



MEMORANDUM

TO: MIRA Policies & Procurement Committee
FROM: Edmond Mone, Committee Chairperson
DATE: April 7, 2022
RE: Notice of Special Telephonic Meeting

There will be a *special telephonic* meeting of the **Policies & Procurement Committee** of the Materials Innovation and Recycling Authority's Board of Directors on *Wednesday, April 13, 2022 at 11:00 a.m.*

Members of the public may attend the meeting in person in the board room at MIRA headquarters (masks required), or may attend the meeting telephonically by calling (929) 205-6099, entering meeting ID 860 8878 2195, and entering Passcode: 633755 # when prompted.

The purpose of this meeting will be:

1. Pledge of Allegiance
2. Public Comment (3 minutes per speaker)
3. Approval of Minutes of the March 2, 2022 Regular Committee Meeting (*Attachment 1*).
4. Review and Recommend a Resolution Regarding Approval of Spot Waste Solicitations Conducted in January, February and March 2022 (*Attachment 2*).
5. Review and Recommend a Resolution Regarding Transportation and Disposal of Ferrous Material Generated at the Waste Processing Facility (*Attachment 3*).
6. Executive Session to discuss:
 - a) Pending RFPs and Feasibility Estimates and Evaluations relative to prospective public supply contracts, including MIRA RFP's and prospective contracts for Connecticut Solid Waste System transfer facilities, transportation and disposal of acceptable solid waste at alternate disposal facilities and operation of MIRA's Jets and the potential impact of same upon MIRA operating and capital budgets and its Municipal Service Agreements (*Attachment 4*); and
 - b) Responses to MIRA's Pending RFP for Purchase And Installation Of Truck-Scale Software At MIRA Facilities (*Attachment 5*).
7. Informational
 1. Report on vendors exceeding \$50,000 on cumulative contracts, as required by MIRA's

Procurement Policy (*Attachment 6*).

2. Report on purchases that are considered exceptions to the competitive process pursuant to MIRA's Procurement Policy (*Attachment 7*).
3. Report on Legal Requests for Services (*Attachment 8*).
4. Report on Solicitations (*Attachment 9*).

8. Such other items that may properly come before the Committee.

Policies & Procurement Committee
March 2, 2022
Meeting Minutes

A Regular Meeting of the Policies & Procurement Committee of the Materials Innovation and Recycling Authority was held on March 2, 2022. Present via video or audio conferencing were:

Members Present: Ed Mone
Dave Steuber
Rich Soderman
Leonard Assard

MIRA Staff Present: Tom Kirk, President
Mark Daley, Chief Financial Officer
Peter Egan, Director of Operations & Environmental Affairs
Tom Gaffey, Director of Recycling and Enforcement
Dave Bodendorf, Senior Environmental Engineer
Roger Guzowski, Contract and Procurement Manager

Committee Chairman Mone called the meeting to order at 11:00 a.m. and determined that a quorum was present. He noted that there were no members of the public who wished to address the Committee, and proceeded with the agenda.

1. **APPROVAL OF MINUTES OF THE FEBRUARY 9, 2022 COMMITTEE MEETING.**

Committee Chairman Mone requested a motion to accept the minutes of the February 9, 2022 Polices and Procurement Committee meeting. The motion to approve was made by Director Soderman and seconded by Chairman Mone.

The motion to accept the minutes was approved by Chairman Mone, Director Soderman and Director Steuber. Director Assard abstained, stating that he had not attended the February 9 meeting.

2. **UPDATE AND DISCUSSION REGARDING MIRA'S RFP TO PURCHASE AND INSTALL LOAD-OUT SCALES AT MIRA'S ESSEX, TORRINGTON, AND WATERTOWN TRANSFER STATION.**

MIRA staff provided an update to the committee regarding a solicitation to procure new weigh scales for installation at MIRA's transfer stations. Staff stated that a final selection had not yet been made, but that staff hoped to have a recommendation made for presentation to the full MIRA Board of Directors at its meeting on March 9, 2022. Staff requested that the Committee enter an Executive Session so that staff could discuss the details of the proposals which had been received.

3. **EXECUTIVE SESSION**

Committee Chairman Mone requested a motion to go into executive session in order to discuss the pending RFP entitled *Request for Proposals for the Purchase and Installation of Load-Out Shallow-Pit Truck Scales at MIRA's CSWS Transfer Stations*, since the proposals were still being evaluated by staff and it was therefore premature to discuss detail of the responses in public session. Director Assard made a motion to go into executive session, which was seconded by Director Soderman, to include Tom Kirk, Mark Daley, Peter Egan, Tom Gaffey, Roger Guzowski, and Dave Bodendorf. The motion previously made and seconded was approved.

Executive Session began at 11:11a.m. and ended at 11:25a.m. Public session resumed.

3. **INFORMATIONAL REPORTS**

The Committee reviewed the Informational Reports included in the meeting package, with input and explanations from staff.

4. **ADJOURNMENT**

Committee Chairman Mone requested a Motion to Adjourn. The motion was made by Director Soderman, seconded by Director Assard, and unanimously approved. The meeting adjourned at 11:38 a.m.

RECOMMENDED DRAFT RESOLUTION FOR MIRA BOARD OF DIRECTORS

RESOLUTION REGARDING MARKET DRIVEN SALES OF SPOT WASTE DISPOSAL CAPACITY FOR MUNICIPAL SOLID WASTE FOR THE CONNECTICUT SOLID WASTE SYSTEM RESOURCES RECOVERY FACILITY DURING SEVERAL FUEL SHORTAGE PERIODS

RESOLVED: That the President is hereby authorized to select Spot Waste delivery offers that are responsive to the needs of the CSWS resources recovery facility during Fuel Shortage Periods in accordance with Internal Management Procedure No. 140 to ensure the desired optimal operation of the facility, substantially as discussed and presented at this meeting, and;

FURTHER RESOLVED: that the President is authorized to select three Spot Waste delivery offers from Paine's Inc. for delivery of MSW to the CSWS Resources Recovery Facility; and,

FURTHER RESOLVED: that the President is authorized to select one Spot Waste delivery offers from CWPM LLC for delivery of MSW to the CSWS Resources Recovery Facility; and,

FURTHER RESOLVED: that the President is authorized to select three Spot Waste delivery offers from A J Waste Systems LLC for delivery of MSW to the CSWS Resources Recovery Facility; and,

FURTHER RESOLVED: that the President is authorized to select three Spot Waste delivery offers from John's Refuse and Recycling LLC for delivery of MSW to the CSWS Resources Recovery Facility; and,

FURTHER RESOLVED: that the President is authorized to select two Spot Waste delivery offers from HQ Dumpsters and Recycling LLC for delivery of MSW to the CSWS Resources Recovery Facility; and,

FURTHER RESOLVED: that the President is authorized to select three Spot Waste delivery offers from Casella Waste Services of Massachusetts, Inc. for delivery of MSW to the CSWS Resources Recovery Facility; and,

FURTHER RESOLVED: that the President is authorized to select one Spot Waste delivery offer from Willimantic Waste Paper Co., Inc. for delivery of MSW to the CSWS Resources Recovery Facility, substantially as presented and discussed at this meeting.

Materials Innovation & Recycling Authority

Summary for: MARKET DRIVEN SALE OF SPOT WASTE DISPOSAL CAPACITY FOR MUNICIPAL SOLID WASTE FOR THE CSWS DURING FUEL SHORTAGE PERIODS

Presented to the MIRA Board on:	April 27, 2022
Vendor/ Contractor(s):	Paine's Inc.
Effective date:	January 31, 2022
Contract Type/Subject matter:	Market Driven Purchase: Spot Disposal Capacity Sale of approximately 1,175 tons of MSW
Facility Affected:	CSWS Resources Recovery Facility
Term (3 separate bids):	January 31, 2022 to February 26, 2022; February 28, 2022 to April 2, 2022; April 4, 2022 to June 4, 2022.
Contract Dollar Value:	Approximately \$82,883. (279.5 tons @ \$70.50 per ton; 329.15 tons @ \$70.50/ton; and approximately 567 tons @ \$70.50 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of approximately 1,175 tons of MSW to the CSWS Resources Recovery Facility
Other Pertinent Provisions:	MIRA can terminate deliveries at any time at its sole discretion

Materials Innovation & Recycling Authority

Summary for: MARKET DRIVEN SALE OF SPOT WASTE DISPOSAL CAPACITY FOR MUNICIPAL SOLID WASTE FOR THE CSWS DURING FUEL SHORTAGE PERIODS

Presented to the MIRA Board on:	April 27, 2022
Vendor/ Contractor(s):	CWPM LLC.
Effective date:	April 4, 2022
Contract Type/Subject matter:	Market Driven Purchase: Spot Disposal Capacity Sale of approximately 5,400 tons of MSW
Facility Affected:	CSWS Resources Recovery Facility
Term:	April 4, 2022 to June 4, 2022.
Contract Dollar Value:	Approximately \$359,100. (Approximately 5,400 tons @ \$66.50 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of approximately 5,400 tons of MSW to the CSWS Resources Recovery Facility
Other Pertinent Provisions:	MIRA can terminate deliveries at any time at its sole discretion

Materials Innovation & Recycling Authority

Summary for: MARKET DRIVEN SALE OF SPOT WASTE DISPOSAL CAPACITY FOR MUNICIPAL SOLID WASTE FOR THE CSWS DURING FUEL SHORTAGE PERIODS

Presented to the MIRA Board on:	April 27, 2022
Vendor/ Contractor(s):	A J Waste Systems LLC
Effective date:	January 31, 2022
Contract Type/Subject matter:	Market Driven Purchase: Spot Disposal Capacity Sale of approximately 3,710 tons of MSW
Facility Affected:	CSWS Resources Recovery Facility
Term (3 separate bids):	January 31, 2022 to February 26, 2022; February 28, 2022 to April 2, 2022; April 4, 2022 to June 4, 2022.
Contract Dollar Value:	Approximately \$241,212. (760.08 tons @ \$65.00 per ton; 1,150.88 tons @ \$65.00/ton; and approximately 1,800 tons @ \$65.00 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of approximately 3,710 tons of MSW to the CSWS Resources Recovery Facility
Other Pertinent Provisions:	MIRA can terminate deliveries at any time at its sole discretion

Materials Innovation & Recycling Authority

Summary for: MARKET DRIVEN SALE OF SPOT WASTE DISPOSAL CAPACITY FOR MUNICIPAL SOLID WASTE FOR THE CSWS DURING FUEL SHORTAGE PERIODS

Presented to the MIRA Board on:	April 27, 2022
Vendor/ Contractor(s):	John's Refuse and Recycling LLC
Effective date:	January 31, 2022
Contract Type/Subject matter:	Market Driven Purchase: Spot Disposal Capacity Sale of approximately 2,354 tons of MSW
Facility Affected:	CSWS Resources Recovery Facility
Term (3 separate bids):	January 31, 2022 to February 26, 2022; February 28, 2022 to April 2, 2022; April 4, 2022 to June 4, 2022.
Contract Dollar Value:	Approximately \$155,565. (42.78 tons @ \$70.00 per ton; 1,186.68 tons @ \$66.00 per ton; and approximately 1,125 tons at \$66.00 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of approximately 2,354 tons of MSW to the CSWS Resources Recovery Facility
Other Pertinent Provisions:	MIRA can terminate deliveries at any time at its sole discretion

Materials Innovation & Recycling Authority

Summary for: MARKET DRIVEN SALE OF SPOT WASTE DISPOSAL CAPACITY FOR MUNICIPAL SOLID WASTE FOR THE CSWS DURING FUEL SHORTAGE PERIODS

Presented to the MIRA Board on:	April 27, 2022
Vendor/ Contractor(s):	HQ Dumpsters and Recycling LLC
Effective date:	February 28, 2022
Contract Type/Subject matter:	Market Driven Purchase: Spot Disposal Capacity Sale of approximately 4,140 tons of MSW
Facility Affected:	CSWS Resources Recovery Facility
Term (2 separate bids):	February 28, 2022 to April 2, 2022; April 4, 2022 to June 4, 2022.
Contract Dollar Value:	Approximately \$271,839. (1,439.54 tons @ \$65.01 per ton; and approximately 2,700 tons at \$66.02 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of approximately 4,140 tons of MSW to the CSWS Resources Recovery Facility
Other Pertinent Provisions:	MIRA can terminate deliveries at any time at its sole discretion

Materials Innovation & Recycling Authority

Summary for: MARKET DRIVEN SALE OF SPOT WASTE DISPOSAL CAPACITY FOR MUNICIPAL SOLID WASTE FOR THE CSWS DURING FUEL SHORTAGE PERIODS

Presented to the MIRA Board on:	April 27, 2022
Vendor/ Contractor(s):	Casella Waste Services of Massachusetts, Inc.
Effective date:	January 31, 2022
Contract Type/Subject matter:	Market Driven Purchase: Spot Disposal Capacity Sale of approximately 2,190 tons of MSW
Facility Affected:	CSWS Resources Recovery Facility
Term (3 separate bids):	January 31, 2022 to February 26, 2022; February 28, 2022 to April 2, 2022; April 4, 2022 to June 4, 2022.
Contract Dollar Value:	Approximately \$142,478. (246.82 tons @ \$65.00 per ton; 595.15 tons @ \$65.00 per ton; and approximately 1,350 tons @ \$65.00 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of approximately 2,190 tons of MSW to the CSWS Resources Recovery Facility
Other Pertinent Provisions:	MIRA can terminate deliveries any time at its sole discretion

Materials Innovation & Recycling Authority

Summary for: MARKET DRIVEN SALE OF SPOT WASTE DISPOSAL CAPACITY FOR MUNICIPAL SOLID WASTE FOR THE CSWS DURING FUEL SHORTAGE PERIODS

Presented to the MIRA Board on:	April 27, 2022
Vendor/ Contractor(s):	Willimantic Waste Paper Co., Inc.
Effective date:	April 4, 2022
Contract Type/Subject matter:	Market Driven Purchase: Spot Disposal Capacity Sale of approximately 3,600 tons of MSW
Facility Affected:	CSWS Resources Recovery Facility
Term:	April 4, 2022 to June 4, 2022.
Contract Dollar Value:	Approximately \$234,000 (Approximately 3,600 tons @ \$65.00 per ton)
Amendment(s):	None
Term Extensions:	Not applicable
Scope of Services:	Delivery of approximately 3,600 tons of MSW to the CSWS Resources Recovery Facility
Other Pertinent Provisions:	MIRA can terminate deliveries at any time at its sole discretion

Materials Innovation & Recycling Authority

Market Driven Sale of Spot Waste Disposal Capacity for Municipal Solid Waste for the CSWS

Policies & Procurement Committee

April 13, 2022

Executive Summary

Due to low MSW inventory levels at the CSWS Resource Recovery Facility (RRF) in February, March, April and May 2022, and forecasted deliveries of MSW that were considered insufficient for the desired optimal operation of the RRF, particularly considering the elevated prices in the New England wholesale electric power market available during February and March, and the need to have sufficient fuel to operate two rather than one boiler, MIRA has recently conducted several Spot Disposal Capacity Solicitation and Sale initiatives in accordance with Internal Management Procedure No. 140 (Spot Waste Procedure).

This Spot Disposal Capacity Solicitation and Sale was conducted in accordance with Section 5.11 (Market Driven Purchases and Sales) of MIRA's Procurement Policies and Procedures. This is to report to the Board of Directors this market driven sale of capacity, and to receive Board approval for the transaction since the total amount of revenue has exceeded \$50,000.

Discussion

January 25th 2022 Solicitation

Considering the MSW inventory at the WPF in January 2022 and the forecasted need for additional MSW to insure optimal operation of the PBF, and in light of the very favorable day-ahead wholesale electric power prices, MIRA solicited for 1,500 tons per week of spot waste on January 25, 2022 for a period of four weeks to begin January 31, 2022. MIRA set a price floor of \$65.00 per ton. MIRA emailed all known potential customers a solicitation for Spot Waste in accordance with the Spot Waste Procedure and received the offers shown in Table 1.

MIRA's Spot Waste Evaluation Team reviewed the responses to the solicitation and made a recommendation to MIRA's President that MIRA accept the tonnage and price offered by all four respondents. MIRA's President agreed with the recommendation of the Evaluation Team and all four offers were accepted.

MIRA accepted a total of 1,329.18 tons of Spot Waste during this period. Table 1 shows the hauler, the number of tons per week offered, each hauler's offer price, and the actual quantity of tons delivered by each hauler during the four week period.

TABLE 1			
Market Driven Sale – Spot Waste Capacity January 25, 2022 Solicitation Results			
Customer	Quantity Offered	Price per Ton	Total Tons Delivered
Paine's	63 tons per week – 4 weeks	\$70.50	279.50
AJ's Waste Systems	200 Tons per week – 4 weeks	\$65.00	760.08
John's Refuse	125 tons per week – 4 weeks	\$70.00	42.78
Casella of Mass	150 Tons per week – 4 weeks	\$65.00	246.82

February 22nd 2022 Solicitation

Again, considering the MSW inventory at the WPF in February and the forecasted need for additional MSW to insure optimal operation of the PBF, and in light of the day-ahead wholesale electric power prices that continued to be favorable, MIRA solicited for 1,500 tons per week of spot waste on February 22, 2022 for a period of four weeks to begin February 28, 2022. MIRA set a price floor of \$65.00 per ton. MIRA emailed all known potential customers a solicitation for Spot Waste in accordance with the Spot Waste Procedure and received the offers shown in Table 2.

MIRA's Spot Waste Evaluation Team reviewed the responses to the solicitation and made a recommendation to MIRA's President that MIRA accept all of the offers by all respondents to the solicitation. MIRA's President agreed with the recommendation of the Evaluation Team and all offers were accepted.

MIRA accepted all spot waste offers for a total of 4,701.40 tons during this period. Table 2 shows the hauler, the number of tons per week offered, each hauler's offer price, and the actual quantity of tons delivered by each hauler during the period.

TABLE 2			
Market Driven Sale - Spot Waste Capacity February 22, 2022 Solicitation Results			
Customer	Quantity Offered	Price per Ton	Total Tons Delivered
Paine's	63 Tons per week – 4 weeks	\$70.50	329.15
AJ's Waste Systems	200 Tons per week – 4 weeks	\$65.00	1,150.88
John's Refuse	125 Tons per week – 4 weeks	\$66.00	1,186.68

HQ Dumpsters	300 Tons per week – 4 weeks	\$65.01	1,439.54
Casella of Mass	150 Tons per week – 4 weeks	\$65.00	595.15

March 17th 2022 Solicitation

Again, considering the MSW inventory at the WPF in March and the forecasted need for additional MSW to insure optimal operation of the PBF, and in light of the day-ahead wholesale electric power prices that continued to be favorable, MIRA solicited for 1,500 tons per week of spot waste on March 17, 2022 for a period of nine weeks to begin April 4, 2022. MIRA set a price floor of \$65.00 per ton. MIRA emailed all known potential customers a solicitation for Spot Waste in accordance with the Spot Waste Procedure and received the offers shown in Table 3.

MIRA’s Spot Waste Evaluation Team reviewed the responses to the solicitation and made a recommendation to MIRA’s President that MIRA accept all of the offers by all respondents to the solicitation. Although the total of tonnage offered (1,838) exceeded the quantity for which MIRA had solicited, the Evaluation Team determined that accepting the additional 338 tons per week would be a benefit to operation of the RRF. The President agreed with the recommendation of the Evaluation Team and all offers were accepted.

MIRA accepted all spot waste offers for a total of approximately 16,542 tons during the nine week period. Table 3 shows the hauler, the number of tons per week offered, each hauler’s offer price, and the projected total tonnage amount for the period.

TABLE 3			
Market Driven Sale - Spot Waste Capacity			
March 17, 2022 Solicitation Results			
Customer	Quantity Offered	Price per Ton	Total Tons Offered
Paine’s	63 Tons per week – 9 weeks	\$70.50	567
AJ’s Waste Systems	200 Tons per week – 9 weeks	\$65.00	1,800
John’s Refuse	125 Tons per week – 9 weeks	\$66.00	1,125
HQ Dumpsters	300 Tons per week – 9 weeks	\$66.02	2,700
CWPM	600 Tons per week – 9 weeks	\$66.50	5,400
Casella of Mass	150 Tons per week – 9 weeks	\$65.00	1,350
Willimantic Waste	400 Tons per week – 9 weeks	\$65.00	3,600

Financial Summary

January 25th 2022 Solicitation

The total revenue generated for acceptance of the tonnage and pricing shown in Table 1 was \$88,147.85.

February 22, 2022 Solicitation

The total revenue generated for acceptance of the tonnage and pricing shown in Table 2 was \$308,602.41.

March 17, 2022 Solicitation

The total revenue projected to be generated for the spot waste offers received from the March 17, 2022 solicitation, as shown in Table 3, is expected to be approximately \$1,090,328.

RECOMMENDED DRAFT RESOLUTION FOR MIRA BOARD OF DIRECTORS

**RESOLUTION REGARDING MARKET DRIVEN PURCHASE OF
TRANSPORTATION AND DISPOSAL SERVICES FOR PRE-
COMBUSTION FERROUS METAL**

RESOLVED: that the President is authorized to enter into a market driven purchase of transportation and disposal services with Austin Environmental Corp for the pre-combustion ferrous metal that is generated at the CSWS Waste Processing Facility.

Materials Innovation & Recycling Authority

Summary for Market Driven Purchase Of Transportation and Disposal Services for Pre-Combustion Ferrous Metal

Presented to the MIRA Board on: April 27, 2022

Vendor/ Contractor(s): Austin Environmental Corp

Effective date: December 6, 2021
and
March 15, 2022

Contract Type/Subject matter: Market Driven Purchase of transportation and disposal services for management of the pre-combustion ferrous metal that is generated at the MIRA Waste Processing Facility in Hartford

Facility Affected: Waste Processing Facility

Term: December 6, 2021 to December 13, 2021
and
March 11, 2022 to March 22, 2022

Contract Dollar Value: December 2021 Contract: \$48,902.20
(514.76 tons @ \$95.00 per ton)

March 2022 Contract: \$40,503.00
(405.03 tons @ \$100.00 per ton)

Scope of Services: Transportation and disposal of pre-combustion ferrous metal from MIRA's Waste Processing Facility

Other Pertinent Provisions: This is a "Market Driven Purchase" in accordance with Section 5.11 (Market Driven Purchases and Sales) of MIRA's Procurement Policies and Procedures

Materials Innovation & Recycling Authority

Market Driven Purchase Of Transportation and Disposal Services for Pre-Combustion Ferrous Metal

*Policies & Procurement Committee
April 13, 2022*

Executive Summary

MIRA recently conducted two solicitations in order to contract for transportation and disposal services to manage the pre-combustion ferrous metal that is generated at MIRA's Waste Processing Facility during periods of time when the usual vendor, Covanta Metals Marketing, LLC was unable to accept the material due to operational issues at its SEMass facility in Rochester, Massachusetts.

This Solicitation for Transportation and Disposal of the pre-combustion ferrous metal was conducted in accordance with Section 5.11 (Market Driven Purchases and Sales) of MIRA's Procurement Policies and Procedures. This is to report to the Board of Directors these two market driven purchase transactions, and to receive Board approval for the transactions since the total amount of revenue has exceeded \$50,000.

Discussion

As a byproduct of processing municipal solid waste into refuse-derived fuel ("RDF"), MIRA's Waste Processing Facility ("WPF") currently generates a pre-combustion ferrous/MSW mix ("PCFM"). The PCFM contains approximately 60% ferrous metal and 40% MSW by weight. The ferrous metal is removed at the WPF in order to 1) recover the ferrous material, and 2) to protect the WPF shredding equipment and the Power Block Facility ("PBF") processing equipment from damage which could occur as the pieces of metal pass through the WPF, or as the RDF is conveyed to the combustion boilers at the PBF.

MIRA currently has an agreement with Covanta Metals Marketing, LLC (Covanta) to transport and process the PCFM at its SEMass facility located in Rochester, MA. The SEMass facility is a waste-to-energy facility that also utilizes enhanced metals processing and separation equipment which enables Covanta to further separate the ferrous metal from the entrained garbage for sale into the scrap ferrous metal market. The agreement with Covanta has a base term of one year (through June 30, 2022), with five (5) additional one (1) year extension periods.

The Agreement with Covanta allows Covanta to refuse acceptance of the PCFM Mix in the event that its SEMass facility experiences operational issues or problems. When this occurs, Covanta notifies MIRA and MIRA must identify alternative transportation and disposal options until the SEMass facility can resume accepting the material.

December 2021 Solicitation

In early December 2021 Covanta notified MIRA that it was experiencing an operational problem that prevented it from continuing to accept MIRA’s PCFM. MIRA immediately undertook a solicitation for transportation and disposal services to provide for continued management of the PCFM in accordance with Section 5.11 (Market Driven Purchases and Sales) of MIRA’s Procurement Policies and Procedures.

MIRA solicited pricing from three companies for management of the PCFM. The results of the solicitation are included in Table 1.

Supplier		Quoted Price
1.	Austin Environmental Corp	\$95/ton (transportation and disposal)
2.	Murphy Road Recycling LLC	\$200 per load transportation, plus \$102/ton disposal
3.	Casella – can accept on temporary basis for disposal at their transfer station in Holyoke, MA, but cannot provide transportation at this time.	\$135/ton (disposal only)

MIRA contracted with the low bidder, Austin Environmental Corp, for transportation and disposal services of the PCFM. Austin Environmental Corp transported 514.76 tons at a cost of \$95.00 per ton. The material was transported to the Keystone Landfill located in Dunmore, PA.

March 2022 Solicitation

During March 2022 Covanta experienced another operational problem that prevented it from accepting MIRA’s PCFM. Again, MIRA undertook a solicitation for transportation and disposal services to provide for continued management of the PCFM in accordance with Section 5.11 (Market Driven Purchases and Sales) of MIRA’s Procurement Policies and Procedures.

MIRA solicited pricing from five companies for management of the PCFM. The results of the solicitation are included in Table 2.

Supplier		Quoted Price
1.	Austin Environmental Corp	\$100/ton (transportation and disposal)
2.	Enviro Express, Inc.	\$119.66/ton (transportation and disposal)
3.	Murphy Road Recycling LLC	Did not respond by deadline
4.	CWPM LLC	Did not respond
5.	Voyager	Did not respond

MIRA contracted with the low bidder, Austin Environmental Corp, for transportation and disposal services of the PCFM. Austin Environmental Corp transported 405.03 tons at a cost of \$100.00 per ton. The material was transported to the Keystone Landfill located in Dunmore, PA.

Financial Summary

MIRA included sufficient funds in its FY 2022 budget for these expenses.



**PRESIDENT'S CERTIFICATION CONCERNING
RESPONSES TO REQUESTS FOR BIDS,
PROPOSALS OR QUALIFICATIONS**

As provided by Section 1-210 (b) (24) of the *Connecticut General Statutes* and by execution of this Certification, the President of the Materials Innovation and Recycling Authority ("MIRA") hereby certifies that the public interest in the disclosure of the responses to MIRA's Requests for Proposals for Transportation and Disposal of Municipal Solid Waste at Regional Facilities, Transportation and Disposal of Municipal Solid Waste at Out of State Landfill Facilities, Operation and Optional Acquisition of Jet Turbine Power Electric Generating Units, and Operation, Maintenance and Optional Future Development of CSWS Transfer Facilities (Nos. 22-OE-001, 22-OE-002, 22-OE-003, and 22-OE-004), together with the records and files produced by MIRA related thereto, is outweighed by the public interest in the confidentiality of such responses until a contract resulting from such request for bids or proposals or qualifications is executed or negotiations for the award of such contract have ended, whichever occurs earlier.

Signature: TS Kirk
Name: **Thomas D. Kirk**
Title: **President**
State Of: **Connecticut**
County Of: **Hartford**

Thomas D. Kirk, being fully sworn, deposes and says that he is the President of the Materials Innovation and Recycling Authority, that he has read the forgoing statement concerning disclosure of responses to requests for bids or proposals and qualifications and, under the penalty of perjury, certifies that each and every part of said statement is true.

Sworn to before me this 6th day of April 20 22

Laura Hunt
Notary Public/Commissioner of the Superior Court

Commission Expiration Date



**PRESIDENT'S CERTIFICATION CONCERNING
RESPONSES TO REQUESTS FOR BIDS,
PROPOSALS OR QUALIFICATIONS**

As provided by Section 1-210 (b) (24) of the *Connecticut General Statutes* and by execution of this Certification, the President of the Materials Innovation and Recycling Authority ("MIRA") hereby certifies that the public interest in the disclosure of the responses to MIRA's Request for Proposals For Purchase and Installation of Truck-Scale Software at MIRA Facilities (RFP Number 22-OE-008), together with the records and files produced by MIRA related thereto, is outweighed by the public interest in the confidentiality of such responses until a contract resulting from such request for proposals is executed or negotiations for the award of such contract have ended, whichever occurs earlier.

Signature: TD Kirk
Name: **Thomas D. Kirk**
Title: **President**
State Of: **Connecticut**
County Of: **Hartford**

Thomas D. Kirk, being fully sworn, deposes and says that he is the President of the Materials Innovation and Recycling Authority, that he has read the forgoing statement concerning disclosure of responses to requests for proposals and, under the penalty of perjury, certifies that each and every part of said statement is true.

Sworn to before me this 6th day of April 20 22

Laurie Hunt
Notary Public/Commissioner of the Superior Court

Commission Expiration Date

Fr: July 01, 2021

To: March 15, 2022



Report on Vendors that have exceeded \$50,000 on Cumulative Contracts

Discussion

The MIRA Procurement Policies and Procedures, effective January 22, 2004, contain a provision requiring that a report be submitted to the appropriate board committee(s) in the event that MIRA enters into multiple contracts or multiple Request for Services ("RFS") with one vendor during one fiscal year, and none of the contracts and/or RFSs individually is in excess of \$50,000.00, but the sum of all contract and/or RFS amounts with that vendor exceeds \$50,000.00 in the aggregate.

This is to report to the Policies and Procurement Committee, pursuant to Section 4.1.3.2.2 (governing contracts) and Section 4.1.4.2 (governing RFSs) of the MIRA Procurement Policies and Procedures, those vendors with which CRRA has established multiple contracts and/or RFSs during a fiscal year, all of which are less than \$50,000.00, but which in the aggregate exceed \$50,000.00 to date.

CT ST OF DEEP

PO0014353	5/13/21	FY22 ANNUAL CTDEEP PERMIT FEE FOR SOLID WASTE PERMIT FOR CSWS REGIONAL RECYCLING CENTER	3,250.00
PO0014353	5/13/21	FY22 ANNUAL CTDEEP PERMIT FEE FOR SOLID WASTE PERMIT TO OPERATE FOR CSWS RESOURCE RECOVERY FACILITY	4,375.00
PO0014353	5/13/21	FY22 ANNUAL CTDEEP PERMIT FEE FOR PRETREATMENT PERMIT FOR CSWS RESOURCE RECOVERY FACILITY	11,511.88
PO0014353	5/13/21	FY22 ANNUAL CTDEEP PERMIT FEE FOR NPDES PERMIT FOR SURFACE WATER DISCHARGE FOR CSWS RESOURCE RECOVERY	16,850.00
PO0014353	5/13/21	FY22 ANNUAL CTDEEP PERMIT FEE FOR SOLID WASTE PERMIT FOR ESSEX TRANSFER STATION	800.00
PO0014353	5/13/21	FY22 ANNUAL CTDEEP PERMIT FEE FOR SOLID WASTE PERMIT FOR TORRINGTON TRANSFER STATION	800.00
PO0014353	5/13/21	FY22 ANNUAL CTDEEP PERMIT FEE FOR SOLID WASTE PERMIT FOR WATERTOWN TRANSFER STATION	800.00
PO0014353	5/13/21	FY22 ANNUAL CTDEEP PERMIT FEE FOR SOLID WASTE PERMIT FOR ELLINGTON TRANSFER STATION	2,500.00
PO0014599	8/25/21	FY22 - APPLICATION FEE FOR A "PERMITTEE INITIATED MODIFICATION" APPLICATION TO MODIFY SOLID WASTE PERMIT NO.	30,250.00
PO0014734	12/3/21	FY22 - CT-DEEP ANNUAL REGISTRATION FEE FOR RADIOACTIVE SOURCES AT THE POWER BLOCK FACILITY.	200.00

71,336.88

3/14/22	PO0014888	FY22 CSWS FEBRUARY 2022 SOLID WASTE ASSESSMENT (DIOXIN TAX) 32,352.02 TONS @ \$1.50/TON	48,528.03	CT ST OF COMM REVENUE SERVICES
			<u>48,783.03</u>	

NC6 NC-competitive market does not exist

<u>Date</u>	<u>PO Number</u>	<u>Description</u>	<u>QTY</u>	
3/7/22	PO0014877	FY22 GFOA MEMBERSHIP RENEWAL - APRIL 1, 2022 THROUGH MARCH 31, 2023	225.00	GOVERNMENT FINANCE OFFICERS ASSOC
3/14/22	PO0014889	FY22 - SWANA ASSOCIATION DUES - PUBLIC SECTOR SOUTHERN NEW ENGLAND CHAPTER AND TECHNICAL DIVISION DUES - D. BODENDORF, T. KIRK - 2022-2023	511.00	SOLID WASTE ASSOCIATION OF NORTH AMER
			<u>736.00</u>	

NC8 NC-small purchase <\$2500 (explain)

<u>Date</u>	<u>PO Number</u>	<u>Description</u>	<u>QTY</u>	
2/28/22	PO0014868	FY22 VARIOUS SAFTEY AND PROTECTIVE COTHING USED FOR THE ENFORCEMENT STAFF ** NOTE THIS VENDOR HAS PROVIDED LOGO PROTECTIVE CLOTHING SINCE 2006. THEY HAVE OUR LOGO AND ARTWORK ON FILE. NOT TO EXCEED \$360.00 SEE ATTACHED QUOTE FOR DETAILS	360.00	ARAMARK DBA WEARGUARD, INC
3/4/22	PO0014873	FY22 VARIOUS SAFTEY AND PROTECTIVE COTHING USED FOR THE ENFORCEMENT STAFF ** 1 HIGH VISIBILITY 3 SEASON COAT @ \$98.99 AND 1 PROWEIGHT THERMAL SWEAT @ \$31.89 = \$130.88 NOT TO EXCEED \$360.00 SEE ATTACHED QUOTE FOR DETAILS	130.88	ARAMARK DBA WEARGUARD, INC
			<u>490.88</u>	

NC9 NC-Market Driven Purchase

<u>Date</u>	<u>PO Number</u>	<u>Description</u>	<u>QTY</u>	
3/11/22	PO0014887	FY22 - TEMPORARY TRANSPORTATION AND DISPOSAL OF PRE-COMBUSTION FERROUS METAL - MUNICIPAL SOLID WASTE MIX.	60,000.00	AUSTIN ENVIRONMENTAL CORP
			<u>60,000.00</u>	

Grand Total: 112,557.11

FISCAL YEAR 2022 LEGAL REQUEST FOR SERVICES

FOR PERIOD ENDING 2/28/22

LEGAL FIRM	Matter	Board Approval	PO Number	PO Amount	FY22 expenses paid from FY22 PO	FY21 expenses paid from FY22 PO	FY22 accrued estimates	FY21 expenses Paid from FY21 PO (not accrued in FY21)	FY21 over/under accrual, Refunds received etc	Total per General Ledger
Cohn Birnbaum & Shea	South Meadows Exit Strategy Ellington								\$ (2,000)	\$ (2,000)
Total Cohn Birnbaum & Shea		\$10,000.00		\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,000)	\$ (2,000)
Day Pitney	NPDES Permitting Support	\$0.00		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Day Pitney				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Halloran & Sage	GC - Authority Budget		PO#14568 PO#14826	\$ 25,000 \$ 25,000	\$ 24,249		\$ 751 \$ 20,249		\$ (7,080)	\$ 17,921 \$ 20,249
	Property Division		PO#14530	\$ 5,000						\$ -
	CSWS		PO#14552	\$ 25,000	\$ 25,000				\$ (2,990)	\$ 22,010
			PO#14825	\$ 75,000	\$ 43,446		\$ 12,000			\$ 55,446
	NAES		PO#14594	\$ 60,000						\$ -
	NAES - from reserve account		PO#14687	\$ 300,000	\$ 85,005		\$ 1,850			\$ 86,855
	Landfill Division MidCT		PO#14529	\$ 5,000						\$ -
Beginning Halloran & Sage		\$540,000.00		\$ 520,000	\$ 177,701	\$ -	\$ 34,850	\$ -	\$ (10,069)	\$ 202,481
Käinen, Escalera & McHale	Employment		PO#14531	\$ 15,000	\$ 6,287	\$ 237			\$ (237)	\$ 6,287
Total Käinen, Escalera & McHale Melick & Porter	Tremont	\$25,000.00		\$ 15,000	\$ 6,287	\$ 237	\$ -	\$ -	\$ (237)	\$ 6,287
Total Melick & Porter				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS:		\$575,000.00		\$ 535,000	\$ 183,988	\$ 237	\$ 34,850	\$ -	\$ (12,306)	\$ 206,768

Start new year: Board Resolution
 Cohn Birnbaum Shea 10,000.00
 Halloran & Sage 140,000.00
 Käinen 25,000.00
 \$ 175,000.00
 9/22/21 400,000
 2/23/22 175,000
 \$ 750,000.00

9/22/21 BOD approved \$400,000 for Halloran & Sage
 \$300,000 of which is to be used for NAES litigation and can be taken from CSWS Legal Reserve
 2/23/22 BOD approved \$175,000 for Halloran & Sage

Agrees with Gen Ledger



INFORMATION REGARDING UPCOMING SOLICITATIONS

RFP/B/Q for which responses have been received and are being evaluated

- RFQ for on-call Engineering, Consulting and Power-Product Professional Services (current agreements expire June 30, 2022).
- RFP to upgrade or replace truck-scale software
- RFP for 401(k) plan services (current agreement expires June 30, 2022)

RFP/B/Q for which proposals have been conditionally accepted and for which final contracts are being negotiated

- RFP for Transportation And Disposal Of Municipal Solid Waste At Regional Facilities.
- RFP for Transportation And Disposal Of Municipal Solid Waste At Out Of State Landfill Facilities.
- RFP for operation, maintenance and optional future development of the CSWS transfer facilities, effective July 1, 2022.

Additional contracts expiring at end of FY22

- Current one-year Solid Waste And Recyclables Hybrid Delivery Agreements with 4 "Large Haulers" and approximately 30 "small" haulers expire June 30, 2022 (current agreements govern both the delivery of material from Tier 1 municipalities and additional hauler-controlled materials).

RFP which were issued but for which no proposals were received

- RFP for Operation And Optional Acquisition Of Jet Turbine Power Electric Generating Units.

RFP/B/Q which MIRA expects to issue in FY2023

- RFQ for Commercial And Industrial Real Estate Services (agreements expired June 30, 2021).
- Economic Advisory Services Agreements (agreements expired February 28, 2022).

Options, extensions and/or termination provisions of note after FY2022

- Base term of MIRA headquarters lease at 200 Corporate Place expires April 30, 2023. MIRA has option to extend for two separate 3-year periods (through 4/30/2029). MIRA must provide notice to exercise the first option period by July 30, 2022.
- Renewal term of O&M Agreement for RRF with NAES (base term expired 6/30/16 – extends annually each year for 10 successive 1-year extension periods unless MIRA sends notice to opt out [through 6/30/2026]). Month-to-month optional operation of the RRF has been incorporated by amendment.

- Renewal term of O&M Agreement for Jet Turbine Facility with NAES (base term expired 6/30/16 – extends annually each year for 10 successive 1-year extension periods unless MIRA sends notice to opt out [through 6/30/2026]).
- Early termination provision in Agreements for Waste Transportation and Transfer Station O&M Services (term expires 6/30/2023 – provision in contract allows for early termination with three months prior written notice, if certain unrecovered capital investment payments are made. Essex termination notice provided. Torrington and Watertown termination notice pending).
- Agreement for Transportation and Disposal of Ash Residue from the CSWS Resource Recovery Facility expires June 30, 2024.