

MIRA
REGULAR BOARD MEETING
May 28, 2015

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, Assistant HR Manager/Board Administrator

DATE: May 22, 2015

RE: Notice of Regular Board Meeting

There will be a Regular Meeting of the Connecticut Resources Recovery Authority Board of Directors on Thurs. May 28, 2015, at 9:30 a.m. The meeting will be available to the public in the Board Room at 211 Murphy Road, Hartford, CT 06114.

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
May 28, 2015
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

Board Action will be sought for Approval of the Regular April 23, 2015, Board Meeting Minutes (Attachment 1).

IV. Policy and Procurement Committee Reports

1. Board Action will be sought for Resolution Regarding Cooperative Service Agreement between MIRA and the USDA Animal and Plant Health Inspection Services/Wildlife Services for Bird Control (Attachment 2).
2. Board Action will be sought for Resolution Regarding On-Call MSW Diversion Transportation and Disposal Work (Attachment 3).
3. Board Action will be sought for Resolution Regarding Commercial and Industrial Real Estate Services (Attachment 4).

V. Finance Committee Update

4. Board Action will be sought for Resolution Regarding Amendment to Tier 1 and Tier 3 Municipal Solid Waste Management Service Agreements (Attachment 5).
5. Board Action will be sought for Resolution Authorizing Additional Use of Reserves to Pay Certain FY'15 Legal Costs (Attachment 6).
6. Board Action will be sought for Resolution Regarding Procurement of Insurance Coverage for Auto, General Liability, Umbrella, Public Officials, and Workers Compensation (Attachment 7).

VI. Chairman and President's Reports

VII. 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.

VII. Legal

7. Board Action will be sought for Resolution Regarding Projected Legal Expenditures (Attachment 8).

TAB 1

MATERIALS INNOVATION AND RECYCLING AUTHORITY

FOUR HUNDRED AND FIFTY-FIFTH

APR. 23, 2015

A regular telephonic meeting of the Materials Innovation and Recycling Authority Board of Directors was held on Thurs. Apr. 23, 2015, in the Board Room at 211 Murphy Road Hartford, CT 06114. Those present by telephone were:

Directors: Chairman Don Stein
Vice-Chairman Dick Barlow
John Adams
Jim Hayden
Andy Nunn
Scott Shanley
Bob Painter, CSWS Project Ad-Hoc

Present from MIRA in Hartford:

Tom Kirk, President
Mark Daley, Chief Financial Officer
Dave Bodendorf, Senior Environmental Engineer
Jeffrey Duvall, Director of Budgets and Forecasting
Laurie Hunt, Director of Legal Services
Peter Egan, Director of Operations and Environmental Affairs
Moira Kenney, Assistant HR Manager/Board Administrator

Others: Ann Cutino, Esq., Halloran & Sage LLP; John Pizzimenti, USA Hauling; James P. Sandler, Esq., Sandler & Mara, P.C., Ed Spinella, Esq.

Chairman Stein called the meeting to order at 9:35 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 who wished to address the Board the Chairman proceeded with the regularly scheduled agenda.

APPROVAL OF THE REGULAR MARCH 16, 2015 BOARD MEETING MINUTES

Chairman Stein requested a motion to approve the minutes of the Regular March 16, 2015, Board Meeting. Director Adams made the motion which was seconded by Director Shanley.

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

RESOLUTION REGARDING SIGNATORY AUTHORITY FOR STORM WATER GENERAL PERMIT RELATED ACTIVITIES

Chairman Stein requested a motion to table the above-referenced item. The motion to approve was made by Vice-Chairman Barlow and seconded by and Director Adams.

RESOLVED: Pursuant to Conn. Gen. Stat. Section 22a-277(c) the board hereby authorizes the President to delegate to David Bodendorf, Senior Environmental Engineer, as duly authorized representative of the Authority, the authority to sign permit-required reports and other applicable information submitted by the Authority to the Connecticut Department of Energy and Environmental Protection, in connection with water pollution control compliance and permitting programs, substantially as presented and discussed at this meeting. This delegation of authority, in the President's opinion, would be appropriate for the prompt and orderly transaction of the business of the Authority.

Mr. Kirk said this is a routine assignment of signatory authority to allow for better management of the significant administrative efforts associated with water pollution reporting which has been reassigned over time as MIRA's headcount has been reduced.

The motion was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Hayden, Director Nunn, Director Shanley, and Director Painter voted yes.

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

RESOLUTION REGARDING TIER 2 MUNICIPAL SERVICE AGREEMENT

Chairman Stein requested a motion on the above referenced item. The motion to approve was made by Director Adams and seconded by and Vice-Chairman Barlow.

RESOLVED: The President is hereby authorized to enter into Tier 2 Two-Year Term Municipal Solid Waste Management Services Agreements (“MSAs”) for the provision of acceptable solid waste and acceptable recyclables services with Connecticut municipalities, substantially as presented and discussed at this meeting.

Mr. Kirk said this is a municipal services agreement for Tier 2 services. He said several MIRA town customers requested a two year term for that reason and in order to realign with the five year Term 1 agreements and this option was created.

The motion was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Hayden, Director Nunn, Director Shanley, and Director Painter voted yes.

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

RESOLUTION REGARDING STANDARD HAULER AGREEMENT

Chairman Stein requested a motion on the above referenced item. The motion to approve was made by Director Adams and seconded by Vice-Chairman Barlow.

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

Mr. Kirk said this resolution is for management's annual effort to authorize the commercial hauler agreement. He said MIRA depends on commercial customers for more than half the waste delivered to South Meadows. He said this contract allows those haulers entry to the facility and governs administration of payments and agreement details.

Mr. Kirk said this is similar to the MSA but for the haulers. He said after the Board approves this resolution the haulers are resigned so there are no interruptions in service. He said the difference this year management is anticipating request by some customers for two year agreements. He said in terms of conserving management's efforts during soliciting and signing up annual customers the option is worth discussing and will be addressed.

The motion was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Hayden, Director Nunn, Director Shanley, and Director Painter voted yes.

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

MOTION TO TABLE THE RESOLUTION REGARDING AGREEMENT FOR INTERRUPTIBLE CONTRACT WASTE

Chairman Stein requested a motion to table the above referenced item. The motion to table was made by Director Adams and seconded by Director Shanley.

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

The motion to table was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Hayden, Director Nunn, Director Shanley, and Director Painter voted yes.

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

MOTION TO TABLE THE RESOLUTION REGARDING PROJECTED LEGAL EXPENDITURES

Chairman Stein requested a motion to table the above referenced item. The motion to table was made by Director Adams and seconded by Director Shanley.

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

WHEREAS, the Board of Directors has previously authorized certain amounts for payment of fiscal year 2015 projected legal fees; and

WHEREAS, MIRA expects to incur greater than authorized legal expenses from one of its counsels for its arbitration with MDC;

NOW THEREFORE, it is RESOLVED: That the following additional amount be authorized for payment of projected legal fees and costs to be incurred during fiscal year 2015:

<u>Firm:</u>	<u>Amount:</u>
Kainen, Escalera & McHale	\$150,000

The motion to table was approved unanimously by roll call. Chairman Stein, Vice-Chairman Barlow, Director Adams, Director Hayden, Director Nunn, Director Shanley, and Director Painter voted yes.

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

CHAIRMAN'S REPORT

Chairman Stein said at the last meeting the Board discussed setting up a planning and strategy meeting to address MIRA's five to ten year plan. Mr. Kirk said the August or September Board meeting date will be considered for this planning session.

Mr. Daley said some of the elements in the long term planning (such as the sustainability of the jets) may need to be addressed earlier in June and will be touched on in the Finance Committee meeting. Chairman Stein asked for a listing of planning items to be provided in a future President's report.

PRESIDENT'S REPORT

Mr. Kirk said all facilities operated without environmental, operational or public health impacts during the last reporting period. He said scheduled maintenance outages continue and two of the boilers are back up while the unit 5 turbines are still down for repairs.

Mr. Kirk said the boiler work, pressure part work, and back end work went very well on the boilers. He said management had significant concerns about the stack breaching area however repairs were made inside the time allotted and the repairs previously made looked good under inspection.

Mr. Kirk said the turbine generator rotor journals showed significant evidence of minor cracking, which is long term damage associated with older machines. He said although it can be repaired it is a timely and expensive repair. He said the turbines are being repaired in the GE shop and unfortunately have extended the outage. Mr. Kirk said all of the costs in the discovered, planned for and cancelled works have averaged out and the planned work has mostly gone on without excessive costs. He said additional work scope items are being performed and to the extent reasonable work will be postponed to help with the budget.

Mr. Kirk said there was an accident in the boiler early on in the outage and a contractor was injured, which resulted in a shutdown of work for a short period of time and a visit from OSHA for which reports are still pending.

Mr. Kirk said management was able to get two units back on schedule and to get a turbine generating in order to continue to sell the 20 megawatts for power under the firm power contract.

Mr. Kirk said MIRA is receiving bids back from its contracted real estate agent for the proposed new office location. He said a discussion at the next Board meeting is planned. He said management has elected to exercise its option for the one year extension for the Halloran & Sage legal services agreement.

Chairman Stein asked when the new web site is expected to go live. Mr. Egan said he believed it would occur at the end of the month in May.

ADJOURNMENT

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

There being no other business to discuss, the meeting adjourned at 9:55 a.m.

Respectfully Submitted,



Moira Kenney
Assistant HR Manager/Board Administrator

TAB 2

**RESOLUTION REGARDING COOPERATIVE SERVICES
AGREEMENT BETWEEN THE MATERIALS INNOVATION AND
RECYCLING AUTHORITY AND THE UNITED STATES
DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH
INSPECTION SERVICES / WILDLIFE SERVICES**

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

Materials Innovation and Recycling Authority
Cooperative Service Agreement with the United States Department of
Agriculture Animal and Plant Health Inspection Service at the
CSWS Waste Processing Facility

Presented to the MIRA Board on: May 28, 2015

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

Effective date: July 1, 2015

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

Facility Affected: CSWS Waste Processing Facility

Original Contract: This is a new contract.

Term: July 1, 2015 through June 30, 2016

Contract Dollar Value: \$31,000.00

Amendment(s): NA

Term Extensions: NA

Scope of Services: Provide integrated bird control services at
the South Meadows WPF.

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

Materials Innovation and Recycling Authority Connecticut Solid Waste System

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

May 28, 2015

Executive Summary

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

Discussion

As the owner and solid waste permittee of the South Meadows, MIRA has a regulatory obligation to control vectors, including birds. Historically, the South Meadows Resource Recovery Facility has seasonally experienced excessive bird activity. Despite attempts in the past by MIRA's contractor and project staff to control bird activity using various means, including pyrotechnics, nuisance bird activity has been a recurring issue and if not managed adequately, may present a potential issue for the neighboring Brainerd Airport for its incoming and outgoing aircraft.

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

Based on reports provided by the USDA and observations made by USDA and MIRA personnel, the work performed by USDA has been effective in controlling the number of nuisance birds at the CSWS Waste Processing Facility. Although the vector control activities conducted by USDA at the WPF primarily involve control of nuisance birds, USDA also provides management of other nuisance animals as necessary, including skunks, raccoons and possum. The USDA Report for the past year's activities is included in the supplemental information package.

MIRA management recommends contracting with the USDA for these bird control activities in FY 2016.

Financial Summary

The term of the contract is July 1, 2015 through June 30, 2016. The total not to exceed cost is \$31,000, which includes the cost of personnel, vehicles, supplies and administration. This is the same contract price as the current year.

These nuisance bird management activities were contemplated when the FY 2016 budget was developed, and sufficient funds are available in the FY 2016 CSWS WPF operating budget for this purpose.

TAB 3

**RESOLUTION REGARDING CSWS ON-CALL
MUNICIPAL SOLID WASTE DIVERSION
TRANSPORTATION AND DISPOSAL WORK**

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

- Southbridge Recycling & Disposal Park, Inc. (a subsidiary of Casella Resource Solutions)

CONTRACT SUMMARY

For Contract Entitled

CSWS ON-CALL MUNICIPAL SOLID WASTE DIVERSION TRANSPORTATION AND DISPOSAL WORK AGREEMENT

Presented to the MIRA Board:	May 28, 2015
Vendor/Contractor(s):	Southbridge Recycling & Disposal Park, Inc. (a subsidiary of Casella Resource Solutions)
Effective Date:	July 1, 2015
Term:	Three years (Through June 30, 2018)
Term Extensions:	None
Contract Type/Subject matter:	Municipal solid waste diversion transportation and disposal work
Facility(ies)/Project(s) Affected:	CSWS WPF and the Essex, Torrington and Watertown Transfer Stations
Original Contract:	N/A
Contract Dollar Value:	Dependent on need to divert municipal solid waste from the CSWS and the individual contractor's disposal and transportation prices when such work is needed.
Amendment(s):	N/A
Scope of Services:	Provide, on an on-call basis, transportation and disposal work for municipal solid waste to be diverted from the CSWS.
Bid Security:	None

CSWS MUNICIPAL SOLID WASTE DIVERSION TRANSPORTATION AND DISPOSAL WORK

*Policies and Procurement Committee
May 28, 2015*

Executive Summary

This is to request approval of the MIRA Board of Directors for the President to enter into an agreement with Southbridge Recycling & Disposal Park, Inc. (a subsidiary of Casella Resource Solutions) to provide transportation and disposal work for municipal solid waste ("MSW") to be diverted from the CSWS.

The term of the agreement is from July 1, 2015 through June 30, 2018. This recommendation is based on the results of a competitive procurement process.

Discussion

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

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

Through the competitive process, MIRA obtained from MSW haulers bids to provide on-call transportation and disposal work for the diversion of MSW from one or more of the CSWS facilities for the period from July 1, 2015 through June 30, 2018.

Bidders provided a per-ton price for the transportation of MSW to be diverted. In addition, bidders provided the identity of their selected disposal locations. The price for disposal will be provided to MIRA at the time MIRA asks a successful bidder for work during the term of the Agreement. MIRA will adjust the per-ton transportation prices to account for changes in the price of fuel. The assumed price per gallon of fuel in this procurement is \$3.18 per gallon. The Agreement makes no representation that any of the successful bidders will actually be called on to provide any of the MSW diversion work.

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

The Request for Bids was posted on the "Business Opportunities" page of the MIRA website. The "Notice To Firms" was also posted to the State Contracting Portal at the Connecticut Department of Administrative Services ("DAS") website in accordance with MIRA's Procurement Policy. In addition, an e-mail notice regarding the availability of the RFP was sent to a distribution list of MIRA's current hauler customers.

RFB Results

Bids were received from one firm. The following table indicates the firms that submitted bids, the disposal facilities they propose to use and the price they bid for transportation of MSW from the various MIRA CSWS facilities to their proposed disposal facilities.

Bidder	Southbridge Recycling & Disposal Park (a subsidiary of Casella Resource Solutions)
Disposal Facility 1 (identify)	Southbridge Landfill (MA)

MIRA MSW Facility	Bid Price Per Ton for Transportation	
RRF (in Hartford)	\$ 17.50	Per Ton
Essex TS	\$ 28.00	Per Ton
Torrington TS	\$ 25.90	Per Ton
Watertown TS	\$ 27.30	Per Ton

Bidders were instructed to use a price for diesel fuel of \$3.18 in their bids. This was the January 2015 average price of diesel fuel as published by the U.S. Department of Labor's Bureau of Labor Statistics for Northeast Urban Automotive Diesel Fuel (Series ID Number APU010074717). The Agreement provides for a semi-annual adjustment of the fuel portion of the transportation bid price based on this index.

MIRA management is recommending that MIRA enter into an agreement with Southbridge Recycling & Disposal Park to provide on-call transportation and disposal work for MIRA's MSW diversion requirements.

Financial Summary

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

In recent years, more of the waste that MIRA accepts into the CSWS is curtailable, allowing for waste deliveries to be reduced in lieu of diverting already-delivered waste out of the CSWS system.

The FY16 budget provides for up to \$65,000 for the diversion of MSW from CSWS facilities, if needed. That budgeted amount is for both transportation and disposal costs.

TAB 4

**RESOLUTION REGARDING
COMMERCIAL AND INDUSTRIAL REAL ESTATE
SERVICES**

RESOLVED: That the President is hereby authorized to enter into contracts with the following firms for Commercial And Industrial Real Estate Services, substantially as discussed and presented at this meeting:

- MR Valuation Consulting LLC
- Vimini Valuation Services, LLC

Materials Innovation and Recycling Authority

Contract Summary for Contract entitled Commercial And Industrial Real Estate Services Agreement

Presented to MIRA Board on:	May 28, 2015
Vendor/Contractor(s)	MR Valuation Consulting LLC
Effective Date:	July 1, 2015
Contract Type/Subject Matter:	Three-Year Agreement for Property Appraisal Services
Facility(ies) Affected:	Not Applicable
Original Contract	MIRA currently has 3-year contracts for on-call Property Appraisal Services that expire June 30, 2015. This RFQ contemplates Property Appraisal Services as one of three categories of Commercial & Industrial Real Estate Services for which firms could submit Statements of Qualifications.
Category(ies) of Services to be awarded:	<ul style="list-style-type: none">• Property appraisal services• Real Estate Consulting and Research Services
Term:	July 1, 2015 through June 30, 2018
Contract Dollar Value:	Not Applicable. All services will be provided pursuant to a Request for Services ("RFS")
Amendment(s)	Not Applicable
Term Extensions:	Not Applicable
Other Pertinent Provisions:	Any work under the Agreements will be pursuant to a Request for Services ("RFS"). Any RFS in excess of \$50,000 per fiscal year will require approval by the Board of Directors.

Materials Innovation and Recycling Authority

Contract Summary for Contract entitled

Commercial And Industrial Real Estate Services Agreement

Presented to MIRA Board on:	May 28, 2015
Vendor/Contractor(s)	Vimini Valuation Services, LLC
Effective Date:	July 1, 2015
Contract Type/Subject Matter:	Three-Year Agreement for Property Appraisal Services
Facility(ies) Affected:	Not Applicable
Original Contract	<p>MIRA currently has 3-year contracts for on-call Property Appraisal Services that expire June 30, 2015.</p> <p>This RFQ contemplates Property Appraisal Services as one of three categories of Commercial & Industrial Real Estate Services for which firms could submit Statements of Qualifications.</p>
Category(ies) of services to be awarded:	<ul style="list-style-type: none">• Property appraisal services• Real Estate Consulting and Research Services• On call Seller's/Lessor's Agent Brokerage Services
Term:	July 1, 2015 through June 30, 2018
Contract Dollar Value:	Not Applicable. All services will be provided pursuant to a Request for Services ("RFS")
Amendment(s)	Not Applicable
Term Extensions:	Not Applicable
Other Pertinent Provisions:	<ul style="list-style-type: none">• Any work under the Agreements will be pursuant to a Request for Services ("RFS"). Any RFS in excess of \$50,000 per fiscal year will require approval by the Board of Directors.• The sale of real property will require the approval of a 2/3 vote of the full Board of Directors and shall require at least two written appraisals.

Materials Innovation and Recycling Authority

Property Appraisal Services Agreement

May 28, 2015

Executive Summary

From time to time MIRA requires the assistance of firms to provide on-call commercial and industrial real estate services. MIRA's "Procurement Policies and Procedures" establishes a "Request for Qualifications" ("RFQ") process to obtain such services.

On March 15, 2015, MIRA issued an RFQ for Commercial And Industrial Real Estate Services, in order to solicit firms with which to contract for the three-year period beginning July 1, 2015 for one or more of the following categories of services:

- (a) Real Estate Strategic Planning, Consulting, and Research Services;
- (b) Property Appraisal Services;
- (c) Seller's/Lessor's Agent Brokerage Services

Based on an evaluation of the Statement of Qualifications ("SOQ") received in response to this RFQ, the firms listed below have been selected for recommendation to the Board of Directors.

- MR Valuation Consulting LLC
- Vimini Associates

This is to request approval of the MIRA Board of Directors for the President to enter into agreements with the firms identified above to provide services as described below for the three-year period beginning July 1, 2015 and ending June 30, 2018.

Any work performed under such an agreement will be pursuant to a Request for Services ("RFS"), and any RFS that is in excess of \$50,000 per year will require approval of the Board of Directors.

Discussion

MIRA's "Procurement Policies and Procedures" (BOD014) establishes an RFQ process as "a process by which MIRA identifies persons to perform services on behalf of . . . MIRA through the solicitation of qualifications, experience, prices, and other such matters as MIRA determines may bear on the ability to perform services.... (Section 2.2.23)" MIRA has historically used the RFQ process to pre-qualify firms for a variety of technical services that it requires (e.g., engineering services). In accordance with its Procurement Policy and

Procedures and Connecticut State Statute, MIRA is required to solicit for technical and professional services once every three years (Section 5.3.5).

Existing agreements for on-call Property Appraisal Services expire June 30, 2015. These expiring 3-year agreements were the result of an RFQ for property appraisal services issued in March, 2012.

This RFQ contemplated that firms may offer a broader suite of real estate services which MIRA might need from time-to-time over the next three years, including but not limited to Property Appraisal Services.

Such services are clearly the type of technical services for which an RFQ process is appropriate. Because of that, MIRA determined that the most prudent approach to acquiring such Commercial and Industrial Real Estate Services was through an RFQ process.

On March 15, 2015, MIRA issued an RFQ for Commercial And Industrial Real Estate Services, in order to solicit firms with which to contract for the three-year period beginning July 1, 2015 for one or more of the following categories of services:

- (a) Real Estate Strategic Planning, Consulting, and Research Services;
- (b) Property Appraisal Services;
- (c) Seller's/Lessor's Agent Brokerage Services

MIRA's President identified David Bodendorf, MIRA's Senior Environmental Engineer; and Roger Guzowski, MIRA's Contract and Procurement Manager (the "Evaluation Team") to evaluate the Statements of Qualifications that were received.

Based on an evaluation of the Statement of Qualifications ("SOQ") received in response to this RFQ, the firms listed below have been selected for recommendation to the Board of Directors.

- MR Valuation Consulting LLC
- Vimini Associates

Solicitation Process

MIRA issued an RFQ for property appraisal services on March 15, 2015. At the time, all documents related to this request for qualifications were posted to the "Business Opportunities" page of the MIRA website. The "Notice to Firms" was also posted to the State Contracting Portal at the Connecticut Department of Administrative Services website at that time.

The availability of the RFQ was in the following publications on Sunday March 15, 2015, or the next publication date thereafter:

- the Connecticut Post,

- the Hartford Courant,
- the New Haven Register,
- the New London Day,
- the Waterbury Republican-American,
- La Vos Hispania
- the Northeast Minority News

Statements of Qualifications (“SOQs”) were due by April 23, 2015. A total of two firms responded to the RFQ. They are as follows:

- MR Valuation Consulting LLC
- Vimini Associates

The SOQs submitted were first evaluated for administrative sufficiency and responses to MIRA’s “Questionnaire Concerning Affirmative Action, Small Business contractors and Occupational Health and Safety.”

The Evaluation Team then evaluated the SOQs for technical merit. Both firms met the evaluation Team’s evaluation criteria.

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

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

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

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

The agreements that are to be executed with these firms will have an effective date of July 1, 2015 and will extend through June 30, 2018.

Comparison of Hourly Billing Rates and Ancillary Services

Hourly Rate – MR VALUATION CONSULTING, LLC

Staff Level	July 1, 2015 – June 30, 2016	July 1, 2016 – June 30 2017	July 1, 2017 – June 30, 2018
Director	\$300	\$325	\$350
Senior Management	\$275	\$300	\$325
Professional	\$200	\$220	\$240
Administrative	\$70	\$75	\$80
Deposition, Testimony, Appraisal Review	\$375	\$400	\$425
Ancillary Service Rates			
B&W Copying (per page)	\$0.15	\$0.18	\$0.21
Color Copying (per page)	\$0.60	\$0.65	\$0.70
Travel in firm owned vehicle (per mile)	To be billed at IRS standard mileage rates	To be billed at IRS standard mileage rates	To be billed at IRS standard mileage rates

Hourly Rate – VIMINI VALUATION SERVICES, LLC

Staff Level	July 1, 2015 – June 30, 2016	July 1, 2016 – June 30 2017	July 1, 2017 – June 30, 2018
Chief Appraiser/Broker	\$225	\$236	\$248
Appraiser	\$200	\$215	\$225
Researcher	\$175	\$184	\$195
Office Manager	\$110	\$120	\$130
Brokerage Rates – Vimini Valuation Services, LLC			
Seller's brokerage services	2.5% of sale price	2.5% of sale price	2.5% of sale price
Lessor's brokerage services	2.5% of annual lease payments	2.5% of annual lease payments	2.5% of annual lease payments
Ancillary Service Rates – Vimini Valuation Services, LLC			
B&W Copying (per page)	\$0.08	\$0.10	\$0.12
Color Copying (per page)	\$0.25	\$0.30	\$0.35
Travel in firm owned vehicle (per mile)	To be billed at IRS standard mileage rates	To be billed at IRS standard mileage rates	To be billed at IRS standard mileage rates

Financial Summary

MIRA makes no financial commitment to any firm in the three-year services Agreements.

This selection simply qualifies a firm as eligible to undertake work for MIRA at a later date, when a specific need is actually identified. Any such future work would be procured through a Request For Services (RFS), and any RFS for more than \$50,000 per fiscal year would require prior approval by the MIRA Board of Directors.

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

The sale of any real property will require the approval of a 2/3 vote of the full Board of Directors and no real property shall be sold without at least two written appraisals.

TAB 5

**RESOLUTION REGARDING TIER 1 AND TIER 3 MUNICIPAL SOLID
WASTE MANAGEMENT SERVICES AGREEMENTS FOR THE
PROVISION OF ACCEPTABLE SOLID WASTE SERVICES**

RESOLVED: The President is hereby authorized to amend the Tier 1 and Tier 3 Municipal Solid Waste Management Services Agreements ("MSAs") for the provision of acceptable solid waste and acceptable recyclables services with Connecticut municipalities, substantially as presented and discussed at this meeting.

**Materials Innovation and Recycling Authority
Contract Summary for Contract Entitled**

**AMENDMENT TO TIER 1 AND TIER 3 MUNICIPAL SOLID WASTE
MANAGEMENT SERVICES AGREEMENT FOR THE PROVISION OF
ACCEPTABLE SOLID WASTE SERVICES**

Presented to the MIRA Board:	May 28, 2015
Counterparties:	Connecticut Municipalities
Contract Type/Subject matter:	Amendment to Municipal Services Agreements
Facility(ies)/Project(s) Affected:	Connecticut Solid Waste System
General:	Tier 1 and Tier 3 MSA
Effective Date:	July 1, 2015
Intent of Amendment	To remove the provision obligating municipalities to be responsible for any additional costs necessary for MIRA to continue to manage their MSW in the event of a Force Majeure event.
Delivery Standard:	Acceptable Solid Waste in accordance with Connecticut Solid Waste System Permitting, Disposal & Billing Procedures.
Other Pertinent Information	In the event that MIRA signs a new Tier 2 Agreement with any municipality for services beginning on July 1, 2015, the Tier 2 Agreements will contain the same language as will be inserted in the amended Tier 1 and Tier 3 agreements.

TIER 1 AND TIER 3 MUNICIPAL SOLID WASTE MANAGEMENT SERVICES AGREEMENT FOR THE PROVISION OF ACCEPTABLE SOLID WASTE SERVICES

May 28, 2015

Executive Summary

This is to authorize the president to amend current Tier 1 and Tier 3 Municipal Solid Waste Management Service Agreements (MSAs) with municipalities to remove the provision obligating municipalities to be responsible for any additional costs necessary for MIRA to continue to manage their MSW in the event of a Force Majeure event, provided that MIRA can recover those costs from its insurance underwriter.

Discussion

MIRA currently has Tier 1 Long-Term contracts with 34 municipalities, Tier 1 Short-Term contracts with 12 municipalities, and Tier 3 contracts with 2 municipalities.

Under the current wording in the Tier 1 and Tier 3 MSAs, in the event of a force majeure event that prevents MIRA from continuing to accept MSW at its facilities (e.g., transfer station, resource recovery facility), the municipalities are responsible for any additional cost incurred by MIRA resulting from the need to divert MSW to an alternate facility in the event that they elect to have MIRA continue to manage their MSW following the force majeure event. (Municipalities do have the right to make alternate arrangements for managing their MSW if they choose to following a force majeure event.)

It is proposed that the Tier 1 and Tier 3 MSAs be amended such that MIRA will be obligated to pay the additional costs associated with diverting a municipality's MSW provided that adequate insurance coverage is available and MIRA can obtain such insurance coverage (referred to as the "extra expense coverage" under MIRA's property insurance). However, the MSA language will be drafted such that the municipality will be responsible for any additional costs which are incurred by MIRA, but for which MIRA does not receive full reimbursement from its insurance underwriter.

Note that, in the event that MIRA signs new Tier 2 Agreements with any municipalities for services beginning on July 1, 2015, these Tier 2 Agreements will contain the same language as will be inserted in the amended Tier 1 and Tier 3 agreements.

TAB 6

**RESOLUTION AUTHORIZING ADDITIONAL USE OF RESERVES TO PAY
CERTAIN FY '15 LEGAL COSTS**

RESOLVED: That the President is authorized to expend up to an additional \$50,000 from the Landfill Operating Reserve Account for payment of legal costs incurred in fiscal year 2015 in connection with MIRA's continued operation of the solar electricity generating facility located at the Hartford landfill and the anticipated sale of electricity from the facility to the City for use at its public works complex.

MATERIALS INNOVATION AND RECYCLING AUTHORITY

Request regarding Authorization for Additional Use of Reserve Funds for Payment of Projected Legal Expenses

May 28, 2015

Executive Summary

This is to request board authorization to use additional funds from the Landfill Operating Reserve Account to pay continuing projected fiscal '15 legal expenses.

Discussion:

In conjunction with the closure of the Hartford Landfill, MIRA installed a one-megawatt solar generation facility on the landfill cap, and entered into agreements with CL&P for the interconnection of the solar facility and the sale of zero emission renewable energy credits. Pursuant to its terms, MIRA's lease of the Hartford Landfill with the City terminated upon approval of MIRA's Closure Certification Report by the Commissioner of the Department of Energy and Environmental Protection, and, in accordance with the Memorandum of Understanding between MIRA and DEEP, DEEP has assumed responsibility for the post-closure care of the landfill. MIRA and the City have entered into a short-term agreement for access and revenue sharing, while we draft and negotiate a power purchase agreement and a long-term access/O&M agreement, and resolve any outstanding matters under the 2007 settlement agreement.

At its September 2014 regular meeting, the MIRA board authorized the use of up to \$75,000 from the Hartford Landfill Closure Reserve or, once the Closure Reserve was closed, the Landfill Operating Reserve Account, for payment of legal costs incurred in fiscal year 2015 in connection with MIRA's continued operation of the solar array and the potential sale of electricity from the array to the City for use at its public works complex. Resolution of issues regarding logistics and cost of connecting the solar facility to the City's public works complex, the sale of electricity to the City, and related regulatory requirements and new three-party interconnection agreement with Eversource, continue to require the assistance of counsel for completion of these arrangements.

We are now seeking authorization to pay projected additional FY '15 legal costs and expenses of this matter from the Landfill Operating Reserve Account.

TAB 7

RECOMMENDED DRAFT RESOLUTION FOR THE MIRA BOARD OF DIRECTORS

**RESOLUTION REGARDING THE PROCUREMENT OF INSURANCE COVERAGE
FOR AUTO, GENERAL LIABILITY, UMBRELLA, PUBLIC OFFICIALS, AND
WORKERS COMPENSATION**

RESOLVED: That MIRA purchase the insurance coverages in the amount and from the carriers according to the recommended Option 1 from its broker as presented and discussed in this meeting.

● ●
PASSION.
INNOVATION.
ACCOUNTABILITY.

BEECHER CARLSON.



PROPERTY & CASUALTY PROPOSAL
EFFECTIVE JULY 1, 2015 – JULY 1, 2016

PRESENTED BY:



General Information

Named Insured: Materials Innovation and Recycling Authority (MIRA)

Address: 100 Constitution Plaza
6th Floor
Hartford, CT 06103

Effective Date: 7/1/2015 – 7/1/2016

FEIN: 06-0901365

2015	
Annual Operating Budget	\$122,689,000
Annual Payroll	\$3,394,961
# of Employees	41
Estimated Annual Tonnage	1,044,000
Estimated Annual KWH	395,000,000

Website: www.ctmira.org

Operator: North American Energy Services (NAES)

Operator

Website: <http://www.naes.com/>

DESCRIPTION OF OPERATIONS:

In 1973 the Connecticut Resources Recovery Authority ("CRRRA") was created to develop economically sound, environmentally responsible solutions for managing the state's solid waste.

CRRRA developed a network of resource recovery & related facilities with the state of Connecticut to move away from the process of landfilling its municipal solid waste.

On June 6, 2014, Materials Innovation and Recycling Authority ("MIRA") become the successor authority to the Connecticut Resources Recovery Authority ("CRRRA"). MIRA continues to provide solid waste materials management services, with a focus on the development of additional resource recovery,

The projects are outlined below:

Description of main facilities:

Power Block Facility/Energy Generating Facility (Mid Connecticut Project)

Reserve Rd. Gate 20 Hartford, CT 06114

The facility is operated as a base loaded facility. The primary fuel for three boilers is Refuse Derived Fuel (RDF) which is processed at the Waste Processing Facility and transported by conveyors. The facility is designed to process 2000 tons per day with an electric generation of 68.5 megawatts. The boilers are also capable of burning coal; however the coal supply at the burners has been disconnected. No coal has been burned for several years. The steam from the boilers is directed to a common header, which supplies two steam turbine generators.

Mid-Connecticut Project – Waste Processing Facility

300 Maxim Road Hartford, CT 06114

The Facility processes Municipal Solid Waste (MSW). The facility was designed by Combustion Engineering and was placed into operation in 1987. The facility has two processing lines designed to process 100 tons per hour each, with a design average capacity of 3300 tons per day.

The waste is brought in by truck through a scale house. The trucks are unloaded onto a tipping floor and the MSW is moved to a conveyor by a large front end loader. There are two conveyors that move the waste through crane operated picking stations. The crane operators remove large metal debris, bulky items, long string type waste that could wrap on the conveyor rollers, and pressurized tanks such as propane tanks. The waste is conveyed from the picking station into the primary shredder (flail type). The waste from the shredder is transported by conveyor through a magnetic separator. The ferrous materials are loaded on a truck and transported out to another processing facility. The nonferrous waste is then sent through a series of trommels to size the material. The oversized waste is then sent through a secondary shredder (Hammer Mill type). The waste is transported by conveyor to a Refuse Derived Fuel (RDF) Storage area. The RDF is loaded onto two conveyors, with front-end loaders, which transport the RDF to the Power Block Facility.

The facility has the capacity to store approximately 5000 tons of MSW and 5000 tons of RDF.

Schedule of Locations:

Location	Occupancy	Address	City	Zip
1	Headquarters - Office	100 Constitution Plaza	Hartford	06103
2	Archives	1100 Kennedy Road	Windsor	06095
3	Scalehouse/Scales	866 River Road	Shelton	06484
	Transfer Station. Trailer			
	Transfer Station Building			
	Garage			
	Truck Wash			
	Treatment Building			
	Transfer Station			
	Gas Flare			
4	Museum/Offices	1410 Honeyspot	Stratford	06615
	Scales/Scalehouse			
	Intermediate Processing Center			
5	Maintenance, Water Treatment	180 East Service Rd	Hartford	06120
	Scalehouse/Scale			
	Truck Wash			
	Control Building			
	Gas Flare/Oxidizer			
	Standby Generator			
	Solar PV EGF			
6	Combined Paper/Container Facility	211 Murphy Rd	Hartford	06114
	Museum/Offices			
	Scalehouse/Scales			
7	Scale/Scalehouse	140 & 217 Sadds Mill Rd	Ellington	06029
	Transfer Station			
	Thermal Oxidizer & Controls for LF Gas			
8	Transfer Station	118 Old Dump Rd	Torrington	06790
	Recycling Transfer Station			
	Scalehouse			

Marketing Summary

Property

Insurance Co.	Results
AEGIS	Declined - not in their appetite
AIG	Quote Presented: 100% Premium \$732,099 offering 15% Share
Allianz	Declined - not in their appetite
Liberty	Decline - not in their appetite
Liberty	Decline - not in their appetite
RKH (Lloyds)	Provided Indication: 100% Premium \$1,600,000
Starr Tech	Quote Presented: 100% Premium \$732,099 offering 15% Share
Swiss Re	Quote Presented: 100% Premium \$732,099 offering 28% Share
XL	Quote Presented - 100% Premium \$900,000 offering 15% Share
Zurich	Quote Presented: 100% Premium \$738,000 offering 42% Share

Casualty

Insurance Co.	Results
ACE (Incumbent) GL, Auto, \$25M Umb	Quote Presented: GL \$198,108; Auto \$29,574; WC \$56,731; \$25M UMB \$148,057
AEGIS	Declined: not in their appetite
Arch	Quote Presented: GL \$82,141; Auto \$30,045; WC \$72,681; \$5M UMB Limit \$45,964
AIG	Quote Presented: GL \$154,018; Auto \$36,540; WC \$58,028; \$25M UMB \$69,078
Chubb	Declined : not in their appetite
CIRMA (Incumbent) WC	Quote Presented: WC \$66,323
Liberty Mutual	Quote Presented: GL \$77,517; Auto \$19,635; WC \$42,164; \$15MM UMB \$30,836
Starr Indemnity	Quote Presented: GL \$91,312; Auto \$31,278; WC \$115,931; UMB - no quote provided
Swett (Excess Liab)	Quote Presented: \$15M xs \$10M \$23,725 Incl Tax/Fees
Zurich	Declined : not in their appetite

Premium Summary & Comparison

Property Liability

Option 1:

Total Insured Values:
Carrier:
Quota Share:
Rate:
100% Premium:
Quota Share Premium:
Total Premium:
Average Rate:
Rate Change:
Terrorism:
Total Premium Incl Terrorism:

2014-2015				2015-2016			
\$587,910,595				\$585,679,866			
Zurich	Swiss RE	Starr Tech	XL	Zurich	Swiss Re	Starr Tech	AIG
42%	28%	15%	15%	42%	28%	15%	15%
\$0.1327	\$0.1297	\$0.1464	\$0.1616	\$0.1260	\$0.1250	\$0.1250	\$0.1250
\$780,000	\$762,575	\$860,922	\$950,000	\$738,000	\$732,099	\$732,099	\$732,099
\$327,600	\$213,521	\$129,138	\$142,500	\$310,698	\$204,988	\$109,815	\$109,815
\$812,759				\$735,315			
\$0.1382				\$0.1255			
				-9.18%			
\$77,224				\$38,923			
\$889,983				\$774,238			

Option 2:

Total Insured Values:
Carrier:
Quota Share:
Rate:
100% Premium:
Quota Share Premium:
Total Premium:
Average Rate:
Rate Change:
Terrorism:
Total Premium Incl Terrorism:

2014-2015				2015-2016			
\$587,910,595				\$585,679,866			
Zurich	Swiss RE	Starr Tech	XL	Zurich	Swiss Re	Starr Tech	XL
42%	28%	15%	15%	42%	28%	15%	15%
\$0.1327	\$0.1297	\$0.1464	\$0.1616	\$0.1260	\$0.1250	\$0.1250	\$0.154
\$780,000	\$762,575	\$860,922	\$950,000	\$738,000	\$732,099	\$732,099	\$900,000
\$327,600	\$213,521	\$129,138	\$142,500	\$310,698	\$204,988	\$109,815	\$109,815
\$812,759				\$760,501			
\$0.1382				\$0.13			
				-9.18%			
\$77,224				\$44,883			
\$889,983				\$805,384			

Umbrella & Excess

Carrier	ACE (Expiring \$25M)	Liberty Mutual \$10MM	Endurance (Swett & Crawford) \$15M xs \$10M	Liberty/Endurance Combined \$25MM
Writing Company	ACE American Ins Co	Liberty Mutual	Endurance Specialty	Liberty Mutual/Endurance Specialty
A.M. Best Rating	A+ XV	A XV	A XV (Non-Admitted)	A XV (Non-Admitted)
NET Premium	\$141,004	\$30,084	\$22,500	\$52,584
Terrorism (optional)	\$7,053	\$752	\$950	\$1,702
Surplus Lines Tax/Fees	\$0	\$0	\$1,000	\$1,000
Net Premium Include. Tax/Fee	\$148,057			\$55,286

Public Officials E&O

Carrier:	ACE (\$10M) Expiring	ACE (\$10M)
Writing Company	ACE American Ins Co	ACE American Ins Co
A.M. Best Rating	A+XV	A+ XV
Premium:	\$144,756	\$125,000

Business Interruption at CSWS	\$ 23,313,384
Business Interruption all Other Locations	\$ 1,000,000
Contingent Business Interruption; Direct Suppliers & Receivers	\$ 5,000,000
Contingent Extra Expense; Direct Suppliers & Receivers	\$ 5,000,000
Leasehold Interest	\$ 5,000,000
Service Interruption – Property Damage	\$ 20,000,000
Service Interruption – Time Element	\$ 20,000,000
Accounts Receivable	\$ 25,000,000
Expediting Expense	\$ 10,000,000
Newly Acquired Locations (120 days), including Flood and Earth Movement (except California Earth Movement)	\$ 5,000,000
Miscellaneous Unscheduled Locations, including Flood and Earth Movement (except California Movement)	\$ 10,000,000
EDP Media	\$ 10,000,000
Mobile Equipment	\$ 10,000,000
Demolition/ Increased Cost of Construction	\$ 50,000,000
Debris Removal – greater of 25% of loss or:	\$ 10,000,000
Valuable Papers and Records	\$ 10,000,000
Transit	\$ 5,000,000
Interruption by Civil or Military Authority	30 days / 5 miles
Ingress / Egress	30 days / 5 miles
Fire Department Service Charges	\$ 1,000,000
Improvements & Betterments	Included
Fine Arts	\$ 1,000,000
Hazardous Substances or Contaminants (Annual Aggregate)	\$ 1,000,000
Pollution Clean Up (Annual Aggregate)	\$ 1,000,000
Impound Water	Included
Terrorism	Included if Purchased
24 months; however, if a loss occurs where the Period of Indemnity is greater than 12 months, Business Interruption coverage for months 1 through 12 of the indemnity period shall be sub-limited at \$23,313,384 and Business Interruption coverage for months 13 through 24 of the indemnity period shall be sub-limited at \$23,313,384	Period of Indemnity
24 months; however, if a loss occurs where the Period of Indemnity is greater than 12 months, Extra Expense coverage for months 1 through 12 of the indemnity period shall be sub-limited at \$45,881,000 and Extra Expense coverage for months 13 through 24 of the indemnity period shall be sub-limited at \$45,881,000.	Period of Indemnity

5	Gas Flare/Oxidizer - New	180 East Service Rd	Hartford	06120	275,010
5	Standby Generator	180 East Service Rd	Hartford	06120	45,000
5	Solar PV EGF	180 East Service Rd	Hartford	06120	3,450,000
					5,441,190
6	Combined Paper/Container Facility	211 Murphy Rd	Hartford	06114	9,288,041
6	Museum/Offices	211 Murphy Road	Hartford	06114	4,552,407
6	Scalehouse/Scales	Murphy Road	Hartford	06114	456,786
					14,297,234
7	Scale/Scalehouse	140 & 217 Sadds Mill Rd	Ellington	06029	148,252
7	Transfer Station	140 & 217 Sadds Mill Rd	Ellington	06029	1,319,796
7	Thermal Oxidizer & Controls for LF Gas_NEW-	140 & 217 Sadds Mill Rd	Ellington	06029	209,007
					2,338,935
8	Transfer Station	118 Old Dump Rd	Torrington	06790	1,641,137
8	Recyc. Trans. Sta	118 Old Dump Rd	Torrington	06790	441,470
8	Scale/Scalehouse	118 Old Dump Rd	Torrington	06790	256,328
					2,338,935
9	Transfer Station	10 Dump Rd	Essex		1,030,267
9	Scale/Scalehouse	10 Dump Rd	Essex		256,328
9	Recyc. Trans. Sta	10 Dump Rd	Essex		403,771
					1,690,367
	See WPF	In WPF-Delete 41-1B			0
					0
10	PBF	1 Reserve-Gate 20-40	Hartford	06114	216,770,091
10	Ash Loadout Bldg - New	1 Reserve-Gate 20-40	Hartford	06114	1,076,868
10	Twin Packs - added 2 new spare turbines	1 Reserve-Gate 20-40	Hartford	06114	26,766,676
10	NEW- Jet Fuel Tank	1 Reserve Gate 20-40	Hartford	06114	1,964,450
10	EGF	1 Reserve-Gate 20-40	Hartford	06114	113,728,281
10	Truck Wash	1 Reserve Gate 20-40	Hartford	06114	712,538
10	Barge Unloader	1 Reserve Gate 20-40	Hartford	06114	0
					361,162,042
11	Transfer Station	1601 Echo Lake Rd	Watertown	06795	1,681,360
11	Recyc. Trans. Sta.	1601 Echo Lake Rd	Watertown	06795	397,321
11	Scale/Scalehouse	1601 Echo Lake Rd	Watertown	06795	135,950
					2,214,631

Property Premium Option 1 (Zurich, Swiss RE, Starr Tech, AIG)

2015-2016			
\$585,679,866			
Zurich	Swiss Re	Starr Tech	AIG
42%	28%	15%	15%
\$0.1260	\$0.1250	\$0.1250	\$0.1250
\$738,000	\$732,099	\$732,099	\$732,099
\$310,698	\$204,988	\$109,815	\$109,815
Premium:			\$735,315
Average Rate:			\$0.1255
Optional TRIA			\$38,923

Property Premium Option 2 (Zurich, Swiss RE, Starr Tech, XL)

2015-2016			
\$585,679,866			
Zurich	Swiss Re	Starr Tech	XL
42%	28%	15%	15%
\$0.1260	\$0.1250	\$0.1250	\$0.154
\$738,000	\$732,099	\$732,099	\$900,000
\$310,698	\$204,988	\$109,815	\$109,815
Premium:			\$760,501
Average Rate:			\$0.13
Optional TRIA			\$44,883

- Non-Owned Watercraft Extension up to 75 Ft
- Extended Property Damage Endorsement
- Standard Exclusions: Failure to Supply, Silica or Silica Dust, Asbestos, Lead, Nuclear Energy, Pollution, Terrorism unless purchased
- Terms, Conditions, Exclusions per policy forms
- Subject to Audit based on per 1,000 tons of solid waste received

General Liability Premium:

Carrier:	Liberty Mutual
Writing Company:	Liberty Mutual Ins Co
A.M. Best Rating:	A XV
Gross Premium:	\$87,696
Gross TRIA Premium:	\$3,500
NET Premium	\$74,542
NET TRIA Premium	\$2,975
Total NET 15% Comm	\$77,517

**Schedule of
Insured Vehicles:**

Veh #	VIN	Model	Make	Year
1	1FTYR15E49PA26219	RANGER-126-RED	FORD	2009
2	1D7HU16PX6J176628	RAM1500PICKUP	DODGE	2006
3	1FTYR15E17PA56047	RANGER-126-WH	FORD	2007
4	1FTYR15E37PA56048	RANGER-126	FORD	2007
5	1FTYR15E88PA37772	RANGER-SUP	FORD	2008
6	1FMEU73E68UA53392	EXPLORER	FORD	2008
7	1FTYR15E28PA57502	RANGER-126-BLU	FORD	2008
8	1FTWF31R28EC70790	F-350 PICKUP	FORD	2008
9	1FTYR15E29PA26218	RANGER-126-BLK	FORD	2009
10	1FMCU92769KB21693	ESCAPE-GREEN	FORD	2009
11	1FTLR4FE9APA06451	RANGER-126-SIL	FORD	2010
12	1FMCU9C73AKB40429	ESCAPE-GREY	FORD	2010
13	1FMCU9C7XAKB40430	ESCAPE-TAN	FORD	2010
14	1FMCU9C74BKB36181	ESCAPE	FORD	2011
15	1FDRF3HT4CEB80009	Super Duty F-350	FORD	2012

Auto Terms & Conditions:

- Business Auto Coverage Form CA 00 01 10 13
- Composite Rate Endorsement – Subject to Audit based on Average # of Vehicles \$1,540 per unit
- Trade or Economic Sanctions Endorsement
- Common Policy Conditions
- Nuclear Energy Liability Exclusion Endorsement (Broad Form)
- Fraud Statement
- Connecticut Changes
- Connecticut Transporter Repair Plates Coverage
- Connecticut Uninsured and Underinsured Motorist Coverage
- Glass Coverage – Connecticut
- Connecticut Changes – Civil Union
- Connecticut Changes – Cancellation and Nonrenewal
- Fellow Employee Coverage
- Auto Medical Payments Coverage
- Rental Reimbursement Coverage \$50/Day
- Employees as Insureds
- Pollution Liability – Broadened Coverage for Covered Autos – Business
- Drive Other Car Coverage – Officers, Partners & Executives
- Primary and Noncontributory – Blanket Where Required by Written Contact or Agreement

Workers Compensation

Policy Period: July 1, 2015 – July 1, 2016

Coverage: Workers' Compensation and Employers' Liability Insurance

Limits of Liability:

Bodily Injury by Accident – Each Accident	\$1,000,000
Bodily Injury by Disease – Policy Limit	\$1,000,000
Bodily Injury by Disease – Each Employee	\$1,000,000

Terms and Conditions:

- State and Coverage endorsements
- Voluntary Compensation Coverage and Employers' Liability Coverage
- Experience Rating Modification Factor Endorsement
- Longshore and Harbor Workers' Compensation Act Coverage
- Employers' Liability Insurance Amendatory Endorsement
- Terrorism Risk Insurance Act Endorsement
- Connecticut Workers Compensation Fund Endorsement
- Waiver of Transfer of Rights of Recovery Act Against Others to US – Blanket Where required by Written Contract or Agreement
- 60 Days' Notice of Cancellation except 10 days for non-payment of premium
- Standard Terms, Conditions, Exclusions per policy forms

Rating:

Class Code	Class	# of Employees	Estimated Payroll
7590	Garbage Works	10	\$436,902
7590	Garbage Works	1	\$89,843
8810	Clerical Employees – Misc. Noc	29	2,727,525
9410	Municipal Employees Noc	2	\$140,691
	TOTAL	41	3,394,961

Workers Comp Premium:

Carrier	Liberty Mutual
Writing Company:	Liberty Mutual Ins Co
A.M. Best Rating:	A XV
Gross Premium:	\$52,034
NET Premium	\$49,569
CT Tax/Assessments	\$2,595
Total NET 5% Comm	\$52,164

Public Officials Errors and Omissions & Employment Practices Liability

Coverage: Errors and Omissions/Employment Practices Liability

Forms: Public Officials Liability

Employment Practices Liability

Limits of Liability:

Public Officials E&O

Per Claim Limit	\$ 10,000,000
Annual Aggregate Limit	\$ 10,000,000
Employment Practices	
Per Claim Limit	\$ 10,000,000
Annual Aggregate Limit	\$ 10,000,000
Retention:	
Per Claim	\$ 150,000

Terms and Conditions:

- Claims Made Form
- 60 Day Extended Reporting Period
- Notice of Claim – report as soon as practical after risk manager or legal counsel is first made aware of such claim
- 60 Days' Notice of Cancellation; 10 Days for non-payment of premium
- Coverage for back wages – subject to full policy limits
- Coverage for non-monetary relief – subject to full policy limits
- Public Officials - Consent to Settle – 70/30
- EPLI - Consent to Settle – 70/30
- EPLI – Definition of Employee to include a person employed for wages or salary or leased worker. Coverage extends to volunteers as well
- CT amendatory endorsement

Public Officials Premium

Carrier:

Writing Company:

A.M. Best Rating:

NET Premium:

Comm to Beecher:

ACE
Ace American Ins Co
A+ XV
\$125,000
0%

TAB 8

**RESOLUTION REGARDING ADDITIONAL PROJECTED LEGAL
EXPENDITURES**

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

WHEREAS, the Board of Directors has previously authorized certain amounts for payment of fiscal year 2015 projected legal fees; and

WHEREAS, MIRA expects to incur greater than authorized legal expenses related to several matters with its general counsel;

NOW THEREFORE, it is RESOLVED: That the following additional amount be authorized for payment of projected legal fees and costs to be incurred during fiscal year 2015:

Firm:

Amount:

Halloran & Sage

\$285,000

MATERIALS INNOVATION AND RECYCLING AUTHORITY

Request regarding Authorization for Payment of Projected Additional Legal Expenses

May 28, 2015

Executive Summary

This is to request board authorization of payment of additional projected fiscal '15 legal expenses.

Discussion

At its May 2014 regular meeting, the Board of Directors approved payment of FY 15 legal fees and expenses from appropriate budgets and reserves. At its September 2014 regular meeting, the Board authorized the use of funds from the Landfill Operating Account to for legal costs in connection with MIRA's continued operation of the solar array located at the Hartford landfill and the potential sale of electricity from the facility to the City. At its October 2014 regular meeting, the Board authorized the transfer of funds from the Mid-Connecticut Project Closure Reserve to the Mid-Connecticut Litigation Reserve, and the payment of up to an additional \$800,000 of projected additional legal costs and expenses of the MDC arbitration from the Mid-Connecticut Litigation Reserve.

We are now seeking board authorization to incur additional legal expenses during the remainder of FY 15 with Halloran & Sage for general counsel services for Authority and CSWS matters, for Hartford Landfill solar array matters (which costs will be paid from the Landfill Operating Account), and for the MDC arbitration (which costs will be paid from the Mid-Connecticut Litigation Reserve), in the following estimated amounts:

Authority budget	\$ 35,000
CSWS	\$ 50,000
Mid-CT Litigation	\$150,000
Landfill Reserve	\$ 50,000