AGENDA

Regular Meeting – Wednesday, October 11, 2017 – 9:30 a.m.

Pleasant Ridge Community Center, 4 Ridge Road

1. Meeting Called to Order

2. A. Roll Call & Recognition of Visitors
   B. Public Comments

3. Approval of Agenda

4. Consent Agenda
   All items listed on the Consent Agenda are considered to be routine by the Board of Trustees, will be enacted by one motion and approved by a roll call vote. There will be no separate discussion of these items unless a Board Member or visitor so requests, in which event the item will be removed from the consent agenda and considered as the last item of business.

   A. Approval of Minutes – Regular Meeting – September 13, 2017

   B. Approval of Warrants – No. RA 778

   C. Recycling Committee Minutes – September 2017

   D. Information Reports
      1) Tonnage Analysis – September 2017
      2) Tonnage Percentages – September 2017
      3) Budget Analysis – September 2017
      4) Budget Analysis – July 2017 – September 2017
      5) Financial Status Summary – September 2017
      6) Compost Delivered to Members

   E. Repair of MRF Loading Dock Doors-To be distributed at Meeting

5. Administrative Reports (No Board Action Requested)

   A. Temporary Closure of Recycling Drop-Off Center

   B. Mixed Recycling Project Status Update

6. Future Business (Communication from Board Members)

7. Items for Decision (Board Action Requested)

   A. Reimbursement for Medicare Eligible Retiree Health Care Insurance

   B. Purchase of a Fork Lift-MRF

   C. Purchase of a Loader-MRF

   D. Paving of MRF Loading Dock Area

   E. Closed Session on Legal Opinion

8. Adjournment

Notice: The Southeastern Oakland County Resource Recovery Authority will provide necessary, reasonable auxiliary aids and services, such as signers, for the hearing impaired, or audiotapes of printed materials being considered at the meeting to individuals with disabilities. All such requests must be made at least five days prior to said meeting. Individuals with disabilities requiring auxiliary aids or services should contact the Southeastern Oakland County Resource Recovery Authority by writing or calling: General Manager's Office, 3910 W. Webster Road, Royal Oak, MI 48073; (248) 288-5150.

SOCRRA

Regular Meeting – September 13, 2017

Table of Contents

Chair Recognized Visitors – 12734

Agenda Approved as Revised – 12735

APPROVAL OF CONSENT AGENDA 12736

August 9, 2017– Regular Meeting Minutes – Approved –

Warrant No. RA – 777 – Approved –

Investments – April – June 2017 – Received and Filed –

Recycling Committee Minutes – July and August 2017 – Received and Filed –

Rental Property Report – Received and Filed –

Quarterly Legal Report – Received and Filed –

MRF and Transfer Station Paving Repairs – Approved –

Grinding Services – Compost Site – Approved –

Information Reports – Received and Filed –

ADMINISTRATIVE REPORTS

Mixed Recycling Project Status Update – Received and Filed – 12737

2016/17 Audit – Received and Filed – 12738

Household Hazardous Waste Service –Village of Franklin – Approved – 12739

Adjourned – 12740

SOCRRA
REGULAR MEETING MINUTES

Wednesday, September 13, 2017 – Hazel Park Community Center

The meeting was called to order at 9:30 a.m. by Mr. G. Rassel, Chair

Present	Votes	Municipality
D. Schueller	4	Berkley
C. Wilson	3	Beverly Hills
M. Pollock	3	Clawson
L. Cureton	6	Ferndale
T. Jones (Alternate)	4	Hazel Park
K. Marten	2	Lathrup Village
R. Fortura	6	Oak Park
G. Rassel	13	Royal Oak
K. Bovensiep	15	Troy
Total	56	

Absent	Votes	Municipality
J. Valentine	6	Birmingham
A. Sullivan	2	Huntington Woods
S. Pietrzak	1	Pleasant Ridge

Also Present
J. A. McKeen, General Manager
R. Jackovich, Operations Manager
C. Farris, Organizational Development Manager
B. Zee, Tringali Sanitation

-12734-

The Chair recognized visitors and called for public comment. There being no persons present who wished to be heard, the Chair closed the public comment segment.

-12735-

Motion by Mr. K. Bovensiep, supported by Mr. D. Schueller:

That the Agenda be approved as amended.

Yeas:	Schueller, Wilson, Pollock, Cureton, Jones, Marten, Fortura, Rassel, Bovensiep (56 votes)
Nays:	None
Absent:	Valentine (6 votes), Sullivan (2 votes), Pietrzak (1 vote)

Motion carried.

-12736-

APPROVAL OF CONSENT AGENDA

Motion by Mr. M. Pollock, supported by Mr. K. Bovensiep:

That the Consent Agenda be approved.

APPROVAL OF MEETING MINUTES

That the Regular Meeting of July 12, 2017 be approved.

APPROVAL OF WARRANTS – NO. RA-777

That Warrant No. RA-777 in the amount of $3,686,616.22 be approved and payments authorized.

INVESTMENTS – APRIL 1, 2017 THROUGH JUNE 30, 2017

That the report on investments made by the Authority during the period April 1, 2017 through June 30, 2017 be received and filed and made a part of the Board record.

RECYCLING COMMITTEE MEETING MINUTES

That the report on the July and August Recycle Committee Meeting Minutes be received and filed.

RENTAL PROPERTY REPORT

That the report on the Rental Property be received and filed.

QUARTERLY LEGAL REPORT

That the quarterly legal report be received and filed.

MRF AND TRANSFER STATION PAVING REPAIRS

That the Board confirms the decision to accept the proposal from SJR Pavement Repair to perform concrete paving repair at the MRF and Troy Transfer Station at a cost not to exceed $9,450.00.

GRINDING SERVICES – COMPOST SITE

That the Board accepts the proposal for grinding service from Environmental Wood Solutions (EWS) at a cost of $6,500 per day for a maximum of 10 days.

INFORMATION REPORTS

That the monthly information reports be received and filed.

ROLL CALL VOTE

Yeas:	Schueller, Wilson, Pollock, Cureton, Jones, Marten, Fortura, Rassel, Bovensiep (56 votes)
Nays:	None
Absent:	Valentine (6 votes), Sullivan (2 votes), Pietrzak (1 vote)

Motion carried.

-12737-

Motion by Mr. D. Schueller, supported by Mr. L. Cureton:

That the Mixed Recycling Status Update report be received and filed.

Yeas:	Schueller, Wilson, Pollock, Cureton, Jones, Marten, Fortura, Rassel, Bovensiep (56 votes)
Nays:	None
Absent:	Valentine (6 votes), Sullivan (2 votes), Pietrzak (1 vote)

Motion carried.

-12738-

Motion by Mr. K. Marten, supported by Mr. T. Jones:

That the report on the 2016/17 audit be received and filed.

Yeas: Schueller, Wilson, Pollock, Cureton, Jones, Marten, Fortura, Rassel, Bovensiep (56 votes)
Nays: None
Absent: Valentine (6 votes), Sullivan (2 votes), Pietrzak (1 vote)

Motion carried.

-12739-

Motion by Mr. C. Wilson, supported by Mr. T. Jones:

That the contract to provide Household Hazardous Waste and Electronics Recycling Services for the Village of Franklin be approved.

Yeas: Schueller, Wilson, Pollock, Cureton, Jones, Marten, Fortura, Rassel, Bovensiep (56 votes)
Nays: None
Absent: Valentine (6 votes), Sullivan (2 votes), Pietrzak (1 vote)

Motion carried.

The General Manager provided an update on activities regarding the Madison Heights Transfer Station.

-12740-

Motion by Mr. K, supported by Mr. A. LeCureaux:

That the meeting be adjourned.

Yeas: Schueller, Wilson, Pollock, Cureton, Jones, Marten, Fortura, Rassel, Bovensiep (56 votes)
Nays: None
Absent: Valentine (6 votes), Sullivan (2 votes), Pietrzak (1 vote)

The Chair ordered the meeting adjourned at 9:56 a.m.

APPROVED: _____
Chair

_____
Secretary

SOCRRA
Check Warrant
For the month of
September 2017

RA-778					
CHECK			**PAYEE**	**AMOUNT**	**PURPOSE**
Account	**1009**				
69747	VC	D290	Detroit Edison	-237.11	Void check
70061	VC	K714	K & K Maintenance Supply, Inc.	-130.20	Void check & reissue ck # 70305
70242	CK	A209	Advance Payroll Funding, Ltd	1,212.65	Temporary staff - MRF
70243	CK	A390	AIS	1,868.27	Maintenance of equipment - MRF
70244	CK	C139	Car Trucking	37,909.69	Collection contract
70245	CK	C243	Cintas Corporation	70.74	Maintenance of building - MRF
70246	CK	C771	Contractors Connection	56.70	Tools - CS
70247	CK	D290	Detroit Edison	256.41	Utilities - CS
70248	CK	E488	EQ-The Environmental Quality Company dba US Ecolo	41,137.00	HHW disposal
70249	CK	F198	Fastsigns	614.99	New cart rollout expense
70250	CK	G600	GFL	85,099.30	Collection contract
70251	CK	G800	Guardian Alarm	110.00	Maintenance of building - MHTS
70252	CK	H210	Harbor Freight Tools	172.93	Tools - MHTS
70253	CK	H775	The Home Depot	48.88	Maintenance of building, equipment, supplies - MRF
70254	CK	H840	Hunt Sign Co., LTD	55.00	Maintenance of property & grounds - MHTS
70255	CK	J257	Jay's Septic Tank Service	180.00	Maintenance of equipment - TS
70256	CK	L214	Latigo Transport	1,905.00	Hauling compost- CS
70257	CK	M181	Macomb County Reimburse Dept	34.88	Employee court
70258	CK	M450	Michigan Cat	452.87	Maintenance of equipment - MRF
70259	CK	M496	Michigan Municipal Risk Management Authority - ECP	4,374.50	Utilities - TS, MRF
70260	CK	N334	Nesco	979.70	Temporary staff - MRF
70261	CK	O560	O'Reilly Auto Parts	57.97	Tools - CS
70262	CK	R375	Reliable Compactor Service	290.00	Supplies - MRF
70263	CK	R400	Resource Recycling	3,910.00	Consulting
70264	CK	R650	RKA Petroleum Cos., Inc.	5,571.52	Fuel - CS, MRF,MHTS, TS
70265	CK	R887	Void Check	0.00	Void check
70265	CK	R887	Void Check	0.00	Void check
70266	CK	S415	Sentech Skilled Trade Services, Inc.	2,612.57	Temporary staff - MRF
70267	CK	S761	Smoracy, LLC	174.83	Maintenance of equipment - CS
70268	CK	S765	S O C W A	12,884.03	Reimburse SOCWA payroll
70269	CK	T390	Terminal Supply Co.	31.07	Maintenance of equipment - MRF
70270	CK	T935	Tringali Sanitation	3,000.00	Collection contract
70271	CK	T935	Tringali Sanitation	1,875.00	Collection contract
70272	CK	T935	Tringali Sanitation	13,980.56	Collection contract
70273	CK	T935	Tringali Sanitation	22,806.09	Collection contract
70274	CK	F698	Fontenot Landscape Services LLC	14,000.00	Collection contract, brush chipping
70275	CK	R887	The City of Rochester Hills	13,324.55	Property taxes - rental property
70276	CK	R887	Void Check	0.00	Void check
70277	CK	D238	Void Check	0.00	Void check
70278	CK	D238	Davis Listman PLLC	4,264.31	Legal Services
70279	CK	R887	The City of Rochester Hills	2,267.68	Property taxes - rental property
70280	CK	A208	Advanced Disposal Service	262,498.63	Disposal contract

SOCRRA
Check Warrant
For the month of
September 2017

RA-778					
CHECK			**PAYEE**	**AMOUNT**	**PURPOSE**
70281	CK	B320	Big D. Lock City	8.00	Maintenance of property & grounds - MHTS
70282	CK	C760	Consumers Energy	18.58	Utilities - CS
70283	CK	C771	Contractors Connection	60.70	Maintenance of equipment - MHTS
70284	CK	D290	Detroit Edison	38.32	Utilities - rental property
70285	CK	D291	Detroit Edison	83.60	Utilities - MHTS
70286	CK	E199	Electronic Recyclers of America, LLC - California	7,885.50	Electronics recycling
70287	CK	F698	Fontenot Landscape Services LLC	21,945.00	Collection contract, brush chipping
70288	CK	G600	GFL	1,127.50	Cardboard recycling
70289	CK	G600	GFL	1,182.50	Cardboard recycling
70290	CK	G600	GFL	1,100.00	Cardboard recycling
70291	CK	H210	Harbor Freight Tools	46.94	Tools - MHTS
70292	CK	H775	The Home Depot	1,361.40	Maintenance of building, supplies - MHTS, MRF
70293	CK	M185	Madison Generator Service	278.95	Maintenance of equipment - CS
70294	CK	M190	The City of Madison Heights	348.05	Utilities - MHTS
70295	CK	M340	MERS of Michigan	19,314.74	Defined benefit
70296	CK	S761	Smoracy, LLC	785.16	Maintenance of equipment - CS
70297	CK	T935	Tringali Sanitation	60.00	Maintenance of property & grounds - CS
70298	CK	T935	Tringali Sanitation	4,500.00	Collection contract
70299	CK	T935	Tringali Sanitation	250,203.73	Collection contract
70300	CK	A209	Advance Payroll Funding, Ltd	574.09	Temporary staff - MRF
70301	CK	C243	Cintas Corporation	212.22	Maintenance of building - MRF
70302	CK	C717	Comcast Cable	165.29	Internet/security - CS
70303	CK	H775	The Home Depot	13.92	Supplies - TS
70304	CK	J257	Jay's Septic Tank Service	135.00	Maintenance of equipment - TS
70305	CK	K714	K & K Maintenance Supply, Inc.	130.20	Cleaning supplies - MRF
70306	CK	K719	KLM Scape & Snow LLC	1,210.00	Maintenance of property & grounds - CS
70307	CK	L214	Latigo Transport	230.00	Hauling compost- CS
70308	CK	M185	Madison Generator Service	379.80	Maintenance of equipment - CS
70309	CK	M340	MERS of Michigan	1,880.12	Defined contribution
70310	CK	M342	MERS HCSP	1,634.38	Healthcare savings program
70311	CK	M353	Metal Mart U.S.A.	105.20	Maintenance of equipment - TS
70312	CK	M483	Michigan Municipal League	175.00	Worker's comp - annual dues
70313	CK	M895	William Munroe	82.50	Retiree health insurance reimbursement
70314	CK	N334	Nesco	1,181.58	Temporary staff - MRF
70315	CK	P555	Plante & Moran	15,100.00	Audit services
70316	CK	R375	Void Check	0.00	Void check
70317	CK	R650	RKA Petroleum Cos., Inc.	163.98	Fuel - MRF, TS
70318	CK	R920	Rose Pest Solutions	92.00	Maintenance of building- MRF, TS
70319	CK	S170	SALUS GROUP	14,287.01	Employee healthcare
70320	CK	S275	S.D.M. Enterprises, Inc.	423.00	Maintenance of equipment - TS
70321	CK	S415	Sentech Skilled Trade Services, Inc.	5,331.06	Temporary staff - MRF
70322	CK	S450	Setco	1,641.23	Maintenance of equipment - TS
70323	CK	S761	Smoracy, LLC	1,088.98	Maintenance of equipment - CS

SOCRRA
Check Warrant
For the month of
September 2017

RA-778					
CHECK			**PAYEE**	**AMOUNT**	**PURPOSE**
70324	CK	S765	S O C W A	12,678.76	Reimburse SOCWA payroll
70325	CK	S828	S&S Parts LLC	801.40	Maintenance of equipment - CS
70326	CK	S834	Stansley Industries, Inc.	550.00	Maintenance of equipment - TS
70327	CK	T390	Terminal Supply Co.	81.08	Maintenance of equipment - MHTS
70328	CK	T824	Total Packaging Concepts	1,854.00	E-waste materials
70329	CK	T935	Tringali Sanitation	10,250.00	Collection contract
70330	CK	U010	Uline	463.24	Personal safety equipment , supplies - MRF, TS
70331	CK	Z325	Zions Bank	1,250.00	Paying agent - annual administration charge
70332	CK	M225	Frederick Mainka	164.15	Maintenance of equipment
70333	CK	R375	Reliable Compactor Service	1,111.50	Maintenance of equipment - TS
70334	CK	R376	RCS Leasing, LLC	250.00	Supplies - MRF
70335	CK	S766	SOCRRA MI FIRST	3,232.90	Business credit card expenses - TS, MRF
70336	CK	A209	Advance Payroll Funding, Ltd	294.72	Temporary staff - MRF
70337	CK	A350	Airgas USA, LLC	205.18	Supplies - CS, TS
70338	CK	A430	Alta Construction Equipment	2,289.77	Maintenance of equipment - CS
70339	CK	A648	Asplundh Tree Expert Co	23,282.10	Ferndale brush chipping
70340	CK	C139	Car Trucking	84,258.16	Collection contract
70341	CK	C243	Cintas Corporation	70.74	Maintenance of building - MRF
70342	CK	C716	Comcast Cable	199.68	Internet/security - MRF
70343	CK	C760	Consumers Energy	46.52	Utilities - MHTS
70344	CK	E199	Electronic Recyclers of America, LLC - California	3,742.75	Electronics recycling
70345	CK	G600	GFL	52,339.54	Collection contract
70346	CK	G600	GFL	89,000.00	Collection contract
70347	CK	G760	Grainger	170.72	Maintenance of building - MHTS
70348	CK	H775	The Home Depot	439.00	Maintenance of building, property & grounds - MHTS
70349	CK	K714	K & K Maintenance Supply, Inc.	70.60	Cleaning supplies - MRF
70350	CK	L214	Latigo Transport	2,300.00	Hauling compost- CS
70351	CK	M181	Macomb County Reimburse Dept	34.88	Employee court
70352	CK	M280	Mayo Welding & Fabricating Co	140.00	Maintenance of equipment - MRF
70353	CK	M450	Michigan Cat	448.64	Maintenance of equipment - MRF
70354	CK	M730	Motor City Fastener, Inc	23.40	Maintenance of building - MHTS
70355	CK	N334	Nesco	2,299.39	Temporary staff - MRF
70356	CK	O560	O'Reilly Auto Parts	175.47	Maintenance of equipment - CS, MRF
70357	CK	R650	RKA Petroleum Cos., Inc.	3,310.15	Fuel - CS, MRF, TS
70358	CK	R893	Royal Oak Recycling	136,540.70	Misc Recycling
70359	CK	S415	Sentech Skilled Trade Services, Inc.	2,305.57	Temporary staff - MRF
70360	CK	S450	Setco	1,626.98	Maintenance of equipment - TS

SOCRRA
Check Warrant
For the month of
September 2017

RA-778					
CHECK			**PAYEE**	**AMOUNT**	**PURPOSE**
70361	CK	S765	S O C W A	14,299.76	Reimburse SOCWA payroll
70362	CK	S833	Standard Insurance Company	464.51	Life Insurance premium
70363	CK	S873	Supply Den	250.08	Cleaning supplies/ Personal safety equip - MRF
70364	CK	T290	Teamsters Local #214	744.00	Union dues
70365	CK	T390	Terminal Supply Co.	12.49	Maintenance of equipment - TS
70366	CK	T935	Tringali Sanitation	9,250.00	Collection contract
70367	CK	T935	Tringali Sanitation	9,728.43	Collection contract
70368	CK	T935	Tringali Sanitation	85,071.67	Collection contract
70369	CK	T935	Tringali Sanitation	16,950.00	Hauling - MRF, TS
				$ 1,471,378.87	
Account	**1001**				
1925-1926	CK	M499	Employee Medical, Optical, Dental Reimbursement	363.00	Employee Medical, Optical, Dental Reimbursement
				$ 363.00	
Account	**1013**				
6262	CK	A600	ArborOakland Group	1,125.00	New cart marketing materials
6263	CK	C170	Cascade Engineering	1,419,221.12	Recycling carts - August deliveries
				$ 1,420,346.12	
			Summary of Payments		
		1009	OPERATION & MAINTENANCE FUND	**$1,471,378.87**	
		1001	DENTAL FUND	**$363.00**	
		1013	IMPROVEMENT FUND	**$1,420,346.12**	
				$2,892,087.99	

I HEREBY CERTIFY THAT I HAVE EXAMINED THE INVOICES COVERED BY THE ABOVE VOUCHERS FOR RECEIPT OF MATERIALS OR SERVICES RENDERED AND THAT THE PRICES AND COMPUTATIONS ARE CORRECT.

			Treasurer		General Manager
	The payments listed above were presented to the board of Trustees and were				
	reviewed with no objection October 11, 2017				
					Secretary

RECYCLING COMMITTEE MEETING MINUTES

Date: Wednesday, September 20, 2017 – 9:30 a.m.

Location: Royal Oak Senior Center, 3500 Marais

Attendees: Janis Laity (Berkley), Ellen Marshall (Beverly Hills), Lauren Wood, Aaron Filipski (Birmingham), Doug Ballard (Clawson), Tom Jones (Hazel Park), Amy Sullivan (Huntington Woods), Ken Marten (Lathrup Village), Rocco Fortura (Oak Park), Greg Rassel (Royal Oak), Emily Frontera (Troy), Jeff McKeen, Colette Farris (SOCRRA), Anna Lynott (RRS), Bob Zee (Tringali), Don Barretta (GFL) and Pam Brady.

The meeting was called to order at 9:30 a.m. by Jeff McKeen, General Manager

- **MRF Mixed Recycling Conversion Update**
  - Tentatively date to accept material at new MRF is November 27th.
  - Construction requires closure of HHW, Electronics and the Recycling Drop Off Center
    - Looking at alternatives to offer residents – we will keep you informed
- **Recycling Cart Roll Out – Complete!**
- **Cart Maintenance –** Jeff reviewed draft for handling delivery, damage and larger cart requests
- **Oops hanging tags –**
  - Add electronics, spell out Household Hazardous Waste, potentially put map to drop off center on back
  - Revised document will be reviewed at the October Board meeting
- **Clickers for haulers –** set out counts in October to compare to April data
- **Contractor Updates**
  - Bob (Tringali) expressed enthusiasm for the carts. Don Barretta (GFL) had no issues to report
- **Community Updates**
  - Berkley, Beverly Hills, Birmingham, Clawson, Hazel Park, Huntington Woods, Oak Park, Royal Oak and Troy reported all is good in their communities. Lathrup Village cited minor issues with transition to their new collection day

Meeting adjourned at 10:35 a.m.

SOCRRA

TONNAGE ANALYSIS

September 2017

	MSW			Compost			Recyclables			Total		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
Municipality												
Berkley	453.23	535.10	575.93	91.13	90.03	71.30	85.13	99.35	137.33	629.49	724.48	784.56
Beverly Hills	319.45	282.41	295.04	152.45	126.25	130.63	99.78	92.29	110.03	571.68	500.95	535.70
Birmingham	853.86	902.01	786.65	196.79	160.00	171.95	173.71	208.05	227.01	1,224.36	1,270.06	1,185.61
Clawson	483.57	390.57	396.73	133.70	110.00	97.50	66.42	57.74	74.47	683.69	558.31	568.70
Ferndale	846.59	955.31	798.28	183.28	132.50	113.75	146.75	147.22	130.30	1,176.62	1,235.03	1,042.33
Hazel Park	521.58	564.96	421.76	95.00	112.50	61.00	45.78	51.27	68.48	662.36	728.73	551.24
Huntington Woods	195.75	168.65	149.07	83.73	46.20	42.50	102.85	84.58	79.51	382.33	299.43	271.08
Lathrup Village	132.87	181.52	129.72	35.10	38.88	56.25	23.63	24.32	24.55	191.60	244.72	210.52
Oak Park	876.48	1,153.52	905.27	120.00	209.95	151.20	74.72	85.90	121.69	1,071.20	1,449.37	1,178.16
Pleasant Ridge	74.68	101.53	79.93	26.30	29.62	28.83	21.43	28.54	24.96	122.41	159.69	133.72
Royal Oak	1,945.49	1,980.70	1,762.99	541.50	528.00	474.50	329.85	335.46	428.13	2,816.84	2,844.16	2,665.62
Troy	2,437.34	2,405.84	2,105.91	813.19	676.25	648.02	419.94	424.04	492.01	3,670.47	3,506.13	3,245.94
	9,140.89	9,622.12	8,407.28	2,472.17	2,260.18	2,047.43	1,589.99	1,638.76	1,918.47	13,203.05	13,521.06	12,373.18
Other Customers	2,853.82	4,385.37	4,239.51	136.80	97.22	52.85	32.67	48.05	127.03	3,023.29	4,530.64	4,419.39
Authority	11,994.71	14,007.49	12,646.79	2,608.97	2,357.40	2,100.28	1,622.66	1,686.81	2,045.50	16,226.34	18,051.70	16,792.57

SOCRRA
TONNAGE PERCENTAGES
September 2017

	MSW	Compost	Recyclables
	Percentage of City's Total Waste Stream	Percentage of City's Total Waste Stream	Percentage of City's Total Waste Stream
Municipality			
Berkley	73%	9%	18%
Beverly Hills	55%	24%	21%
Birmingham	67%	14%	19%
Clawson	70%	17%	13%
Ferndale	77%	11%	12%
Hazel Park	77%	11%	12%
Huntington Woods	55%	16%	29%
Lathrup Village	62%	27%	11%
Oak Park	77%	13%	10%
Pleasant Ridge	60%	21%	19%
Royal Oak	66%	18%	16%
Troy	65%	20%	15%

SE OAKLAND COUNTY RESOURCE RECOVERY AUTHORITY

For the Month Ending September 30, 2017

	BUDGET	ACTUAL	VARIANCES
REVENUES			
==========			
MUNICIPAL REFUSE			
MEMBER MSW	$1,520,111.00	$1,543,337.15	$23,226.15
MONTHLY SURCHARGE	112,117.00	112,117.00	$0.00
NON-MEMBER MSW	140,000.00	174,001.10	$34,001.10
NON-MEMBER YARD WASTE	5,000.00	7,237.00	$2,237.00
	$1,777,228.00	$1,836,692.25	$59,464.25
SALE OF RECYCLED MATERIAL			
PAPER	$400.00	$2,358.15	$1,958.15
BOXBOARD	0.00	0.00	0.00
CARDBOARD	0.00	12,069.97	12,069.97
PLASTICS	0.00	0.00	0.00
SCRAP METAL	2,000.00	6,349.72	4,349.72
TIN CANS	0.00	0.00	0.00
NON FERROUS METAL	0.00	0.00	0.00
GLASS	0.00	0.00	0.00
BATTERIES	300.00	0.00	(300.00)
ELECTRONICS	0.00	0.00	0.00
	$2,700.00	$20,777.84	$18,077.84
OTHER INCOME			
COMPOST	$10,000.00	$4,816.00	($5,184.00)
INTEREST ON INVESTMENTS	4,100.00	11,792.81	7,692.81
RENTAL INCOME	9,500.00	10,690.00	1,190.00
GRANT FUNDS	0.00	0.00	0.00
MISC INCOME	2,000.00	3,247.45	1,247.45
	$25,600.00	$30,546.26	$4,946.26
TOTAL REVENUES	**$1,805,528.00**	**$1,888,016.35**	**$82,488.35**
EXPENSES			
MADISON HEIGHTS TRANSFER STATION	$20,566.00	$16,181.97	($4,384.03)
TROY TS OPERATION	275,500.00	312,605.20	37,105.20
MATERIAL RECOVERY FACILITY	113,408.00	198,030.51	84,622.51
HOUSEHOLD HAZARDOUS WASTE	38,150.00	16,559.91	(21,590.09)
COMPOST OPERATION	42,965.00	35,206.34	(7,758.66)
ADMINISTRATIVE AND GENERAL	122,900.00	83,809.62	(39,090.38)
COLLECTION CONTRACT EXPENSES	1,049,000.00	821,909.27	(227,090.73)
	$1,662,489.00	$1,484,302.82	($178,186.18)
REVENUE OVER EXPENSES	**$143,039.00**	**$403,713.53**	**$260,674.53**

SE OAKLAND COUNTY RESOURCE RECOVERY AUTHORITY

For the Three Months Ending September 30, 2017

	BUDGET	ACTUAL	VARIANCES
REVENUES			
MUNICIPAL REFUSE			
MEMBER MSW	$4,560,337.00	$4,625,130.78	$64,793.78
MONTHLY SURCHARGE	336,351.00	336,351.00	$0.00
NON-MEMBER MSW	440,000.00	501,047.68	$61,047.68
NON-MEMBER YARD WASTE	15,000.00	16,903.00	$1,903.00
	$5,351,688.00	$5,479,432.46	$127,744.46
SALE OF RECYCLED MATERIAL			
PAPER	$1,200.00	$6,020.93	$4,820.93
BOXBOARD	0.00	0.00	$0.00
CARDBOARD	0.00	20,755.87	$20,755.87
PLASTICS	0.00	0.00	$0.00
SCRAP METAL	6,000.00	18,876.28	$12,876.28
TIN CANS	0.00	0.00	$0.00
NON FERROUS METAL	0.00	0.00	$0.00
GLASS	0.00	0.00	$0.00
BATTERIES	900.00	1,483.00	$583.00
ELECTRONICS	0.00	0.00	$0.00
	$8,100.00	$47,136.08	$39,036.08
OTHER INCOME			
COMPOST	$30,000.00	$21,141.00	($8,859.00)
INTEREST ON INVESTMENTS	12,300.00	21,034.53	$8,734.53
RENTAL INCOME	27,500.00	30,670.00	$3,170.00
GRANT FUNDS	0.00	0.00	$0.00
MISC INCOME	6,000.00	3,693.16	($2,306.84)
	$75,800.00	$76,538.69	$738.69
TOTAL REVENUES	**$5,435,588.00**	**$5,603,107.23**	**$167,519.23**
EXPENSES			
MADISON HEIGHTS TRANSFER STATION	$68,050.00	$29,231.04	($38,818.96)
TROY TS OPERATION	378,650.00	409,025.41	$30,375.41
MATERIAL RECOVERY FACILITY	339,520.00	325,379.30	($14,140.70)
HOUSEHOLD HAZARDOUS WASTE	115,750.00	37,790.93	($77,959.07)
COMPOST OPERATION	137,245.00	106,996.74	($30,248.26)
ADMINISTRATIVE AND GENERAL	413,300.00	277,629.19	($135,670.81)
COLLECTION CONTRACT EXPENSES	1,649,000.00	1,378,901.72	($270,098.28)
COLLECTION CONTRACT IN TRANSIT	1,950,000.00	2,317,901.15	$367,901.15
	$5,051,515.00	$4,882,855.48	($168,659.52)
REVENUE OVER EXPENSES	**$384,073.00**	**$720,251.75**	**$336,178.75**

SOCRRA

FINANCIAL STATUS SUMMARY

SEPTEMBER 2016 - SEPTEMBER 2017

Date	Unrestricted Cash	Working Capital	% of Goal
9/30/2016	2,747,265	2,737,279	193.3%
10/25/2016	2,499,438	2,702,668	190.8%
11/30/2016	2,830,848	2,924,878	206.5%
12/29/2016	2,106,524	2,343,375	165.5%
1/26/2016	2,708,989	2,591,988	183.0%
2/23/2017	2,860,946	2,761,733	195.0%
3/31/2017	3,014,477	2,904,885	205.1%
4/28/2017	3,336,806	3,172,618	224.0%
5/31/2017	3,698,730	3,438,184	242.8%
6/29/2017	2,872,678	2,739,159	193.4%
7/27/2017	2,908,312	2,750,144	180.0%
8/31/2017	3,334,857	3,552,883	232.4%
9/27/2017	4,320,162	4,349,227	285.5%

COMPOST PRODUCED & DELIVERED

October 1, 2016 to September 23, 2017

Community	Finished Compost Received (cu. yds.)	Estimated Value
Berkley	360	**$3,600**
Beverly Hills	300	**$3,000**
Birmingham	420	**$4,200**
Clawson	420	**$4,200**
Ferndale	840	**$8,400**
Hazel Park	600	**$6,000**
Huntington Woods	132	**$1,320**
Lathrup Village	120	**$1,200**
Oak Park	660	**$6,600**
Pleasant Ridge	120	**$1,200**
Royal Oak	2,160	**$21,600**
Troy	1,740	**$17,400**
	7,872	**$78,720**
SOCRRA activities	0	**$0**
Rochester Hills residents	1,035	**$10,350**
Cash Customers	7,271	**$36,356**
Account Customers	13,337	**$106,696**
Donations	44	**$440**
TOTAL YARDS	**29,559**	

October 5, 2017

Board of Trustees
SOCRRA

Subject: Temporary Closure of Recycling Drop-Off Center

Board Members:

We are temporarily closing the recycling drop-off center at the close of operations on Saturday, October 7 due to the MRF construction. The areas currently being used for our recycling drop-off activities will be used to store the new MRF equipment and stage it for construction. The area currently being used for our electronics and Household Hazardous Waste (HHW) drop-off is being used for the construction of the compactor that will be handling the reject from the MRF and is being repaved due to poor pavement condition. The interim plan for our residents is described below.

Before making this decision, SOCRRA staff evaluated several alternatives for continuing to provide drop-off service to our residents. We have also worked with Machinex to narrow the window during which we are unable to provide these services at our Troy location. Machinex will begin delivering the recycling equipment on Monday, October 9. The current MRF construction schedule calls for the areas being used for the drop-off activities to be available for our use as of November 15. Our current plan is to resume our recycling drop-off activities on Saturday, December 2. We will reopen this service before that date if the MRF construction activity allows.

We explored relocating the drop-off activities to various locations including our Madison Heights facility, our Compost Site in Rochester Hills and several commercial locations in Troy and Royal Oak close to our Troy facility. Relocating our activities to another location has the potential of causing zoning issues. This type of a facility is not regulated by the State, therefore, we would be subject to local zoning and approval requirements. Our preliminary review of these requirements has indicated that we would not obtain the required approvals before we were able to reopen our existing facility. In the long run, SOCRRA staff will be further exploring how we would relocate the recycling drop-off functions to another location because our Troy site is becoming increasingly congested as our services are increasingly used by our residents.

<u>Interim Plan</u>
SOCRRA will be providing HHW and electronics recycling service to residents of the SOCRRA communities during the closure by conducting weekly HHW and electronics drop-off events at our Troy facility. These events will be held on a weekly basis until we are able to reopen our facilities to our residents. We have planned events for October 14, October 21 and October 28, all of which are Saturdays. We will review the results of the first event in order to determine if we need to make any changes to our operations and to develop a schedule for the November events.

We have not been able to identify an effective method of providing recycling drop-off service during the closure period. Residents of the SOCRRA communities are able to recycle paper, cardboard and containers using the recycling carts that were recently delivered. We will be asking our residents to stockpile their other recyclable materials (scrap metal, Styrofoam, hard cover books, etc.) until our drop-off center reopens on December 2, 2017.

The closure of our recycling drop-off center has been communicated through a variety of methods including our e-newsletter, our web site, posts on our Facebook page, signs at the drop-off center and flyers being handed out to the residents using the drop-off center. We have also communicated this information to the members of the Recycling Committee.

At the moment, we plan to resume our typical service as of Saturday, December 2. I will provide updates to the Board through my weekly emails and at the November Board meeting.

I am recommending that this report be received and filed.

Respectfully Submitted,

Jeffrey A. McKeen, P.E.
General Manager

Suggested Resolution: "That the report of the Temporary Closure of Recycling Drop-Off Center be received and filed."

October 4, 2017

Board of Trustees
SOCRRA

Subject: Mixed Recycling Project Status Update

Board Members:

The following is a status update on the Mixed Recycling Project:

Communications

We are revising the "micro site" now that the cart deliveries have been completed. We are also removing most of the recycling information from the SOCRRA website and using the "micro site" to convey the current recycling information. We are also exploring the options for a complete replacement of our current website. We would like to have a more modern looking website, similar to the "micro site" that is easier to maintain by the SOCRRA office staff.

The contractors have been using an "OOPS" card which is attached to carts that have a significant amount of contamination. The cart is not serviced until the contamination issue is resolved. We are working with the Recycling Committee to develop a final "OOPS" card. We have received any reports from Royal Oak Recycling regarding contamination.

Recycling Cart Roll-Out

The cart deliveries have been completed. We have paid all of the Cascade invoices for the carts. All of the reimbursement requests for the MDEQ and The Recycling Partnership grants have been submitted. We have received all of the grant reimbursements from the MDEQ except for 5% of the total, which is withheld until the final grant report is submitted. The total cost of the recycling carts was $4.1 million, which was significantly less than our budget of $4.9 million. We purchased fewer carts than originally planned and the carts were less expensive than projected. We are developing a final accounting of the cart costs for each member community. This information will be used to adjust the monthly surcharge cost for each community for the 2018/19 fiscal year.

I have attached draft procedures for handling the types of resident requests that have resulted from the recycling cart deliveries. These procedures were reviewed with the Recycling Committee and were revised based on their feedback. I will review these with the Board at the October Board meeting before the procedures are completed.

We are continuing to receive a number of phone calls in our office regarding the recycling cart rollout. It appears that this will continue indefinitely into the future.

We have received a surprisingly large number of 18 gallon bins at the MRF for recycling. We shipped a semi-trailer full of bins to Cascade for recycling in late August. We are scheduling a second shipment for early October.

Recycling Tonnage Data

The curbside recycling tonnage is continuing to increase as a result of the recycling carts being used by our residents. For the month of September, we received 1,903 tons of curbside recycling which is 18% higher than September of 2016. Month to month comparisons can be misleading due to differences in the number of collection days for each community in each month and the timing as to when the contractors dumped their recycling at Royal Oak Recycling. As examples, Pleasant Ridge had 4 collection days in September of 2017 compared with 5 collection days in September of 2016 and the Ferndale tonnage was underreported due to split loads not being properly credited to Ferndale. Overall, we are seeing strong increases in the amount of material being recycled in the communities that have received the recycling carts. Trash tonnage was significantly lower than last year for both August and September. The data for future months, especially after our MRF reopens, should be more meaningful.

RECYCLING TONNAGE COMPARISON FOR SEPTEMBER 2017 AND 2016

Community	September 2017 Tonnage	September 2016 Tonnage	% Increase
Berkley	137.33	99.35	+38%
Beverly Hills	110.03	92.29	+19%
Birmingham	227.01	204.07	+11%
Clawson	74.47	57.74	+29%
Ferndale	130.30	147.22	-11%
Hazel Park	68.48	51.27	+34%
Huntington Woods	79.51	84.58	-6%
Lathrup Village	25.44	24.32	+1%
Oak Park	121.69	85.90	+42%
Pleasant Ridge	24.96	28.54	-13%
Royal Oak	412.58	326.49	+26%
Troy	492.01	420.22	+17%
TOTAL	1,902.92	1,621.99	+18 %

MRF Construction

Work is continuing on the project. The foundations for the building extension have been poured and the pit for the main feed conveyor is being poured this week. The south and east push walls have been poured. Inside of the existing building, the two pits for the conveyors have been poured and backfilled and the concrete has been poured surrounding the new pits and for the baler foundation. The new lighting for the interior of the existing building and the new fire protection system have been installed. Cambridge will have the interior of the existing building ready to hand over to Machinex on Monday, October 9 for the beginning of equipment installation. Work on the building addition will continue during the equipment installation.

The new recycling equipment is being shipped in early October and should arrive on site beginning on Monday, October 9.

The current construction schedule calls for the MRF to begin receiving material for processing on Monday, November 27, 2017. Machinex and Cambridge are working to further compress this schedule.

Cambridge Construction (the Machinex subcontractor for the building) continues to work very closely with SOCRRA staff to address any site issues that arise during the MRF construction.

MRF Supervisor Lucas Dean and several of our Mechanics and senior operating personnel will be visiting the Machinex factory in Quebec in October in order to receive some initial training on our recycling equipment and to view Machinex equipment in operation at several local MRFs. Machinex will also be conducting on-site training after the recycling equipment is installed.

I plan to offer tours of the MRF during construction for members of the Board. We will investigate the use of a tour bus following a future Board meeting if there is sufficient interest.

SOCRRA Operations during MRF Shut Down Period

Royal Oak Recycling has been processing all of our recycling since Wednesday April 12, 2017. Data is flowing on a daily basis and staff members at Royal Oak Recycling and SOCRRA are in regular communication regarding individual weigh ticket issues. Royal Oak Recycling is unable to lower their price for the mixed recycling material that is being generated by the recycling carts. This is primarily due to uncertainty in the paper recycling markets due to China's concern about excessive contamination in paper being exported to China.

Our operations at Madison Heights are continuing to run smoothly. We have stabilized at a daily average of about 35 customers and about $1,900 in revenue.

As this report is for informational purposes, I am recommending that this report be received and filed.

Respectfully submitted,

Jeffrey A. McKeen, P.E.
General Manager

Suggested Resolution: "That the Mixed Recycling Project Status Update report be received and filed."

Recycling Cart Clean-up Issues – Per Recycling Committee Meeting 9/20/17

If you have any questions or require assistance, please contact SOCRRA at 248-288-5150.

1. **Minor Cart Damage**
   SOCRRA will maintain a stock of spare parts (wheels, axles, and lids) and will replace those parts in the field. Refer the resident to the SOCRRA office.

2. **Major Cart Damage**
   Carts are fully warranted for 10 years. Refer resident to the SOCRRA office and SOCRRA will pick-up the damaged cart and drop-off a replacement cart.

3. **Need New Cart Delivered b/c of New Resident, Cart Missing, Not Delivered, Stolen, etc.**

   Through 12/31/17, SOCRRA will deliver a cart at no charge to the resident.

   Starting 1/1/18, Each city will handle request for carts, determine if there is a charge for the cart, and if they will provide delivery or not. SOCRRA has about 1000 carts available following the cart distribution that are available to the member communities

4. **Second Cart Requests**
   If a resident wants more capacity to recycle, SOCRRA recommends residents purchase a 95-gallon cart. Residents may purchase a 95-gallon cart for $55.

5. **Larger/Smaller Carts Requests**

   For residents that would like a larger cart, SOCRRA recommends resident purchase a 95-gallon cart.

   For residents that would like a smaller cart, SOCRRA recommends resident continue to utilize 18-gallon curbside bin or only set your cart out once full (recycling does not need to be set out every week if you don't want to).

6. **Multi-family Cart Requests**
   SOCRRA will investigate the feasibility of recycling at multi-family locations. Please record the name, phone number and complex location and send to SOCRRA. SOCRRA will follow-up with the location for more information. Once information is gathered, SOCRRA will ask the hauler for that community to visit the location and determine the best option for recycling (centralized recycling, individual unit recycling with cart, individual unit recycling with bin). SOCRRA will review recommendation from hauler with member community, and if approved, will deliver recycling containers to the location.

7. **Recycling placed outside the cart (for residents)**
   Residents are instructed to place all recyclables inside the cart for collection. If a resident has additional material that does not fit into the cart, the resident may use their old curbside bin OR bring extra recyclables to the drop-off center.

DRAFT

For scrap metal, please do not place in the recycling cart. As is past practice, residents may set out scrap metal to the curb and it will either be collected by scavengers or by the service provider. Residents may also bring scrap metal to the SOCRRA Drop-off Center for recycling.

For cardboard, residents are encouraged to place all cardboard in the recycling cart. Please flatten and trim to size to fit into the recycling cart. Residents may also bring cardboard to the SOCRRA Drop-off Center for recycling.

8. Old recycling bins

Old 18-gallon recycling bins are still acceptable to use by residents. If resident sets out a cart and bin, haulers are instructed to please service both. Haulers are asked not to remove an old 18-gallon curbside bin from the curb.

9. Selling 18-gallon bins

SOCRRA will maintain a small stock of 18-gallon bins for sale. Bins cost $12.

DRAFT

October 4, 2017

Board of Trustees
SOCRRA
Southeastern Oakland County Water Authority

Subject: Reimbursement for Medicare Eligible Retiree Health Insurance

Board Members:

Since January 1, 2007, the Medicare eligible SOCRRA and SOCWA retirees and their Medicare eligible spouses have been purchasing their own health insurance coverage. SOCRRA or SOCWA then reimburses the retiree and eligible spouse up to a fixed amount. For 2016, this amount was $139 per individual per month, which was $35 less than the monthly cost for the Blue Cross Medicare Plus Blue PPO "Signature" plan. We have been using this "Signature" plan as a benchmark for several years.

For 2018, only slight changes were made to the Blue Cross Medicare Plus Blue PPO "Signature" plan. The only significant change is the addition of "preferred" pharmacies, which provide lower prescription drug co-pays. The cost of the plan has decreased from $174 to $172.50 per individual per month for Southeast Michigan. For 2018, I am proposing to split this cost reduction with the retirees by reducing the monthly reimbursement amount to $138 per month. The retiree's unreimbursed amount would be reduced from $420 per year to $414 per year for each individual (if they choose the Blue Cross "Signature" product).

The attached spreadsheet summarizes the health insurance benefits of the "Signature" product for 2018 and compares them to the benefits provided by the "Signature" plan in 2016 and 2017.

The existing individual health insurance plans expire on December 31, 2017. Open Medicare enrollment is between October 15, 2017 and December 7, 2017. The retirees have the ability to select a richer Blue Cross product or to select health insurance from another provider. I am proposing to continue our current policy of reimbursing monthly insurance premiums at the new amount of $138 per individual per month.

Respectfully submitted,

Jeffrey A. McKeen, P.E.
General Manager

Suggested Resolution: "That the General Manager be authorized to continue the present health insurance reimbursement program for Medicare eligible retirees and their Medicare eligible spouses up to a maximum of $138 per individual per month."

PROPOSED MEDICARE ELIGIBLE HEALTH CARE CHANGES FOR 2018

We are proposing to continue reimbursing our Medicare eligible retirees and their Medicare eligible spouse a monthly maximum amount of $138 toward their cost for an individual health insurance policy. A comparison of the plans for 2016, 2017, the proposed 2018 plan is contained in the table below.

Item	2016 Coverage "Signature"	2017 Coverage "Signature"	Proposed 2018 Coverage "Signature"
Deductible	$0	$0	$0
Office Visits	$15 co-pay	$15 co-pay	$15 co-pay
Specialist Visits	$45 co-pay	$50 co-pay	$50 co-pay
Preventive Care	$0 co-pay for exam, all others covered 100% In network health club membership and fitness classes	$0 co-pay for exam, all others covered 100% In network health club membership and fitness classes	$0 co-pay for exam, all others covered 100% In network health club membership and fitness classes
Chiropractic Care	$20 co-pay	$20 co-pay	$20 co-pay
Hospitalization co-pay	$175 per day for 6 days, $0 after 6 days	$175 per day for 6 days, $0 after 6 days	$175 per day for 6 days, $0 after 6 days
			Preferred Pharmacy Costs
Preferred Generic	$3 co-pay	$3 co-pay	$1 co-pay
Non-Preferred Generic	$15 co-pay	$15 co-pay	$10 co-pay
Deductible for Tier 3, 4 and 5	$0	$105	$105
Preferred Brand Tier 3	$45 co-pay	$45 co-pay	$42 co-pay
Non-Preferred Brand Tier 4	$98 copay	45% co-pay	48% co-pay
Specialty Tier 5	30% co-insurance	30% co-pay	30% co-pay
Mail Order	3 month supply for 2.5 co-pay, also at preferred pharmacies	3 month supply for 2.5 co-pay, also at preferred pharmacies	3 month supply for 2.5 co-pay, also at preferred pharmacies
Limits	Retiree pays higher % (45% to 58%) of drug costs between $3,310 and $4,850	Retiree pays higher % (40% to 51%) of drug costs between $3,700 and $4,950	Retiree pays higher % (35% to 44%) of drug costs between $3,750 and $5,000
Generic coverage in "donut hole"	58% co-pay	51% co-pay	44% co-pay
Non-generic coverage in "donut hole"	45% co-pay	40% co-pay	35-44% co-pay
Generic coverage above "donut hole"	$2.95 or 5% co-pay	$3.30 or 5% co-pay	$3.35 or 5% co-pay
Non-generic coverage above "donut hole"	$7.40 or 5% co-pay	$8.25 or 5% co-pay	$8.35 or 5% co-pay
Dental Care	100% covered for 2 exams, 2 cleanings per	$15-$50 copay for 2 exams, 2 cleanings per	$0 copay for 2 exams, 2 cleanings per year

	year and x-rays every two years	year and x-rays every two years	and x-rays every two years
Vision Care	$0 co-pay for annual eye exam Pay up to $100 co-pay for glasses or contacts every 2 years $45 co-pay Lasik surgery	$0 co-pay for annual eye exam Pay up to $100 co-pay for glasses or contacts every 2 years $50 co-pay Lasik surgery	$0 co-pay for annual eye exam Plan pays up to $100 for glasses or contacts every 2 years $50 co-pay Lasik surgery
Monthly Premium (1 person coverage)	$169	$174	$172.50
Monthly Contribution-Retiree	$33	$35	$34.50
Monthly Contribution-SOCRRA or SOCWA	$136	$139	$138

NOTES:

1. Coverage is only available for Medicare eligible retirees and spouses. Current employees, retirees that are not Medicare eligible and retirees with spouses that are not Medicare eligible will remain under the current group coverage.
2. Reimbursement requires retiree and eligible spouse to enroll for individual coverage and to pay the monthly premiums.
3. SOCRRA or SOCWA will reimburse the retiree and eligible spouse each month for their premium up to the monthly maximum amount.

September 25, 2017

Board of Trustees
SOCRRA

Subject: Purchase of a Forklift-MRF

Board Members:

In order to prepare for the opening of the new MRF, we have examined our equipment needs and we are proposing to purchase two pieces of new equipment for the MRF in this agenda item and in the next agenda item.

We are proposing to purchase a Yale Model GP050VX forklift through the Alta Equipment Company, Livonia, MI at a cost of $26,101.80. This forklift will be used on a daily basis at the MRF in order to move the baled material from the baler to the bale storage areas and from the bale storage areas into trailers through the loading dock. We also use a forklift for loading electronics trailers. We currently have 2 forklifts, a 2012 Yale that is the same model as we are recommending to purchase and a 2008 Clark. We plan to use both units, each of which has a substantial number of hours on it, as spares which will allow us to conduct simultaneous loading operations. We will be determining if we need both spare forklifts after we have had several months of operating experience in the new MRF.

SOCRRA staff reviewed the forklifts available from local vendors and we have determined that the Yale forklift best meets our needs. We have had excellent service from our existing Yale forklift and our mechanics are familiar with the maintenance of this unit.

We are recommending the purchase of a Yale Model GP050VX forklift from Alta Equipment Company, Livonia, MI at a cost of $26,101.80.

Respectfully Submitted,

Jeffrey A. McKeen, P.E.
General Manager

Suggested Resolution: “That the Board authorizes the purchase of a Yale Model GP050VX forklift from Alta Equipment Company, Livonia, MI at a cost of $26,101.80.”

October 5, 2017

Board of Trustees
SOCRRA

Subject: Purchase of a Loader-MRF

Board Members:

We are proposing to purchase a John Deere 344K loader from AIS Equipment, New Hudson, MI, through the MiDeal state purchasing program at a cost of $145,918. This loader will be used on a daily basis at the MRF to move paper and cardboard from the storage areas to the baler.

SOCRRA staff investigated the various loaders available for this service and they are recommending the John Deere 344K for the following reasons:

1. Stereo steering (both the front and rear wheels turn) allows easy maneuvering in tight quarters.
2. A quick connect feature that enables the loader bucket to be easily replaced with forks so that the loader can also be used as a forklift.
3. Excellent maintenance experience with the existing MRF John Deere loader which will be used to load the main feed conveyor.
4. The loader is small enough to fit into the paper and cardboard storage areas but large enough to serve as a back-up to the loader that will be used to load the main feed conveyor.
5. This loader provides the maximum flexibility which is important in a newly built facility.

The loader is being ordered with a grapple type bucket in order to easily handle paper and cardboard and solid tires to provide longer tire service life.

We are requesting purchase authorization of this loader in October so that it is on site for our planned November 27, 2017 in service date. The John Deere 344K loader is currently available from AIS equipment and we anticipate no problem in meeting the required delivery date.

Respectfully Submitted,

Jeffrey A. McKeen, P.E.
General Manager

Suggested Resolution: "That the Board authorizes the purchase of a John Deere 344K loader from AIS Equipment through the MiDeal program at a cost of $145,918."

October 5, 2017

Board of Trustees
SOCRRA

Subject: Repaving of MRF Loading Dock Area

Board Members:

We are proposing to replace and expand the pavement in the MRF loading dock area while the MRF is not in operation. The existing pavement is a combination of concrete near the MRF and asphalt further away from the MRF all of which is in bad condition. In addition to replacing the existing paving, we are proposing to expand the paved area to the east by about 15 feet in order to provide more room for the trucks to maneuver into and out of the loading dock area. This paving is not included in the scope of the MRF construction project.

We obtained bids from 3 local pavement contractors and we are in the process of obtaining a bid from the contractor that is doing the paving on the remainder of the MRF project. I will present the bids and a recommendation to the Board at the October Board meeting.

Respectfully Submitted,

Jeffrey A. McKeen, P.E.
General Manager

Suggested Resolution: "None."

October 3, 2017

Board of Trustees
SOCRRA

Subject: Closed Session on Legal Opinion

Board Members:

I am recommending that the Board go into closed session pursuant to MCL 15.268(h) in order to discuss a legal opinion from Mr. Davis.

Respectfully submitted,

Jeffrey A. McKeen, P.E.
General Manager

Suggested Resolution: "That the Board convene in closed session pursuant to MCL 15.268(h) in order to discuss a legal opinion from Mr. Davis."