



SOLICITATION ADDENDUM

Solicitation Number: **RFP 16-30** Addendum No. 1 Page 1 of 4

Solicitation Due Date: February 4, 2016 2:00 P.M. (Local Time)

CITY OF GLENDALE
Materials Management
5850 W. Glendale Avenue
Suite 317
Glendale, AZ 85301
Phone: (623) 930-2866

RFP 16-30

MATERIALS RECOVERY FACILITY (MRF) LINE PROCESS IMPROVEMENTS ADDENDUM NO. 1

As a result of the pre-proposal conference conducted on January 7, 2016, the following revision and clarifications have been made to Request for Proposal No. 16-30:

1. BID DUE DATE AND TIME has been changed to:

February 4, 2016, 2:00 PM, LOCAL TIME

2. Bidders' questions and the City's responses are as follows:

2.1. QUESTION: What is the bulk material density currently on the material that are processing? Since you request certain throughput and recognizing that the material composition has changed dramatically over the last 2 years it is important to use current data.

RESPONSE: The bulk density of the materials processed has not been determined precisely and shall vary within the normal range for residential single stream recyclables. Changes that have occurred within the past two years are typical of those for single stream systems accepting similar materials. The only difference for the Glendale Facility is that the Facility today receives a small percentage of glass with some materials which was not an accepted material two years ago. Note that nearly all materials received are from residential sources and little commercial recyclables are received.

2.2 QUESTION: Can we use IEC rated devices rather than NEMA rated devices? (pg 26 09 16 – 1) IEC devices have been approved for use in Arizona in this application before.

RESPONSE: Contractors shall provide NEMA-rated devices.

2.3 QUESTION: Please clarify the moisture guarantee. In the meeting you indicated that if our devices did not add water, then that would be sufficient.

RESPONSE: Moisture is stated as criteria for certain ISRI Guidelines and in particular for UBC (Used Beverage Cans) and Ferrous Metal Containers. Materials are residential single stream collected in Glendale, AZ, with no existing processing line water addition, generally are baled and stored indoors and shipped in a covered manner. If the proposed processing changes do not add any water sprays, rinsing, washing, immersion, or other means of moisture addition the product moisture guarantee may be waived. If the proposed revisions to the processing



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line include any moisture addition, please clearly note in your proposal stating the quantity of water to be added.

2.4 QUESTION: Please clarify the glass specifications. Recognize that realizing clean mixed cullet from a single stream MRF requires processing that has a negative payback. Can the recovered material be used for some other use than as clean mixed cullet? (pg 44 53 00- 13)

RESPONSE: Contractors shall respond to the RFP as written, contractors may provide an alternate bid option for this section for consideration but must first respond to the original request.

2.5 QUESTION: Please clarify the spare parts list (pg 44 53 00 -1). The requested items in the RFP are not typical of what one would expect to furnish. In the bid meeting you indicated that the manufacturer's suggested parts list would be satisfactory.

RESPONSE: We assume this question is referred to page 44 53 00 -2 and Section 1.3 Scope of Work, A. 1. Please meet this requirement.

2.6 QUESTION: Can a 1 week extension of time be granted for submittal of the bidder's response?

RESPONSE: Yes. See Item No. 1 above.

2.7 QUESTION: Can the City of Glendale provide an updated mass balance diagram or MRF Material Audit? Certainly the recovered beverage containers and fiber have changed since 2013. It is important to know what the current data. (pg 44 53 00 – 11)

RESPONSE: All the available material composition data has been provided. No other more current data is available.

2.8 QUESTION: As we evaluate this opportunity, we refer to page 4, section 1.0 of the Introduction where we note the City's estimated budget for this project is \$500,000. This information is helpful to us however we request clarification. Is this amount intended to cover all the work of Phase 1 and Phase 2 as a minimum, or is it intended to cover Phase 1 only?

RESPONSE: The initial \$500,000 covers this fiscal year (FY16) but can be carried over into the next fiscal year (FY17) where there is an additional funding of approximately \$700,000 available to cover Phase 2.



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2.9 QUESTION: Additionally please advise if there is process where the City would seek additional funding for the Alternates based on the cost savings or will the City proceed with the Alternates only if the bid price for Phase 1, 2 and a selected Alternate is in the \$500,000 range or below.

RESPONSE: Additionally, there is approximately a \$1.2M funding to cover this project for FY16 and FY17.

2.10 QUESTION: Would the City be able to provide us with a list of the attendees at the pre bid meeting?

RESPONSE: Yes. Please see the attached Pre-proposal Sign-in sheet.

2.11 QUESTION: Would the City be able to provide us with a residue audit on the material going to the compactor?

RESPONSE: The City does not have a residue audit to provide.

2.12 QUESTION: Will PE Stamping be required?

RESPONSE: Yes.

2.13 QUESTION: Could you share you labor rates for manual sorters?

RESPONSE: Labor rates are at \$10.86 per hour on each sorter, they are paid minimum wage and the agency charges an additional 35% mark-up.

2.14 QUESTION: Does the City have a material characterization on the Peoria material?

RESPONSE: No.

QUESTION: Specifically, how much glass is present in the Peoria material?

RESPONSE: The City is estimating we are receiving approximately 8-10% worth of glass from the Peoria material.

2.15 QUESTION: Bulk density estimate for the inbound material?

RESPONSE: No bulk density estimate is available from the City.



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All other solicitation provisions, terms and conditions and scope of work shall remain the same. Offerors must acknowledge receipt and acceptance by returning this addendum with their proposal.

Name of Company: _____

Address: _____

Authorized Signature: _____

Print Name and Title: _____

City of Glendale
Materials Management

RFP No. 16-30

Materials Recovery Facility (MRF) Line Process Improvements

Mandatory Pre-Proposal Conference/Site Visit

January 7, 2016, 10:00 AM Local Time

Sign-In Sheet

Name	Company	Tel	Email	Signature
ELMER GARCIA	COG	623-930-2866	Egarcia1@glendaleaz.com	
Samantha Kibben	Summa Mech.	602-254-2165	skitchen@sumnamechanical.net	
John Summa	Summa Mech.	602-254-2165	jsumma@sumnamechanical.net	
Steve Viny	ENVISION	216 831-1818	sviny@ENVISIONWASTE.NET	
Greg Gesell	HDR	402-399-4978	ggessel@hdrinc.com	
Dzak Kozak	CP mfg.	619-931-9298	dirkk@cpmfg.com	
Will Herzog	Re Community	860.227.0182	will.herzog@recommunity.com	
Jacob Romero	COG	623-930-4727	jromero@glendaleaz.com	
Robert Southard	COG	623-610-1025	RSouthard@glendaleaz.com	
Jeff Foggy	BHS (ZERO WASTE)	214-916-2305	jeff@ezwaste.com	
Chris Hawn	Machinex	336-210-3135	chawn@machinex.com	
Bill Robinson	H WEST	714-325-0123	bill@hwestequipment.com	
Richard Christman	H-WEST	315-717-5922	rchristman@YAHOO.COM	
Ernie Ruiz	COG	623-930-4722	ernieruiz@glendaleaz.com	
Melanie Wojanko	COG	623-930-2613	mwojanko@glendaleaz.com	

Name	Company	Tel	Email	Signature
 <p>PROCESS PIPING, PLUMBING, HVAC MACHINERY ERECTION & PRECISION ALIGNING</p> <p>JOHN A. SUMMA jsumma@summamechanical.net</p> <p>Phoenix Office: 2222 West Grant Street Phoenix, Arizona 85009 (602) 254-2165 Phone (602) 320-6597 Cell</p> <p>Flagstaff Office: 800 South Osborn, Bldg 24 Flagstaff, Arizona 86001 (928) 523-4733 Fax</p>	<p>ARIZONA CONTRACTOR'S LICENSES: ROC 070721 (A) ROC 070724 (L-77) ROC 070722 (B-01) ROC 070725 (L-79) ROC 070723 (L-04) ROC 108380 (L-45)</p>		 <p>Will Herzog Director of Marketing Business Development Manager, West 860.227.0182</p> <p>will.herzog@ReCommunity.com 1919 E. University Dr. Phoenix, AZ, 85034</p> <p> PRINTED ON RECYCLED PAPER</p>	
 <p>Steven M. Viny - CEO</p> <p>4451 Renaissance Parkway • Cleveland, OH 44128-5754 Phone: (216) 831-1818 • Cell: (216) 496-3486 • Fax: (216) 831-1868 sviny@envisionwaste.net</p>			 <p>Chris Hawn North American Sales Manager chawn@machinextechnologies.com</p> <p>MACHINEX TECHNOLOGIES INC.</p> <p>716 Gallimore Dairy Road, Suite 103, High Point, NC, 27265, USA 336 899-8514 336 210-3135 Toll Free: 1 877-362-3281</p>	
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