjustments	\$ 70,000	\$ 60,000	\$ (10,000)	-14.29%
Overtime Payroll (Based upon prior year)	\$ 90,000	\$ 50,000	\$ (40,000)	-44.44%
	\$ 4,029,000	\$ 3,735,895	\$ (293,105)	-7.27%
Labor Related Payroll Taxes				
Medicare Tax	\$ 55,776	\$ 53,116	\$ (2,660)	-4.77%
Social Security	\$ 212,671	\$ 201,297	\$ (11,374)	-5.35%
CT Unemployment Compensation	\$ 20,700	\$ 19,800	\$ (900)	-4.35%
	\$ 289,147	\$ 274,213	\$ (14,934)	-5.16%
Subtotal Labor Costs	\$ 4,318,147	\$ 4,010,108	\$ (308,039)	-7.13%
Employee Benefits				
Medical & Dental	\$ 733,430	\$ 804,941	\$ 71,511	9.75%
Basic Life, STD, LTD, Sup Life	\$ 57,240	\$ 60,474	\$ 3,234	5.65%
Vision	\$ 9,289	\$ 10,158	\$ 869	9.35%
Medical Opt-out	\$ 20,000	\$ 17,000	\$ (3,000)	-15.00%
Total Health Benefits Costs	\$ 819,959	\$ 892,573	\$ 72,614	8.86%
Employee Medical & Dental Contributions	\$ (108,515)	\$ (120,741)	\$ (12,226)	11.27%
Net Health Benefits Costs	\$ 711,445	\$ 771,832	\$ 60,387	8.49%
401-K Contribution	\$ 386,900	\$ 368,307	\$ (18,593)	-4.81%
Subtotal Employee Benefits Costs	\$ 1,098,345	\$ 1,140,139	\$ 41,794	3.81%
Subtotal Other Benefits	\$ 21,725	\$ 33,600	\$ 11,875	54.66%
Other Benefit-Related Costs				
401k Administration	\$ 10,000	\$ 10,000	\$ -	0.00%
401(k) Consultant	\$ 18,000	\$ 20,000	\$ 2,000	11.11%
Benefits Administration/Brokerage	\$ 30,000	\$ 30,000	\$ -	0.00%
Subtotal Other Benefit-Related Costs	\$ 58,000	\$ 60,000	\$ 2,000	3.45%
TOTAL PERSONNEL SERVICES	\$ 5,406,217	\$ 5,243,847	\$ (162,370)	-4.59%
Authority Budget for Temps	\$ 75,000	\$ 16,000	\$ (59,000)	-78.67%
CSWS Budget for Temps	\$ 55,000	\$ -	\$ (55,000)	-100.00%
Total Personnel Services and Temps	\$ 5,626,217	\$ 5,259,847	\$ (366,370)	-6.51%

HISTORICAL COMPARISON - BUDGET VERSUS ACTUAL

Fiscal Year	Adopted	Inc/Dec	Actual	Inc/Dec	Difference Amount
FY09	\$ 6,848,656		\$ 6,197,979		\$ (650,677)
FY10	\$ 6,491,220	-5.22%	\$ 6,021,240	-2.85%	\$ (469,980)
FY11	\$ 6,653,010	2.49%	\$ 5,902,315	-1.98%	\$ (750,695)
FY12	\$ 6,448,392	-3.08%	\$ 5,861,802	-0.69%	\$ (586,590)
FY13	\$ 6,709,074	4.04%	\$ 5,804,429	-0.98%	\$ (904,645)
FY14	\$ 5,906,786	-11.96%	\$ 5,502,509	-5.20%	\$ (404,277)
Total	\$ 39,057,138		\$ 35,290,274		\$ (3,766,864)



**EXHIBIT 2
MATERIALS INNOVATION AND RECYCLING AUTHORITY
TOTAL NON PERSONNEL SERVICE BUDGET**

Description	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16	Increase or Decrease From			
				FY 2014 Actual		FY 2015 Original	
				\$	%	\$	%
Postage and Delivery Fees	\$ 14,832	\$ 21,500	\$ 14,000	\$ (832)	-6%	\$ (7,500)	-35%
Telecommunications	\$ 51,658	\$ 72,000	\$ 67,000	\$ 15,342	30%	\$ (5,000)	-7%
Copier	\$ 9,427	\$ 12,000	\$ 12,000	\$ 2,573	27%	\$ -	0%
Printing Services	\$ 2,640	\$ 7,000	\$ 7,000	\$ 4,360	165%	\$ -	0%
Advertising - Legal Notices/Recruitment	\$ 4,269	\$ 16,000	\$ 13,000	\$ 8,731	205%	\$ (3,000)	-19%
Customer Service	\$ 2,758	\$ 45,000	\$ 45,000	\$ 42,242	1532%	\$ -	0%
Office Supplies	\$ 15,687	\$ 25,000	\$ 22,000	\$ 6,313	40%	\$ (3,000)	-12%
Protect Clothing/Safety Equipment	\$ -	\$ -	\$ -	\$ -	100%	\$ -	100%
Miscellaneous Services	\$ 5,734	\$ 13,000	\$ 10,000	\$ 4,266	74%	\$ (3,000)	-23%
Subscript/Publ/Ref. Material	\$ 18,914	\$ 23,000	\$ 19,500	\$ 586	3%	\$ (3,500)	-15%
Dues-Professional Organizations	\$ 8,838	\$ 6,000	\$ 9,200	\$ 362	4%	\$ 3,200	53%
Business Meetings and Travel	\$ 5,721	\$ 10,000	\$ 6,500	\$ 779	14%	\$ (3,500)	-35%
Training	\$ 1,577	\$ 13,000	\$ 8,000	\$ 6,423	407%	\$ (5,000)	-38%
Payroll Software Services	\$ 12,480	\$ 15,000	\$ 14,000	\$ 1,520	12%	\$ (1,000)	-7%
Record Retention Services	\$ 11,954	\$ 15,000	\$ 13,000	\$ 1,046	9%	\$ (2,000)	-13%
Mileage Reimbursement	\$ 4,067	\$ 5,500	\$ 7,500	\$ 3,433	84%	\$ 2,000	36%
Vehicle Repair/Maintenance	\$ 1,238	\$ 4,500	\$ 4,500	\$ 3,262	263%	\$ -	0%
Office Equipment Service	\$ 1,703	\$ 3,000	\$ 2,000	\$ 297	17%	\$ (1,000)	-33%
Building Operations	\$ 7,222	\$ 58,000	\$ 60,500	\$ 53,278	738%	\$ 2,500	4%
Insurance Claims/Losses	\$ -	\$ 3,000	\$ 3,000	\$ 3,000	100%	\$ -	0%
Bad Debt Expense	\$ 11,021	\$ -	\$ -	\$ (11,021)	-100%	\$ -	100%
Constitution Plaza Rent	\$ 328,065	\$ 402,500	\$ 300,000	\$ (28,065)	-9%	\$ (102,500)	-25%
Fuel for Vehicles	\$ 7,763	\$ 9,000	\$ 8,000	\$ 237	3%	\$ (1,000)	-11%
Temporary Agency Services	\$ 230,411	\$ 75,000	\$ 16,000	\$ (214,411)	-93%	\$ (59,000)	-79%
Insurance Premiums	\$ 76,835	\$ 85,000	\$ 186,000	\$ 109,165	142%	\$ 101,000	119%
Information Technology Consultant	\$ 40,040	\$ 55,000	\$ 60,000	\$ 19,960	50%	\$ 5,000	9%
Information Technology Maintenance	\$ 43,487	\$ 71,000	\$ 75,000	\$ 31,513	72%	\$ 4,000	6%
Legal Fees	\$ 210,378	\$ 400,000	\$ 375,000	\$ 164,622	78%	\$ (25,000)	-6%
Auditor	\$ 87,475	\$ 73,500	\$ 80,000	\$ (7,475)	-9%	\$ 6,500	9%
Insurance Consulting/Brokerage	\$ 8,672	\$ 8,000	\$ 9,700	\$ 1,028	12%	\$ 1,700	21%
Engineering, Technology & Consulting	\$ 1,700	\$ 35,000	\$ 73,000	\$ 71,300	4194%	\$ 38,000	109%
Vehicles	\$ -	\$ -	\$ -	\$ -	100%	\$ -	100%
Office Furniture	\$ -	\$ -	\$ -	\$ -	100%	\$ -	100%
Computer Hardware	\$ 8,811	\$ 55,000	\$ 22,000	\$ 13,189	150%	\$ (33,000)	-60%
Computer Software	\$ 6,642	\$ 10,000	\$ 22,000	\$ 15,358	231%	\$ 12,000	120%
Debt Service - Principal (F)	\$ -	\$ -	\$ -	\$ -	100%	\$ -	100%
Other Equipment	\$ -	\$ 30,000	\$ 20,000	\$ 20,000	100%	\$ (10,000)	-33%
Trustee / Bank Fees	\$ 21,615	\$ 20,000	\$ 20,000	\$ (1,615)	-7%	\$ -	0%
Debt Service - Interest (F)	\$ -	\$ -	\$ -	\$ -	100%	\$ -	100%
Operational Contingency	\$ -	\$ -	\$ -	\$ -	100%	\$ -	100%
Subtotal Non-Personnel Services	\$ 1,263,633	\$ 1,696,500	\$ 1,604,400	\$ 340,767	27%	\$ (92,100)	-5%

EXHIBIT 3

MATERIALS INNOVATION AND RECYCLING AUTHORITY

MIRA PRIMARY INDIRECT EXPENSE ALLOCATION METHODOLOGY BY PROJECT/DIVISION

**FY2016 BUDGET
(000 omitted on \$ Amounts)**

	CSWS	Landfill	Southeast	Mid-Con	Property	Total
MSW Tons FY14 Actual	695,443	-	133,864 (A)	-	3,698	833,005
Percentage	83.5%	0.0%	16.1%	0.0%	0.4%	100.0%
Weighting	10.0%	10.0%	10.0%	10.0%	10.0%	
Adjusted Weighting	8.3%	0.0%	1.6%	0.0%	0.0%	10.0%
Recycling Tons FY14 Actual	62,985	-	-	-	-	62,985
Percentage	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Weighting	10.0%	10.0%	10.0%	10.0%	10.0%	
Adjusted Weighting	10.0%	0.0%	0.0%	0.0%	0.0%	10.0%
Total Operating Revenues FY14	\$ 70,075	\$ 115	\$ 14,167 (B)	\$ 1,096	\$ 9,677	\$ 95,130
Percentage	73.7%	0.1%	14.9%	1.2%	10.2%	100.0%
Weighting	15.0%	15.0%	15.0%	15.0%	15.0%	
Adjusted Weighting	11.0%	0.0%	2.2%	0.2%	1.5%	15.0%
Total Current Assets FY14	\$ 28,085	\$ 2,185	\$ 12,151	\$ 23,995	\$ 15,182	\$ 81,598
Percentage	34.4%	2.7%	14.9%	29.4%	18.6%	100.0%
Weighting	15.0%	15.0%	15.0%	15.0%	15.0%	
Adjusted Weighting	5.2%	0.4%	2.2%	4.4%	2.8%	15.0%
Total Non-Current Assets FY13	\$ - (A)	\$ - (A)	\$ 1,177	\$ - (A)	\$ 95,697 (A)	\$ 96,874
Percentage	0.0%	0.0%	1.2%	0.0%	98.8%	100.0%
Weighting	0.0%	0.0%	0.0%	0.0%	0.0%	
Adjusted Weighting	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Transactions	2,620	120 (C)	586	1,058	2,511	6,895
Percentage	38.0%	1.7%	8.5%	15.3%	36.4%	100.0%
Weighting	25.0%	25.0%	25.0%	25.0%	25.0%	
Adjusted Weighting	9.5%	0.4%	2.1%	3.8%	9.1%	25.0%
Full Time Equivalents (D)	18	-	-	-	1	19
Percentage	94.7%	0.0%	0.0%	0.0%	5.3%	100.0%
Weighting	25.0%	25.0%	25.0%	25.0%	25.0%	
Adjusted Weighting	23.7%	0.0%	0.0%	0.0%	1.3%	25.0%
Cumulative Weighting	100.00%	100.00%	100.00%	100.00%	100.00%	
Total Adjusted Weighting	67.74%	0.85%	8.20%	8.42%	14.79%	100.00%

(A) The Southeast Project tons reflect only the tons delivered by the Southeast Project's municipalities. The Facility processed 262,762 in Fiscal year 2014.

(B) The Southeast Project revenues were adjusted to reflect normal market conditions related to energy sales. Actual revenues were \$29,195,000 for Fiscal Year 2014.

(C) Transactions for the Landfill Division were adjusted to recognize the change in the Division's business model due to the transfer of post-closure liabilities to the State.

(D) Full Time Equivalents excludes MIRA personnel of 23 FTEs incorporated in the Authority Budget.

EXHIBIT 4
MATERIALS INNOVATION AND RECYCLING AUTHORITY
ALLOCATION OF AUTHORITY BUDGET & DIRECT PERSONNEL SERVICES

Total Authority Budget \$ 4,829,669

Project / Division	Indirect Allocation Benchmarked Percent	Authority Budget Allocation
Mid-Connecticut	8.42%	\$ 406,658
Southeast Project	8.20%	\$ 396,033
Landfill Division	0.85%	\$ 41,052
Property Division	14.79%	\$ 714,308
CSWS	67.74%	\$ 3,271,618
Total Authority Budget	100.00%	\$ 4,829,669

Total Direct Personnel Services \$ 2,018,578

Project / Division	Direct Personnel Service Allocation	
	Function	FY 2016 Budget
Mid-Connecticut	South Meadows	\$ 8,016
Southeast Project		\$ -
Landfill Division		\$ -
Property Division	Operations Staff - Jets	\$ 99,884
CSWS	Operations Staff - CSWS	\$ 1,910,678
Total Direct Personnel Services		\$ 2,018,578

Combined Authority Budget and Direct Personnel Services \$ 6,848,247

Project / Division	Overall Allocation Percent	Total Allocated Cost
Mid-Connecticut	6.06%	\$ 414,674
Southeast Project	5.78%	\$ 396,033
Landfill Division	0.60%	\$ 41,052
Property Division	11.89%	\$ 814,192
CSWS	75.67%	\$ 5,182,296
Combined Total	100.00%	\$ 6,848,247

TAB 6

**REGARDING THE ADOPTION OF
THE FISCAL YEAR 2016
SOUTHEAST PROJECT OPERATING BUDGET**

RESOLVED: That the Materials Innovation and Recycling Authority (MIRA) Board of Directors approve the Southeast Project MIRA Administrative Expenses in the amount of \$501,833.00; and

FURTHER RESOLVED: That the fiscal year 2016 MIRA Southeast Project Operating Budget be adopted subject to the Southeastern Connecticut Regional Resource Recovery Authority's ("SCRRRA") approval of this budget and as substantially presented and discussed at this meeting.

The Fiscal Year 2016
Southeast Project
Proposed Operating Budget

November 20, 2014

Attached is the proposed fiscal year 2016 Southeast Project operating budget.

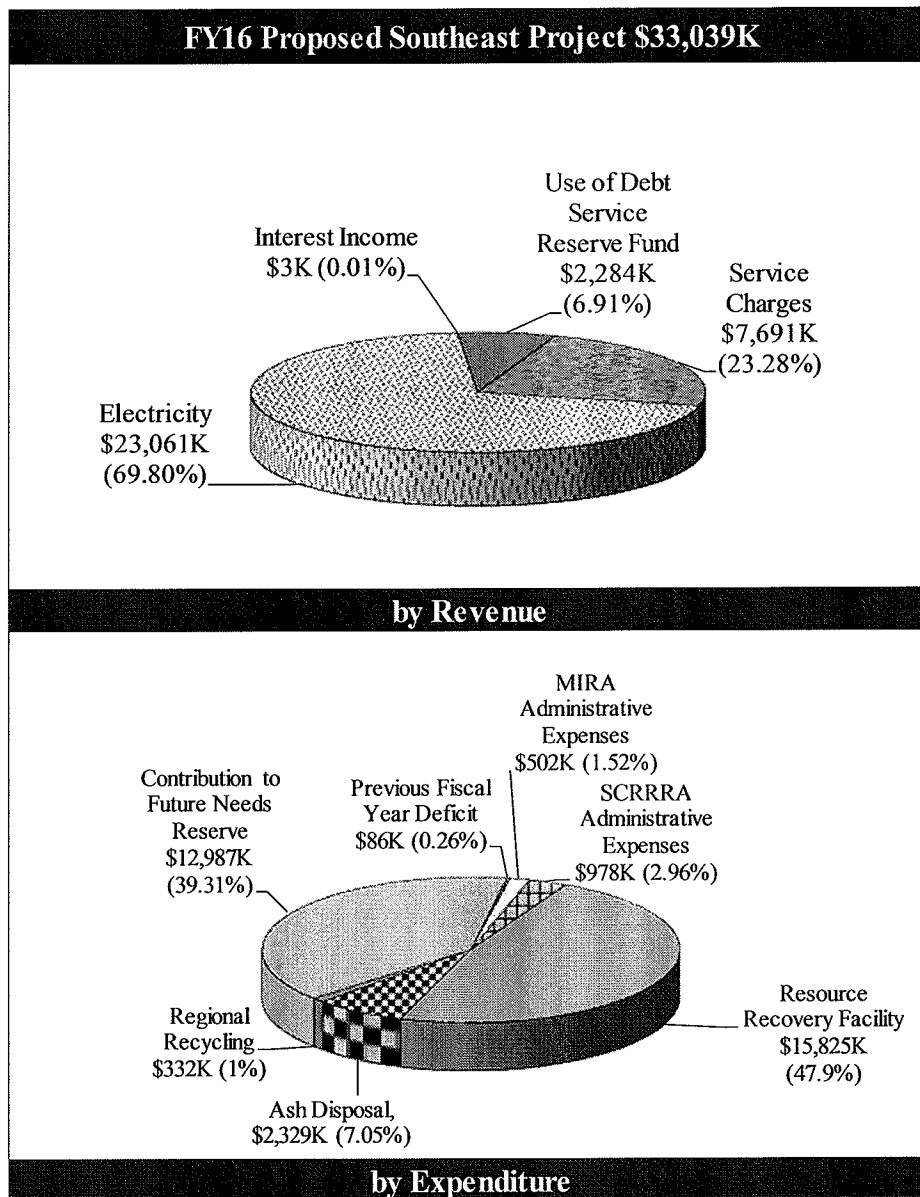
The MIRA Board approves its administrative expenses excluding SCRRRA's administrative budget. For FY16, the proposed MIRA administrative budget totals \$501,833.00 or approximately 1.52% of the entire Southeast Project's operating budget.

Over the last several years, the projections provided to the MIRA Board and the SCRRRA Board have illustrated that the Southeast Project generates additional funds as a result of the increasing electricity contract rates.

The fiscal year 2016 proposed budget reflects the continuation of surplus due to increasing contract electricity rates. Hence, the proposed fiscal year 2016 budget includes a contribution of approximately \$12.987M to the project's Future Needs Reserve account. The SCRRRA Board continues to review its options with regard to these and future surpluses.

EXECUTIVE SUMMARY

- The fiscal year 2016 proposed operating budget totals \$33,038,781.00, reflecting a decrease of approximately \$1.777 Million or 5.1% from fiscal year 2015 adopted budget.



- The fiscal year 2016 proposed revenues reflect a decrease from fiscal year 2015 adopted budget due to a decrease in the Use of Debt Service Reserve Fund, closure of the Montville Landfill Reserve account, and lack of surplus funds from fiscal year 2014.
- The fiscal year 2016 proposed expenditures reflect a decrease from fiscal year 2015 adopted budget due to a decrease in debt service associated with bond maturity, offset by higher contribution to Future Needs Reserve.

OPERATING BUDGET

The table below shows the budget changes by revenue category.

Revenues *	Adopted		Proposed		Increase/Decrease	
	FY15	FY16	FY15	FY16	\$	%
Service Charges - Members & Contracts	\$ 7,981	\$ 7,691	\$ 7,981	\$ 7,691	\$ (290)	-3.63%
Electricity	\$ 21,827	\$ 23,061	\$ 21,827	\$ 23,061	\$ 1,234	5.65%
Interest Income	\$ 2	\$ 3	\$ 2	\$ 3	\$ 1	50.00%
Use of Prior Year Surplus	\$ 686	\$ -	\$ 686	\$ -	\$ (686)	-100.00%
Use of Montville Landfill Postclosure Reserves	\$ 120	\$ -	\$ 120	\$ -	\$ (120)	-100.00%
Use of Debt Service Reserve Fund	\$ 4,200	\$ 2,284	\$ 4,200	\$ 2,284	\$ (1,916)	-45.62%
TOTAL	\$ 34,816	\$ 33,039	\$ 34,816	\$ 33,039	\$ (1,777)	-5.10%

* Dollars in Thousands

SERVICE CHARGES (Decrease of approximately \$290K or 3.63 %)

The fiscal year 2016 proposed municipal solid waste tip fee of \$58 per ton is based on a projected delivery of 132,600 tons. The fiscal year 2016 proposed tip fee revenue is lower than fiscal year 2015 adopted budget due to anticipated decrease in member deliveries by 5,000 tons or approximately 3.63%.

ELECTRICITY (Increase of \$1,234K or 5.65%)

The fiscal year 2016 proposed electricity revenue share is higher than fiscal year 2015 due to higher kwh rate. The electricity contract rate for fiscal year 2016 is \$0.2870 per kwh as compared to \$0.2716 in fiscal year 2015.

USE OF PRIOR YEAR SURPLUS

There were no surplus funds from fiscal year 2014.

USE OF MONTVILLE LANDFILL POSTCLOSURE RESERVES

Funds were sent to SCRRRA in April 2014 per SCRRRA Board request, and the account was closed.

USE OF DEBT SERVICE RESERVE FUND (DSRF (Decrease of \$1,916K or 45.62%)

The fiscal year 2016 proposed Use of DSRF refers to the 2010 Series A Bonds, which will mature on November 15, 2015.

The table below shows the budget changes by expense category.

Expenditures *	Adopted		Proposed		Increase/Decrease		
	FY15		FY16		\$	%	
Previous Fiscal Year Deficit	\$	-	\$	86	\$	86	0.00%
MIRA Administrative Expenses	\$	304	\$	502	\$	198	65.08%
SCRRRA Administrative Expenses	\$	967	\$	978	\$	11	1.14%
Resource Recovery Facility	\$	18,589	\$	15,825	\$	(2,764)	-14.87%
Ash Disposal	\$	2,295	\$	2,329	\$	34	1.48%
Regional Recycling	\$	339	\$	332	\$	(7)	-2.06%
Landfill - Montville	\$	120	\$	-	\$	(120)	-100.00%
Contribution to Future Needs Reserve	\$	12,202	\$	12,987	\$	785	6.43%
TOTAL	\$	34,816	\$	33,039	\$	(1,777)	-5.10%

* Dollars in Thousands

MIRA ADMINISTRATIVE EXPENSES (Increase of approximately \$198K or 65.08%)

Administrative Expenses include labor and overhead allocation, legal costs, and other miscellaneous administrative costs.

The fiscal year 2016 proposed administrative expenses are higher than fiscal year 2015 adopted budget primarily due to a change in labor and overhead allocation, which eliminates the cross subsidy from other MIRA projects/divisions.

SCRRRA ADMINISTRATIVE EXPENSES (Increase of \$11K or 1.14%)

Administrative Expenses include labor and overhead costs. The fiscal year 2016 proposed administrative expenses are relatively flat to fiscal year 2015.

RESOURCE RECOVERY FACILITY (RRF) (Decrease of approximately \$2,764K or 14.87%)

Resource Recovery Facility expenditures include PILOT payments, insurance premiums, and contract operating charges, which excludes the project's electricity revenue share.

The contract operating charges include both amounts paid to the plant operator for debt service and processing costs at the plant. The fiscal year 2016 proposed contract operating charges is lower than fiscal year 2015 adopted budget due to lower debt service associated with the 2010 Series A Bonds, which will mature on November 15, 2015.

ASH DISPOSAL (Increase of \$34K or 1.48%)

Ash Disposal expenditure reflects only the cost for ash disposal to Putnam.

The fiscal year 2016 proposed disposal fee is based on a blended contract rate of \$44.12 per ton.

REGIONAL RECYCLING (Decrease of \$7K or 2.06%)

Regional Recycling expenditures include labor and overhead costs to cover for household hazardous waste collection, freon removal, fluorescent bulb disposal, and trash disposal.

CONTRIBUTION TO FUTURE NEEDS RESERVE (Increase of approximately \$785K or 6.43%)

The fiscal year 2016 proposed contribution is based on the impact of continuous increase in electricity contract rates.

MIRA / SCRRRA - SOUTHEAST PROJECT

MEMBER TIP FEE

	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16
Member Tip Fee MSW	\$ 58.00	\$ 58.00	\$ 58.00

BUDGET ASSUMPTIONS

ASSUMPTION	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16
Average Contract Tip Fee MSW	\$ 58.00	\$ 58.00	\$ 58.00
MIRA Diversion Rate (<= 178k tons)	\$ 58.00	\$ 58.00	\$ 58.00
Operator Average Price/Ton	\$ 37.71	\$ 41.36	\$ 40.78
DELIVERIES AND PROCESSING			
Member Waste	131,801	135,600	130,700
Contract Waste	2,065	2,000	1,900
Total Authority Deliveries	133,866	137,600	132,600
Total Operator Deliveries	138,539	125,400	130,400
Municipal Solid Waste Deliveries	272,405	263,000	263,000
Waste Processed	271,103	263,000	263,000
POWER PRODUCTION			
kwh/Ton	490	500	483
Electric Power Produced (kWh)	132,760,206	131,500,000	127,029,000
Average Price/Kwh Sold	\$ 0.2576	\$ 0.2716	\$ 0.2870
ASH DISPOSAL			
Total Ash Generated	73,914	76,430	73,260
Authority Ash	49,338	52,790	52,790
Actual Ash Residue Rate	27.26%	29.06%	27.86%
Ash Disposal Cost/Ton	\$ 42.63	\$ 43.47	\$ 44.12
Ash Transport Cost (Credit)	\$ 6.72	\$ 6.84	\$ 6.97

MIRA / SCRRRA - SOUTHEAST PROJECT

REVENUE AND EXPENDITURE SUMMARY

REVENUES

ACCOUNT	DESCRIPTION	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16
11-001-000-40101	Service Charges Solid Waste - Members	\$ 8,401,334	\$ 7,864,800	\$ 7,580,600
11-001-000-40102	Service Charges Solid Waste - Contracts	\$ 118,981	\$ 116,000	\$ 110,181
11-001-000-43101	Electricity	\$ 20,674,040	\$ 21,827,000	\$ 23,061,000
11-001-000-46101	Interest Income	\$ 3,788	\$ 2,000	\$ 3,000
11-001-000-48201	Use of Prior Year Surplus/(Deficit) (a)	\$ 982,439	\$ 686,103	\$ -
11-405-910-48601	Use of Montville Landfill Postclosure Reserves	\$ 52,423	\$ 120,000	\$ -
11-001-000-48202	Use of Debt Service Reserve Fund	\$ -	\$ 4,200,000	\$ 2,284,000
Total Revenues		\$ 30,233,005	\$ 34,815,903	\$ 33,038,781

EXPENDITURES

ACCOUNT	DESCRIPTION	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16
11-001-501-xxxxx	Previous Fiscal Year Deficit (a)	\$ -	\$ -	\$ 85,817
11-001-501-xxxxx	MIRA Administrative Expenses	\$ 321,794	\$ 304,000	\$ 501,833
11-001-501-xxxxx	SCRRRA Administrative Expenses	\$ 811,000	\$ 967,000	\$ 978,000
11-001-503-xxxxx	Resource Recovery Facility	\$ 19,239,966	\$ 18,588,800	\$ 15,825,000
11-001-504-xxxxx	Ash Disposal	\$ 2,102,570	\$ 2,295,000	\$ 2,329,000
11-001-506-xxxxx	Regional Recycling	\$ 507,000	\$ 339,000	\$ 332,000
11-001-910-xxxxx	Landfill - Montville	\$ 460,753	\$ 120,000	\$ -
11-001-501-52644	Contribution to Future Needs Reserve	\$ 6,875,739	\$ 12,202,103	\$ 12,987,131
Total Expenditures		\$ 30,318,822	\$ 34,815,903	\$ 33,038,781
Balance		\$ (85,817)	\$ -	\$ -

(a) As required by contract.

MIRA / SCRRRA - SOUTHEAST PROJECT

EXPENDITURE DETAIL

ACCOUNT	DESCRIPTION	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16
MIRA ADMINISTRATIVE EXPENSES				
11-001-501-52355	Mileage Reimbursement	\$ 373	\$ 1,000	\$ 1,000
11-001-501-52856	Legal	\$ 102,827	\$ 50,000	\$ 100,000
11-001-501-52863	Auditor	\$ 10,000	\$ -	\$ -
11-001-501-52875	Insurance, Consulting, Brokerage Serv	\$ 3,854	\$ 4,000	\$ 4,800
11-001-501-57872	Direct and Indirect Labor & Overhead - Operational	\$ 204,740	\$ 249,000	\$ 396,033
	Subtotal MIRA Administrative Expenses	\$ 321,794	\$ 304,000	\$ 501,833
SCRRRA ADMINISTRATIVE EXPENSES				
		\$ 811,000	\$ 967,000	\$ 978,000
RESOURCE RECOVERY FACILITY				
11-001-503-52507	Payments in Lieu of Taxes	\$ 883,022	\$ 924,000	\$ 968,000
11-001-503-52640	Insurance Premiums	\$ 37,003	\$ 42,000	\$ 89,000
11-001-503-52701	Contract Operating Charges	\$ 18,319,941	\$ 17,622,800	\$ 14,768,000
	Subtotal Resource Recovery Facility	\$ 19,239,966	\$ 18,588,800	\$ 15,825,000
ASH DISPOSAL				
11-001-504-52711	Disposal Fees-Ash	\$ 2,102,570	\$ 2,295,000	\$ 2,329,000
	Subtotal Ash Disposal	\$ 2,102,570	\$ 2,295,000	\$ 2,329,000
REGIONAL RECYCLING				
11-001-506-52701	Contract Operating Charges	\$ 507,000	\$ 339,000	\$ 332,000
	Subtotal Regional Recycling	\$ 507,000	\$ 339,000	\$ 332,000
LANDFILL - MONTVILLE				
11-405-910-52645	Postclosure Expense (Contract Operating Charges)	\$ 52,423	\$ 120,000	\$ -
11-001-910-52650	Postclosure Reserve Contribution	\$ 408,330	\$ -	\$ -
	Subtotal Landfill - Montville	\$ 460,753	\$ 120,000	\$ -

MIRA / SCRRRA - SOUTHEAST PROJECT

Exhibit A - Service Fee to Facility Operator

DESCRIPTION	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16
Debt Service (DS)			
Project Bond DS (100%)	\$ 6,478,290	\$ 5,895,800	\$ 2,284,000
Interest Earnings on Project Bonds	\$ (17,807)	\$ -	\$ -
Trustee Fees on Project Bonds	\$ 22,000	\$ 23,000	\$ 22,000
Subtotal	\$ 6,482,483	\$ 5,918,800	\$ 2,306,000
Base Operating Charge (BOC)	\$ 11,368,384	\$ 11,570,000	\$ 11,805,000
Pass Through (PT)			
Water	\$ 520,114	\$ 600,000	\$ 600,000
Electricity	\$ 258,922	\$ 176,000	\$ 210,000
Administration (Billing & Clerical)	\$ 13,000	\$ 13,000	\$ 13,000
Residue Transportation	\$ 331,429	\$ 361,000	\$ 368,000
Discriminatory Taxes	\$ 406,671	\$ 405,000	\$ 405,000
Insurance	\$ 55,768	\$ 65,000	\$ 65,000
Ferrous Recovery	\$ 1,259,000	\$ 915,000	\$ 1,746,000
Mercury Control	\$ 57,742	\$ 71,000	\$ 76,000
Convex UCC - QEI	\$ -	\$ 5,000	\$ 5,000
SNCR O&M	\$ 122,761	\$ 104,000	\$ -
Other (lime, interconnect maint.)	\$ 127,095	\$ 130,000	\$ 130,000
Subtotal	\$ 3,152,500	\$ 2,845,000	\$ 3,618,000
Other Adjustments			
Energy Share (ES)	\$ (20,574,827)	\$ (21,827,000)	\$ (23,061,000)
Curtailment Sales	\$ (60,568)	\$ (48,000)	\$ (60,000)
Federal Tax Law Surcharge (FTLS)	\$ 1,133,866	\$ 1,154,000	\$ 1,177,000
Landfill Costs (TG - 195,520) (LC)	\$ (290,727)	\$ (1,180,000)	\$ (1,059,000)
Other Waste Share (OWS)	\$ (1,168,537)	\$ (1,493,000)	\$ (1,703,000)
(\$30 * OEF * (CRRAW > TG))	\$ -	\$ -	\$ -
Ferrous Recovery	\$ (105,717)	\$ (30,000)	\$ (207,000)
Prorated Acceptable Waste Surcharge	\$ (1,177,000)	\$ (1,114,000)	\$ (1,109,000)
Subtotal	\$ (22,243,510)	\$ (24,538,000)	\$ (26,022,000)
SERVICE FEE =	\$ (1,240,143)	\$ (4,204,200)	\$ (8,293,000)

MIRA / SCRRRA - SOUTHEAST PROJECT

Exhibit B - SCRRRA Administrative Budget

DESCRIPTION	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16
Salaries & Benefits	\$ 391,775	\$ 400,000	\$ 426,000
Professional Services			
Attorney Fees	\$ 78,598	\$ 89,000	\$ 85,000
Consulting Fees	\$ -	\$ -	\$ 15,000
CPA Audit	\$ 32,160	\$ 20,500	\$ 35,000
Lobbyist	\$ 19,250	\$ 41,000	\$ 20,000
Subtotal	\$ 130,008	\$ 150,500	\$ 155,000
Office Administration Expense			
Office Supplies	\$ 14,339	\$ 6,000	\$ 8,210
Ledyard Building Lease	\$ 14,400	\$ 16,800	\$ 16,800
Copier - Maintenance & Supplies	\$ 2,676	\$ 500	\$ 2,725
Postage	\$ 1,221	\$ 3,000	\$ 1,450
Telephone	\$ 2,716	\$ 2,000	\$ 3,000
Utilities	\$ 3,816	\$ 4,000	\$ 4,500
Internet Service	\$ 2,366	\$ 1,500	\$ 840
Computer Maintenance	\$ 1,600	\$ 3,000	\$ 500
Grounds Repair & Maintenance	\$ 1,147	\$ 2,000	\$ 1,300
Subtotal	\$ 44,281	\$ 38,800	\$ 39,325
Insurance Expense			
General Liability	\$ 22,908	\$ 25,000	\$ 27,225
Commercial Property	\$ 17,071	\$ 20,000	\$ 18,700
Commercial Umbrella	\$ 9,611	\$ 20,000	\$ 11,000
Worker's Compensation	\$ 11,490	\$ 10,000	\$ 11,550
Subtotal	\$ 61,080	\$ 75,000	\$ 68,475
Other Administration Expense			
Meetings & Refreshments	\$ 6,648	\$ 3,600	\$ 6,500
Dues & Subscriptions	\$ 1,316	\$ 100	\$ 1,600
Training	\$ -	\$ 500	\$ 500
Scholarships	\$ 7,664	\$ 5,000	\$ 5,000
Bank & Payroll Service Charges	\$ 2,115	\$ 1,500	\$ 1,500
Travel	\$ 2,823	\$ 9,000	\$ 3,600
Subtotal	\$ 20,565	\$ 19,700	\$ 18,700
Equipment			
Computers/Software	\$ 33	\$ 5,000	\$ 500
Computers/Hardware	\$ -	\$ 5,000	\$ -
Other Office Equipment	\$ -	\$ 2,000	\$ -
Subtotal	\$ 33	\$ 12,000	\$ 500
Others			
Transportation Subsidy	\$ 254,343	\$ 270,000	\$ 270,000
Miscellaneous	\$ 75	\$ 1,000	\$ -
Subtotal	\$ 254,418	\$ 271,000	\$ 270,000
SCRRRA Administrative Budget	\$ 902,159	\$ 967,000	\$ 978,000
Contribution to Future Use Reserve	\$ 6,875,739	\$ 12,202,103	\$ 12,987,131

MIRA / SCRRRA - SOUTHEAST PROJECT

Exhibit C - SCRRRA Recycling Budget

DESCRIPTION	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16
Salaries & Benefits	\$ 101,974	\$ 93,000	\$ 107,000
Operating Expenses			
Compost Bins	\$ -	\$ 5,000	\$ -
HHW Collection	\$ 145,363	\$ 166,000	\$ 166,000
Freon Removal	\$ 22,675	\$ 18,000	\$ 23,000
Fluorescent Bulb Disposal	\$ 554	\$ 5,000	\$ 4,500
Trash Disposal	\$ 8,301	\$ 7,000	\$ 8,000
Publicity	\$ 27,634	\$ 32,000	\$ 20,000
Telephone	\$ 1,224	\$ 4,000	\$ -
Travel	\$ 3,189	\$ 6,000	\$ 2,500
Miscellaneous	\$ 2,850	\$ 3,000	\$ 1,000
SCRRRA Recycling Budget	\$ 313,764	\$ 339,000	\$ 332,000

Exhibit D - SCRRRA Landfill Budget (Postclosure)

DESCRIPTION	ACTUAL FY14	ADOPTED FY15	PROPOSED FY16
Contract Operating Charges	\$ 52,423	\$ 120,000	\$ -
Mortgage	\$ -	\$ -	\$ -
Postclosure Reserve Contribution	\$ 408,330	\$ -	\$ -
Subtotal	\$ 460,753	\$ 120,000	\$ -

TAB 7

RESOLUTION FOR THE MATERIALS INNOVATION AND RECYCLING AUTHORITY BOARD OF DIRECTORS

REGARDING THE DISTRIBUTION OF FISCAL YEAR 2014 RECYCLING REBATES ASSOCIATED WITH OPERATION OF THE CONNECTICUT SOLID WASTE SYSTEM'S (CSWS) RECYCLING FACILITY

WHEREAS, The Materials Innovation and Recycling Authority (MIRA) Board of Directors desires to encourage maximum recycling efforts by the municipalities that are contract members of its Connecticut Solid Waste System (CSWS) consistent with the goals of the State's Solid Waste Management Plan;

WHEREAS, Section 3.4 of the Municipal Solid Waste Management Services Agreements (MSA's) for contract members of the CSWS with recycling commitments provides for the distribution of recycling rebates when i) revenues received from recycling operations exceed the cost of providing recycling services and ii) the MIRA Board of Directors declares a surplus with respect to such revenues;

WHEREAS, pursuant to letters dated November 4, 2011, such contract members of the CSWS with recycling commitments were further offered the option to end their obligation to deliver all Acceptable Recyclables if MIRA does not provide a Recycling Rebate of at least \$10.00 per ton, which option first applies to MIRA's Fiscal Year 2014 which began July 1, 2013 and ended June 30, 2014;

WHEREAS, during Fiscal Year 2014, the CSWS received 42,247 tons of Acceptable Recyclables eligible for rebate as summarized below and listed in detail in Exhibit A hereto;

• Tier 1 Long Term –	33,454.95 tons
• Tier 1 Short Term -	8,349.86 tons
• Tier 3 -	<u>441.85 tons</u>
• Total Acceptable Recyclables –	42,246.66 tons

WHEREAS, estimated expenses in the amount of \$424,893 for payment of recycling rebates against the accounts of the CSWS were accrued in Fiscal Year 2014;

NOW THEREFORE, be it

RESOLVED: that the MIRA Board of Directors hereby declares as surplus \$422,466.60 in operating funds of the CSWS and directs management to disburse such funds to the CSWS member towns listed in Exhibit A at the rate of \$10.00 for each ton of Acceptable Recyclables delivered by or under the control of such member.

CSWS RECYCLING TONNAGE AND POTENTIAL REBATE FOR FY14
For the Period of July 1, 2013 through June 30, 2014

Based on a \$10.00 per ton Rebate

CSWS Municipalities with Recycling Commitments

Municipality	TONS	Rebate Amount
AVON	2,036.11	\$ 20,361.10
BEACON FALLS	335.01	\$ 3,350.10
BETHLEHEM	335.72	\$ 3,357.20
BLOOMFIELD	1,813.34	\$ 18,133.40
CANAAN	103.38	\$ 1,033.80
CANTON	979.49	\$ 9,794.90
CLINTON	988.03	\$ 9,980.30
COLEBROOK	189.70	\$ 1,897.00
CORNWALL	145.06	\$ 1,450.60
DEEP RIVER	428.75	\$ 4,287.50
EAST GRANBY	481.71	\$ 4,817.10
EAST HAMPTON	919.30	\$ 9,193.00
ELLINGTON	1,399.58	\$ 13,995.80
ESSEX	718.21	\$ 7,182.10
FARMINGTON	2,443.81	\$ 24,438.10
GLASTONBURY	3,617.14	\$ 36,171.40
GOSHEN	315.21	\$ 3,152.10
GRANBY	1,484.24	\$ 14,842.40
HADDAM	585.60	\$ 5,856.00

Municipality	TONS	Potential Rebate Amount
HARTFORD	4,961.94	\$ 49,619.40
HARWINTON	530.00	\$ 5,300.00
KILLINGWORTH	527.46	\$ 5,274.60
LYME	0.00	\$ -
MARLBOROUGH	713.03	\$ 7,130.30
MIDDLEBURY	855.36	\$ 8,553.60
NORFOLK	167.55	\$ 1,675.50
NORTH CANAAN	205.95	\$ 2,059.50
OLD LYME	0.00	\$ -
OLD SAYBROOK	1,119.48	\$ 11,194.80
OXFORD	793.56	\$ 7,935.60
PORTLAND	571.41	\$ 5,714.10
ROCKY HILL	1,637.46	\$ 16,374.60
ROXBURY	203.28	\$ 2,032.80
RRDD#1	1,797.51	\$ 17,975.10
THOMASTON	441.85	\$ 4,418.50
TORRINGTON	2,942.03	\$ 29,420.30
WATERTOWN	1,827.14	\$ 18,271.40
WETHERSFIELD	2,803.87	\$ 28,038.70
WOODBURY	818.39	\$ 8,183.90

Sub-Total 42,246.66 \$ 422,466.60

TAB 8

RECOMMENDED RESOLUTION FOR MIRA BOARD OF DIRECTORS

**RESOLUTION REGARDING THE PURCHASE OF INSURANCE
CONSULTING AND BROKER SERVICES FOR THE PERIOD 1/1/15 – 12/31/17**

RESOLVED: The President is authorized to enter into an agreement with Beecher Carlson for Insurance Consulting and Broker Services for the period 1/1/15 – 12/31/17, substantially as discussed at this meeting.

**Materials Innovation and Recycling Authority
Contract Summary For Contract Entitled
INSURANCE CONSULTING AND BROKER SERVICES**

Presented to the MIRA Board on:	November 20 th , 2014
Vendor/Contractor:	Beecher Carlson
Effective Date:	1/1/2015
Contract Type/Subject Matter:	Insurance Consulting and Broker Services
Facility(ies) Affected:	
Original Contract:	
Term:	Three years (1/1/15 – 12/31/2017)
Contract Dollar Value:	\$225,000
Amendment(s):	
Term Extensions:	None
Scope Of Services:	To provide MIRA with insurance consulting and broker service for all lines of insurance coverage.
Other Pertinent Provisions:	

**MIRA Board of Directors
Insurance Consulting and Broker Selection
November 20, 2014**

BACKGROUND

On September 8, 2014, MIRA issued a Request for Proposals (RFP) for Consulting and Broker Services. Proposals were received on or before October 9, 2014.

After evaluating the proposals in response to the RFP, the Evaluation Team's analysis is that Beecher Carlson is the preferred Proposer.

INTRODUCTION

Before discussing the procurement process and its results, it is important for the Committee to understand why it is critical for MIRA to retain the services of a broker/consultant. Virtually all of the lines and limits of insurance that MIRA requires are not available in the direct-buy market; therefore a broker is necessary. It is also important to understand that brokers not only place insurance, but can provide a wide array of consulting and advisory services:

1. Risk Management

MIRA's broker/consultants have been used as an extension of MIRA's one person Risk Management staff by providing brokers who specialize in our industry as well as claims and loss control consultants who bring years of experience to bear on our behalf. Services MIRA has looked to its broker to perform include:

- advice and consultation on contract issues (risk transfer, hold harmless, indemnification);
- professional advice and documentation regarding loss control standards, industry practices, acceptable alternatives and negotiation strategies;
- claim handling advocacy; and
- advice on trends in risk management.

2. Administrative/Brokerage Services

An important part of the brokerage service is helping to manage the day-to day operations of our insurance programs. This may mean finding solutions for unusual situations, answering questions about coverage, or addressing other special requests made by MIRA. In general, our broker's job is to do whatever is needed to assure that MIRA's programs are managed efficiently, kept up-to-date with changing exposures, and continually adjusted to respond to our business needs. Among the variety of tasks our brokers are asked to handle are:

- Adjusting coverage to respond to changing needs
- Policy review
- Preparation of Schedules of Insurance
- Preparation of Certificates of Insurance/Auto ID Cards
- Premium invoicing/allocation/audit

Other aspects of the administrative/brokerage services are Casualty Claims Management Program Development/Administration and Property Claims/Loss Control:

The casualty claims consultants work with us to develop and operate a claim management program. These efforts take a proactive approach to claims, encompassing a number of pre-claim and post-claim services:

- in-depth analysis of current programs to identify areas in need of enhancement
- development or review of MIRA's claim handling requirements/capabilities
- coordinating carrier claim and information services
- assistance as needed with selection of third party administrators (TPA) for our self-insurance retention (SIR)
- assistance with pursuing rights after insurer's disclaimer or reservation of rights (requires familiarity with latest policy wordings and judicial interpretations)
- aggressively monitoring claims to assure quick and proper resolution and helping coordinate the handling of multi-carrier claims (e.g., automobile, property, etc) and promoting defense sharing agreements

Property claims consultants work with MIRA to ensure that our property claims are handled promptly and efficiently and that we obtain the maximum recovery possible under our property program. They actively participate in all pre-loss and post-loss activities, from the initial incident to the conclusion of the claim. They coordinate with their in-house Loss Control Consultants to see that loss-control activities and expenditures are appropriate to the type of losses that MIRA faces. In other words, they help us learn from one loss to help prevent the next one.

The following are property claim services our brokers normally perform for us:

- Maintaining claims files
- Providing on-site inspection support when necessary
- Ensuring prompt settlements
- Assisting in claims preparation
- Reviewing claim submissions
- Negotiating settlements
- Maintaining historical database

3. Reserve Analysis

An evaluation of insurer reserves is necessary for optimal cash flow and to accurately assess premium costs. If a carrier's reserves are set too high, they can tie up funds. Reserve analysts carefully review open cases to assure that an appropriate reserve has been set. These analysts keep abreast of changes in the law and are knowledgeable about the ultimate value of every conceivable type of casualty claim. The reserve analysts look for possible application of hold harmless agreements of suppliers or contractors, lease agreements, and contracts. These activities result in assurance that future premiums are not inflated due to poor claim reserving practices. Good insurer reserves also contribute to the financial health and stability of the insurance company which benefit entities such as MIRA who purchase insurance from the company.

4. Conclusion

If MIRA did not engage the services of a broker/consultant that possessed the variety of professional expertise outlined above, we would have to engage the services of several disciplines, either through contracts or by additions to staff (full and/or part time), including:

- a safety engineer to assist with loss control, e.g., facility inspections
- a property broker/agent to place insurance and a property claim specialist to assist with adjusting various kinds of property damage, business interruption and extra expense claims;
- a casualty broker/agent to place various forms of casualty insurance and a casualty claim specialist to assist with adjusting the many kinds of casualty claims including auto, general liability, pollution legal liability, etc.; and
- an attorney specializing in environmental law, e.g., to review polices for appropriate terms and conditions and provide and advise re environmental claims.

Adding this number and variety of skills to MIRA's staff would be cost prohibitive and executing individual professional service contracts would be impractical. Contracting with a consultant/broker that provides these many and varied services is the approach MIRA has found most productive.

PROCUREMENT PROCESS

MIRA issued an RFP for Insurance Consulting and Broker Services on September 8, 2014. The RFP was posted on the MIRA website and on the State of Connecticut Department of Administrative Services (DAS) State Contracting Portal website.

The availability of the RFPs was also advertised in the following seven Connecticut newspapers:

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

In addition, e-mails notifying firms of the availability of this RFP were sent to all firms who submitted notices of interest forms when the Authority issued RFPs for these insurance consulting and broker services in FY2012 and FY2009. E-mails notifying firms of the availability of this RFP were also sent to those firms ranked as the 10 largest in the U.S. by AM Best which demonstrated evidence of offices in the Northeast.

Responses to the RFP for Insurance Consulting And Broker Services were due by October 9, 2014.

Three (3) responses to our RFP were received: AON Risk Services, Beecher Carlson, and People's United Insurance Agency. (The RFP issued in 2011 for these services generated submission of four (4) proposals: AON Risk Services, Insurance Connections, Lockton Companies, and Marsh & McLennan Agency.)

It is also important to point out that this year we asked for the proposal to include different tiers of service. Tier 1 included basic insurance broker service, Tier 2 had an additional loss control component, and Tier 3 had additional claims management services.

MIRA's President identified Thomas Edstrom, MIRA's Risk Manager; Mark Daley, MIRA's CFO; and Roger Guzowski, MIRA's Contract and Procurement Manager (the "Evaluation Team") to evaluate the Proposals that were received.

Evaluation

The Evaluation Team reviewed the responses based upon price, responsiveness to the RFP, qualifications, location, negotiating power, overall experience, and industry-specific experience.

While the prices provided are an important consideration, selection of the most responsive proposer cannot be judged by cost alone. Professional services such as those of a consultant/broker must be weighted in favor of the expertise offered which includes depth and breadth of services, experience of personnel, market clout, etc. This process is different from a procurement process that requires bids on goods with rigid specifications, e.g., boilers, shredders, etc., that can be awarded based solely on price.

Our current broker/consultant, AON, was chosen through a competitive process conducted in 2011. The three-year agreement with MIRA's insurance broker expires on December 31, 2014. The cost of the expiring three-year fixed fee agreement was for a total of \$431,963.

The pricing provided by each Proposer was required by the RFP this year to be at an annual fixed fee. See Table 1 below.

It is important to keep in mind that large firms place hundreds of millions of dollars in premiums on behalf of their clients on an annual basis. The leverage created by this volume of business musters a tremendous amount of influence with insurance markets. This helps assure that MIRA obtains broad terms and conditions at the most competitive price available, and, just as importantly, assists us in the resolution of difficult claims.

AON is our current carrier. The overall score for AON was satisfactory and the services they have provided have been acceptable. However, with the high price of service, uncompetitive price negotiations on our behalf, and recent lack of commitment to being available at meetings, we no longer feel they are the best alternative for MIRA. For these reasons the Evaluation Team decided to eliminate this proposal from further consideration.

People's United was a strong candidate with a local presence. After reviewing the pricing they were competitive, but scored second among the three proposals. In the interview process they demonstrated a good and well-versed insurance brokerage experience. However, the Evaluation Team was given the impression that while People's United could handle MIRA's basic insurance needs, their experience was lacking compared to other respondents specific to the solid waste and energy industry. For example, their most relevant experience in the energy sector was campus-scale co-generation plants. In talking to the references of other respondents, they saw significant benefits to using an insurance broker who better understood their energy-sector specific needs. In addition, other respondents demonstrated a greater understanding of the complexity of our pollution-insurance needs. Another issue is that we are currently in the process of switching all our insurance policies to a 7/1 effective date. This could affect our access to and the availability of the broker as we would be competing with their other 7/1 accounts for his time and efforts at renewal. Their overall score placed them in second place.

The Evaluation Team identified Beecher Carlson as the best brokerage to fit MIRA's needs due to their environmental industry expertise, experience, and resources. Beecher Carlson is a subsidiary of Brown and Brown one of the AM-Best-rated 10 largest insurance brokers in the U.S. The unit that would handle our account is exclusively set up to handle the energy field. During the interview they demonstrated comfort with and an understanding of MIRA's operations, as well as a vast knowledge of solid waste handling. Their reference, the York County Solid Waste & Refuse Authority, was the most comparable to MIRA among any of the references provided by any of the proposers, and gave Beecher Carlson an excellent review, as did their other references. Their industry-wide knowledge stems from in-house engineers who have first-hand industry experience. Beecher Carlson's engineers produce their own engineering reports for their clients at no additional charge. (With our current insurance agreement there is a \$15,000 annual fee for this service.) The Evaluation Team believes this industry knowledge, experience, and dedicated and unique approach to MIRA's environmental exposures is valuable and cost-effective in the long term. In talking with Beecher Carlson's references, they expressed a high responsiveness from Beecher Carlson, along with a high degree of experience and expertise. In addition to being the Evaluation Team's highest score, they are also the lowest bid. These are compelling arguments for selecting Beecher Carlson.

For these reasons, the Evaluation Team recommends the selection of Beecher Carlson as MIRA's Insurance Consulting and Broker Services partner for the term 1/1/15 through 12/31/17.

		Current Broker AON		AON	Beecher Carlson	People's United
Year 1	Tier 1			\$ 148,670	\$ 75,000	\$ 70,000
	Tier 2			\$ 13,750	Included	\$ 9,000
	Tier 3			Included	Included	\$ 7,500
	Total	\$ 139,319		\$ 162,420	\$ 75,000	\$ 86,500
Year 2	Tier 1			\$ 153,130	\$ 75,000	\$ 73,000
	Tier 2			\$ 14,163	Included	\$ 9,500
	Tier 3			Included	Included	\$ 8,000
	Total	\$ 143,974		\$ 167,293	\$ 75,000	\$ 90,500
Year 3	Tier 1			\$ 157,724	\$ 75,000	\$ 75,000
	Tier 2			\$ 14,587	Included	\$ 10,000
	Tier 3			Included	Included	\$ 8,500
	Total	\$ 148,670		\$ 172,311	\$ 75,000	\$ 93,500
Total	Tier 1			\$ 459,524	\$ 225,000	\$ 218,000
Contract	Tier 2			\$ 42,500	Included	\$ 28,500
	Tier 3			Included	Included	\$ 24,000
	Total	\$ 431,963		\$ 502,024	\$ 225,000	\$ 270,500

Table 1: Fee breakdown of Proposals

RESOLUTION REGARDING A SITE ACCESS AGREEMENT WITH THE CITY OF HARTFORD

WHEREAS, the Authority constructed an innovative capping system on top of the Hartford Landfill that includes a Solar Electricity Generating Facility (“EGF”); and

WHEREAS, the Authority operates and maintains the Landfill under a long term lease with the City of Hartford, which lease ends upon certification of final closure of the Landfill by the Connecticut Department of Energy & Environmental Protection (“CTDEEP”); and

WHEREAS, the Authority anticipates CTDEEP will certify final closure of the Landfill in early 2015, thereby ending the long term lease; and

WHEREAS, the Authority and the City wish to negotiate a new long term access agreement and Power Purchase Agreement (“PPA”) so the Authority can continue to own, operate, and maintain the EGF, and, the City and Authority can benefit from the electricity generated; and

WHEREAS, such negotiations may not be complete before the current lease expires; and

WHEREAS, the Authority and the City wish to enter into an interim Site Access Agreement to provide the Authority access to the EGF while a new long term access agreement and PPA is negotiated.

NOW, THEREFORE, BE IT:

RESOLVED: That the Board of Directors authorizes the President to enter into a Site Access Agreement with the City of Hartford substantially as discussed and presented at this meeting.

Materials Innovation and Recycling Authority

Contract Summary for Contract Entitled

Site Access Agreement

Presented to the MIRA Board on:	November 20, 2014
Vendor/ Contractor(s):	City of Hartford
Effective date:	Upon Execution
Contract Type/Subject matter:	Agreement allowing MIRA to access its Solar EGF located at the Hartford Landfill
Facility Affected:	Hartford Landfill
Original Contract:	This is the original contract
Term:	180 days from the Lease Termination Date
Contract Dollar Value:	\$90,000 (estimate based on actual value of ZREC's, energy, and expenses)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	City provides MIRA access to Solar EGF, MIRA shares one half of net income from Solar EGF with City retroactive to the date the EGF commenced generating revenue.
Other Pertinent Provisions:	None

Materials Innovation and Recycling Authority Hartford Landfill Site Access Agreement

November 20, 2014

Executive Summary

This is to request authorization by the Board of Directors for the President to enter into a Site Access Agreement with the City of Hartford for up to 180 days. The purpose of the agreement is to allow MIRA continued access to its EGF on top of the Hartford Landfill after the existing lease ends and before a long term access agreement with the City is executed.

Discussion

On July 1, 1982, MIRA's predecessor, CRRA and the City of Hartford entered into a lease agreement for CRRA's operation of the Hartford Landfill. Terms of the lease state that the lease ends on the date the landfill has been closed and capped in accordance with "...then prevailing DEP standards...".

MIRA and its consulting engineers are now in the process of compiling closure certification documentation for submission to the CTDEEP Commissioner for review and written approval. Once received from MIRA, the Commissioner has 60 days to review and respond to the submission. MIRA anticipates submitting the required documentation before the end of November, which means the current lease will likely end by the end of January, 2015, upon approval of the documentation by the Commissioner.

MIRA has begun negotiations for a long term access agreement and PPA with the City which would allow MIRA to continue to own, operate, and maintain the EGF while sharing the benefits of the Class I energy produced by the EGF with the City. MIRA is working with CL&P to determine if the power from the EGF can be transmitted to the City's Public Works Facility at 50 Jennings Road, adjacent to the landfill. If this is found to be possible, power from the EGF will be sold to the City at a negotiated rate that benefits both MIRA and the City.

A long term lease and PPA will require City Council approval which may not occur before the current lease ends. Therefore, an interim Site Access Agreement is necessary.

Financial Summary

This agreement will allow MIRA to continue to operate and maintain its EGF. It provides that MIRA will share the net income received, on a 50/50 basis with the City from the Class I energy credits from the EGF ("ZREC's") and energy sales. This sharing arrangement will begin retroactively to when the EGF began generating revenue (currently estimated to be July 2014). The City will be paid by MIRA only after MIRA receives payment from CL&P and MIRA's operation and maintenance expenses are deducted. Revenue pursuant to this agreement will ultimately be credited to the Authority's Landfill Operating Account and used to offset the Authority's ongoing Landfill Division expenses primarily including, but not limited to, insurance premiums.

If it is determined power can be sold directly to the City by MIRA, that transaction, as well as any future EGF revenue share, will not occur under this interim Site Access Agreement, but a future negotiated PPA.

TAB 9

**RECOMMENDED RESOLUTION REGARDING
ORGANIZATIONAL SYNERGY & HUMAN RESOURCES
COMMITTEE RECOMMENDATION to the BOARD of DIRECTORS
REGARDING RENEWAL of HEALTH, DENTAL, VISION, LIFE and
DISABILITY INSURANCE PROGRAMS**

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, 2015 through December 31, 2015 for an estimated net combined premium of \$705,000.

TAB 10

**Connecticut Resources Recovery Authority
Health/Dental/Vision/Life/LTD/STD Insurance Program
Renewal**

November 20, 2014

Executive Summary

MIRA's benefits broker, R.C. Knox & Company, worked with MIRA's providers on premium rates for 2015 and determined that the best course of action is to stay with the providers currently under agreement. The increased rate offerings from MIRA's providers are reasonable and reflective of MIRA's longstanding relationships with each vendor.

ConnectiCare's proposed rate increase of 6.5% is due to the usage rate for 2014 and is a reasonable rate increase in light of MIRA's medical activities for 2014. By not marketing the medical coverage, MIRA is benefiting from its current company classification of "large group" within the ConnectiCare system and the best strategy for CY15 is to remain with this vendor.

MIRA will be experiencing an additional medical premium increase due to the hiring of new employees during Q2 of FY14. Based on the anticipated medical elections of the new employees, potential changes by current employees and the rate increase from ConnectiCare, MIRA is likely to see an increase of approximately \$80,000 in medical premiums for CY15 totaling \$680,000 in coverage costs.

The proposed dental premium rate increase of 4% from MetLife is the second lowest renewal rate MIRA has received in the past five years and MIRA will not do better by marketing the plan at this time. MIRA's dental premiums will increase by approximately \$8,000 for CY15 due to rate increases and the addition of new employees; total estimated premiums are approximately \$60,000.

MIRA's vision coverage premiums are increasing by approximately \$1,400 in CY15 due to a rate increase of 6% and the addition of new employees.

The other benefit coverage plans through Lincoln Financial for basic life, AD&D, and short- and long-term disability are increasing by 10% for CY15 due to MIRA's current demographic make-up and usage during 2014. Premiums for CY15 will total approximately \$58,000 due to rate increases and the hiring of new employees.

Recommendation

Product	Provider	CY15 Premiums
Medical	ConnectiCare	\$ 680,000
Dental	MetLife	\$ 60,500
Vision	Ameritas	\$ 10,500
Life & Disability	Lincoln Financial	\$ 58,000
	<i>Employee Contributions</i>	<i>(\$ 104,000)</i>
CY15	Total	\$ 705,000

Recommendation

In consultation with our broker (R. C. Knox & Co.), Management and the Organizational Synergy & Human Resources Committee recommends that the Board of Directors approve renewals with ConnectiCare, MetLife, Ameritas, and Lincoln Financial for the employee benefit programs mentioned above. Management further recommends that the combined net premium of \$705,000, as adjusted for final employee plan selections, be accepted for the period of January 1, 2015 to December 31, 2015.