



Speaker 1 - 00:25

Sam.



Speaker 2 - 00:55

Okay. Hi. We'll let everybody in here in a second.



Speaker 3 - 00:58

Okay. It is recording now, but that's fine. So just want to make sure.



Speaker 2 - 01:02

Okay, that's perfect. Actually, I just want to make sure we had our. Everything together here.



Speaker 1 - 01:11

Gotcha.



Speaker 2 - 01:13

Let's see here. I got the questions. Okay, I think we're about ready to go. Okay, let's let everybody in and then we'll kind of go from here.



Speaker 4 - 01:28

Admitting everyone.



Speaker 2 - 01:30

Okay.



Speaker 1 - 01:36

Okay.



Speaker 2 - 01:37

Good morning, everybody. We'll get started here just shortly. And we are. I'll announce it once we get going, but we are going to be recording.



Speaker 1 - 02:09

I have a wood.



Speaker 3 - 02:10

Oh, Jesus.



Speaker 1 - 02:34

All right.



Speaker 2 - 02:40

I don't know if we'd fed everybody in the room. Good job. We did this online.



Speaker 1 - 03:21

Okay.



Speaker 2 - 03:55

Okay. It's 9 o'.



Speaker 5 - 03:56

Clock.



Speaker 2 - 03:56

I think we'd like to get started. I know everybody has a very busy day. I just want to announce that everybody. That to everybody that this will be recorded and we will be putting this up on the website under the procurement section once it's ready. So if there's any concern or question on that, please let me know and we'll work through that. In addition, we do have Elisa here, my assistant. She is working through and making sure that recording and letting everybody in. First, I want to start out with regards to the agenda when we move to slide two here real quick. Okay, thank you. And I'm not sure, Travis, I'm not sure who's running it on NCS side. So I do appreciate this morning. Thank you. But we'll start out here with some quick housekeeping, other items for the next couple of slides.



Speaker 2 - 04:49

But first, let me start out with the agenda. Just want to start walking you through today's agenda so you'll know what to expect. First, we'll begin with welcome and introductions, along with a few housekeeping items about how we'll handle today's session. Next, we'll move into the overview and purpose of this outreach meeting where I'll explain and the team will explain the authority's objectives and why your participation is so critical at this stage. Then we'll highlight a few quick facts about Broward's solid waste system, the challenges we face, the population growth, the recycling rates and landfill capacity. After that, we'll spend some time walking through the three requests for proposals. Residential curbside recycling, processing, yard waste recycling, processing, and long term disposal. These are the core elements of the procurement package.



Speaker 2 - 05:37

We'll also review the tentative schedule and I'll get to that in a little bit. That might be changing with regards to some new information that we have which shows how we got today's outreach meeting all the way through the contract possible award in February 2026. Toward the end, we'll open up the floor for discussion points where we want to hear from you about your capabilities, your ideas, your concerns, any items that you think are important for us to bring up, maybe possibility concerns with regards to the timeline, et cetera. Because we do want to make sure that you have the opportunity to be able to provide a great product for the authority.



Speaker 2 - 06:13

And then we'll wrap up with some action steps, next steps and provide guidance on where some reference documents will be shared to be able to support your review and proposals for the solicitation. In addition to that, if could please go through and I'm still having people come into the meeting, so I apologize about that. Make sure I got the chat. Also real quick. Thank you Travis, for that. If you could place your name and the name of your company that you represent in the chat for the attendance list, it would be appreciated and help us for who's in attendance today. Okay, so with that can we go to the next slide? Okay, we are next slide.



Speaker 1 - 07:04

Thank you.



Speaker 2 - 07:04

Welcome introductions. Okay, so with that opening. Thank you very much everybody. Good morning and welcome. I want to begin by thanking each of you for making time here today. Hopefully this virtual option works much better for you. This outreach is important milestone for Broward County Solid Waste Authority. Your participation ensures that the upcoming procurements are informed by real, real world experience from the industry. My name is Todd Storty. I serve as the Executive Director of the Solid Waste Authority of Broward county. And it's my role to guide the authority as we implement the new regional Solid Waste and Recycling Master plan. I'd also like to acknowledge the leadership of the governing board and the executive committee who represent Broward county in the 28th cities, plus the county of the 31 that participate in the interlocal agreement.



Speaker 2 - 07:54

Their vision, their collaboration created the foundation for this new authority. In addition, I'd like to thank the consulting team, SES engineers, Arcadis Resource Recovery Systems and Mercury Communications, who's not

here today, who have worked side by side with us to develop the master plan and with the consultant team to draft the. We'll be drafting the RFPs. A quick word on housekeeping. This is an interactive session, but we'll hold most of the questions until the discussion portion near the end. Please jot down your comments and we'll provide Opportunities for written feedback after the meeting. All the reference materials, timelines and draft scopes will be shared on the website with you following this session. With that, let's move to why we are here and an overview and purpose of the meeting. So, next slide please. Thank you.



Speaker 3 - 08:47

There we go.



Speaker 1 - 08:48

Slide 4.



Speaker 2 - 08:51

So why we're here today. The purpose of the industry outreach meeting is to introduce the authorities upcoming RFPs and to give you, our industry partners, a clear picture of what we're looking for while also hearing your feedback. Broward county currently generates nearly 5 million tons of waste annually, yet we recycle only about 29%. That's far below the state of Florida's recycling goal of 75. At the same time, our population is growing nearly 2 million today and projected to grow nearly 20% over the next 40 years. That means waste generation will climb to more than 7 million tons annually by 2065. Our landfill capacity is limited, and while waste energy plays a role, it cannot solve the challenge on its own. That's why the cities and the county have come together under a new interlocal agreement to create the Solid Waste Authority of Broward County.



Speaker 2 - 09:43

After more than a decade of operating separately, we are now have. We now have a regional governance framework to leverage economies of scale, harmonize services across the municipalities, make strategic investments infrastructure and programs, and the speak is one unified voice on state and local, state and national policy issues. Today's meeting reflects one of our core commitments, transparency and engagement with the industry. We want to make sure that the RFPs are clear, realistic and aligned with what you can deliver, while also pushing us towards our goal of zero as getting as close to zero waste to the landfill vision as possible. In short, today's. In short, the purpose of today's partner of today is partnership because we can't meet Broward's future waste needs without the innovation and capacity of the private sector. So I do want to say thank you for attending again today.



Speaker 2 - 10:43

I'll have some closing documents after that. Right now I'm going to pass this over to the consulting team.



Speaker 3 - 10:52

Okay, thank you, Todd. My name is Daniel Deitch. I'm with SCS Engineers and I serve as the project manager for the development of the master plan. I'm joined by two of my colleagues, project leads from Arcadis, Leah Richter and Travis Barnes from rrs and they'll be joining me in their remarks later in the presentation. So as Todd mentioned, this really is about partnership. So as we started to develop the master plan, we look at various pathways to get to the Goal, which is to achieve 75% recycling. We applied a zero waste lens which really had us focus on behavior change upfront and then moving progressively towards an integrated solid waste management system. So on this slide, you can see that there are a lot of existing facilities within Broward County. What we don't have is a lot of landfill capacity.



Speaker 3 - 11:49

So there is the Broward county landfill, but that only accepts class 3 waste, not class 1, like the majority of the single family homes and the multifamily properties set out at the curb. So we realized quickly that in order to stand up the this integrated solid waste management system, we really do need to rely on the existing market participants as well as those that want to enter the marketplace and help partner with the solid waste authority to meet that end goal, which is the 75% recycling rate. As Todd mentioned, there is a lot of waste that is generated today in Broward county. And of that I think most folks can appreciate the accounting methodology that the state of Florida uses. There's both a certified recycling tonnage and there's also non certified tonnage.



Speaker 3 - 12:47

When you add those two numbers up in 2023, Broward county was at about 39% recycling. Approximately 500,000 tons was processed at the existing waste energy facility. And that leaves us with approximately 3 million tons of waste that still needs to be managed at end of life. And as Todd mentioned, these tonnages are going to continue to grow considerably over our 40 year planning horizon. It is absolutely tied to population, but it's also somewhat unique that Broward county is a tourist based community. So there's a lot of transient activity within Broward county that contributes to the waste stream. But what this tells us is that there's a lot of opportunity to beneficially use the waste stream components. And let me flip to just a bottom line slide that reflects the composition of residential waste in Broward County.



Speaker 3 - 13:43

So based on a recently completed waste composition study, a little bit more than 30% of the waste stream is

recyclable. The larger portion is the compostable material and sort of feeds into why we're looking at a beneficial use project for yard trash and eventually to bring in other organic waste or food waste into the system. And there's more than 10% that is potentially divertible that we believe that we can access and leverage in beneficial use based on the waste stream today, which still leaves us with more than 20% that really does not the waste that does not have beneficial use identified at this time. So all of this sort of leads to, well, how do we gain control over the waste stream. Part of that is on the side of the authority.



Speaker 3 - 14:37

The ILA members need to know what the financial impact is transitioning from sort of each municipality going it alone to all of the municipalities within the interlocal community working together. So we have identified three solicitations that will help us sort of secure commitment and sort of identify what the pricing will be in the short term and over the long term. So the first solicitation that we are working on is for residential curbside recycling. And we asked my colleague Todd Barnes, Travis Barnes, to show share with us some highlights from the residential curbside recycling solicitation.



Speaker 1 - 15:23

Hey, good morning everyone. So I'm Travis Barnes with Resource Recycling Systems. We're part of the consultant team assisting the authority. And first of all, I just want to thank you all for being here today. We really appreciate your participation as part of the master plan process. We've recognized that there is a lot of existing privately owned infrastructure within the county. So thank you all for what you're currently doing to increase the recycling rate within the communities that you serve as well as in the region. And so the short term vision for the authority is not to own a recycling facility, but to really have a supply agreement with a MRF operator that can offer a long term partnership to really engage with the communities and try to increase that recycling rate.



Speaker 1 - 16:09

And so as part of that it needs to be recognized that there's a lot of diversity in the services currently provided to the residents in Broward County. So you've got some communities that are offering single stream collection, others are still doing dual stream and some communities have abandoned their recycling programs. About 20% of the population do not have curbside access right now. So over the course of the contract term, and we're envisioning about a 15 year initial contract term and we want your feedback on that later when we get into discussion. The goal is to have some initial tons committed from those communities that can right off the gate under the umbrella of the authority, but over the course of that contract bring in more communities into the fold as we harmonize those curbside set out requirements.



Speaker 1 - 16:54

The targeted list of recyclables that we'll be wanting to have in the program as well as the messaging to try to increase participation as well as reduce contamination in the program. Contamination is one concern that's on our radar. And I'm sure you all are familiar with the SCS recycling composition study that was done over the course of 2023 and is available I believe on the website showed that we're right about 32% contamination, which is substantial and something that we definitely need to work on and acknowledge. So we're interested in feedback on that. And as we work to bring in new communities, the goal is to really harmonize those level of services, but also the messaging to really cut through some of that residential confusion. Somebody's speaking, if you can. Mute, please.



Speaker 1 - 17:44

But the goal is to get everyone on the same page with the same list material so they know exactly what to put in their curbside cart. And we can increase participation that way. The authority is also looking at utilizing their policy tools. So it's been considered that we might pursue mandatory recycling for the residential as well as the commercial sector, which would hope to boost participation as well. So we can get into the questions later in discussions about that. That's kind of an overview where we're at with curbside recycling, where we're intending to go and look forward to having some robust discussion about that. I'll hand it over to Daniel again to discuss the yard waste procurement.



Speaker 3 - 18:22

Okay, thank you, Travis. Yeah, so the second solicitation that we are working on is for residential yard waste. And we are similar to the recycling model where we're treating this as a supply agreement. So we know that there's current service providers within Broward county and those even beyond Broward county that can beneficially use yard trash. You know, we're looking at an amount initially of about 100,000 tons of material. And again, this is. We're looking at this as a first step where we would first focus on yard trash. So from the point of set out to process that material either into mulch or compost, basically turn that waste stream component into a beneficial use product. Obviously, odors are a big concern from an operational standpoint. Less of a real consideration just dealing with yard trash.



Speaker 3 - 19:20

But we have to be mindful of the impact of the operations, especially because we want this to be the first step towards also processing food waste from both residential and commercial generators. But that will be a future activity. We are not at this point thinking about limiting it to a single processor. We really, you know, even though the county is not enormous geographically in terms of total area, but we are thinking about how do we break up the county so that we can better align the processing with. With the collection. With that, I'm going to turn it over to Leah, who will share some thoughts on the long term disposal solicitation for municipal solid waste.



Speaker 4 - 20:09

Good morning, everybody. Again. Leah Richter with Arcadis. Thanks so much and I just echo my colleagues and the team's sentiments, really appreciating all your time and energy over the last year plus and we're really looking forward to moving into the next steps. So you know, we've spoken about residential recycling, residential yard waste, and now really it's everything else. You know, obviously as we've previewed, you know, there is a significant volume of material within the county as well as, you know, a large number of facilities that already exist. So the Authority is really looking to Consistent with the other solicitations and the other waste streams, we are looking for a supply agreement services really intended to provide for the disposal of the remaining waste stream, which would consist of the residential and commercial municipal solid waste from the authorities, participating municipalities and unincorporated Broward County.



Speaker 4 - 21:14

So we're looking for proposals to provide a solution for the disposal of all of the post recycled MSW collected by the Members, and we intend to award one or more contracts to qualified disposal contractors. I should mention that as you all may be aware, the use of the South Broward Resource Recovery Facility intends to continue, but the structure of how waste to energy is going to be included in the solicitation does remain under consideration by the Executive Committee, and that will ultimately be a policy decision, but that will all be framed out within the ultimate rfp.



Speaker 4 - 21:53

So the solicitation will also include the anticipated tonnage to be managed throughout the contract term, as well as additional detailed information relevant to the scope, such as waste composition, tonnage generated within each member's jurisdictional boundaries, as well as a timeline of when the existing contracts between the individual Authority members and their respective service agreements service providers expire. And you'll also have the benefit of all the reference materials associated with the master plan development over the last year and change. So you'll be expected to identify what we are referring to as a proposed point of entry or receiving facility or a disposal facility all located within Broward County. Or, I should clarify, the point of entry or the receiving facility must be within Broward County. The ultimate disposal facility can be elsewhere, but you'll be receiving MSW delivered by the Authority members.



Speaker 4 - 22:54

They'll be responsible for delivering the MSW material to the approved point of entry or the disposal facility that you propose. And you can also propose multiple points of entry to facilitate access and reduce hauling distances for the Authority members. So the MSW will be accepted at either the disposal facility or the point of entry and then transferred or hauled to the approved disposal facility if applicable. And the Authority is going to expect that you provide all labor, materials, maintenance services, supplies, equipment needed to accept and take ownership and responsibility of the MSW from the point of entry through to the safe and lawful disposal at the proposed disposal facility. You'll also be expected to maintain sufficient capacity throughout the term of the agreement.



Speaker 4 - 23:48

And similar to the other contracts, we are looking at an initial 15 year term with potentially three 5 year extensions for a potential total 30 year term. So you know, typical requirements will be, you know, around maintaining the appropriate permits and regulatory approvals, all of the necessary operations. There may be some specific requirements of the authority, such as priority for authority members, obviously odor and noise considerations, and last and not least, but you know, public outreach and education is a high priority for the authority. And really you as a partner will provide an essential service and role in the design, development, printing, distribution of public education materials. So really contributing content and providing any non proprietary materials that may be useful, participating in meetings and hosting a number of tours of your facility, all as a partner to the authority.



Speaker 4 - 25:01

So I think there'll be quite a bit more obviously in the ultimate solicitation, but that gives a little overview of what the expectation will be. Thank you.



Speaker 1 - 25:12

Thank you, Leah.



Speaker 3 - 25:13

Thank you, Travis. So this is really the heart of why we're here. We recognize that this, and it's been stated many times, this is a partnership and we want this to start now. And part of that is hearing from you as potential proposers and interested parties to get your feedback. So the solicitation really reflects reality. We want to make sure that we are understanding what the pressure points are for you in responding to a solicitation and what some of the key attributes are. And as we solicit your feedback, it will be reviewed and discussed and adjudicated and ultimately is going to find its way into the solicitations. So this is a great opportunity to share your thoughts, your ideas, your concerns about what the requirements will be in the solicitation.



Speaker 3 - 26:16

So I realize that at these sorts of events there may be a reluctance to ask questions or to share information. But we ask that you put any reservations aside and share with us some of the key ideas that you have so that we can potentially reflected in the solicitations. I realized that we sort of hit the high notes for each of the solicitations in terms of scope of work. But let me ask the question and I'll pause to see if there are any questions about the scope of work or suggestions for the scope of work that will make this a more attractive series of solicitations for you okay, Michael?



Speaker 6 - 27:10

Good morning everyone. Can you hear me okay?



Speaker 3 - 27:12

Loud and clear.



Speaker 6 - 27:14

So the only question I have are just a couple small ones. The first one is normally when you have an event like this, there's an opportunity to actually read the scope of work prior to. So it's very difficult to say what questions we may have until we know what's actually in the documents. So normally you would release the documents, allow two to three weeks for entities that are interested in proposing an opportunity to read through, develop some feedback, and then have an event to kind of go through that feedback. So is there a plan to do that or.



Speaker 1 - 28:01

Yeah.



Speaker 3 - 28:01

And Michael, it's a fair question and not to make excuses, but we are moving at light speed. So the development of the solicitations was authorized on September 19. We have drafted the scopes of work and they will be released. And in parallel, we're developing complete solicitations. As Todd mentioned at the start of this event, there is still conversation within the executive committee in terms of the timeline. So where we started was we had an end date that we needed to hit in order to issue the solicitations, evaluate them, and then prepare for contracting. It was a very tight schedule. So in an ideal world, you're absolutely right. We would have released the scopes of work well in advance. We simply did not have the time. However, we may very well likely have more time.



Speaker 3 - 29:00

So there may be some relief on the solicitations to allow for additional engagement and a more thoughtful process. So I guess the short answer is stay tuned. We will provide further updates on the schedule. And at this point it looks like we may have more time for everybody, for both the authority, for the consulting team and for potential proposers.



Speaker 2 - 29:32

One more comment with regards to that. We will have a pre bid meeting if we are moving forward with the current schedule on October 27th. So we will be able to see the draft and be able to add and ask, add comments and ask questions at that point. Pre, pre bid meeting on October 27th also.



Speaker 6 - 29:51

Yeah, I guess my only response to that, Mr. Story, would be that a lot of times it's better to iron out any issues that proposers might have prior to even a pre bid meeting because then it becomes a little bit harder to change. So I would just say this is probably a very significant opportunity for any interested proposer and that you shouldn't necessarily rush through that in order to get the best product, best partnership that you can. I would make sure you leave enough time to that everyone's Comfortable with what's in there.



Speaker 1 - 30:34

That would be.



Speaker 6 - 30:36

And then understood. I had a question and this not necessarily tied right to the RFPs, but I've seen the schedule of different things going on this month for the county and the Solid Waste Authority and I was just curious. I saw there was presentations coming up I think on the 14th that you're requesting mostly around the C and D piece of it, but there seemed to be commercial recycling in there as well, which seemed kind of odd to me. I would think you would want to pair that with this, with the residential single stream or residential recycling. And there was a number of entities ourselves included that made presentations beginning of this year.



Speaker 1 - 31:24

I think it was.



Speaker 6 - 31:26

How would this different. How would this differ from what we proposed or presented several months ago with.



Speaker 2 - 31:33

Regards to the CND slash commercial subcommittee meeting on the 14th? We are just really trying to get an understanding of the capabilities out there. It was a request of the subcommittee member to bring industry to be able to express where they are with regards to capabilities. We do understand that the commercial recycling could be a portion of obviously processed at the same type of facility with the residential recycling. But as far as that goes, it's more of. More of an item that would be pushed out by the cities and the county and not something from the Solid Waste Authority. And we would just provide bidding guidance and maybe oversight with that type of program, unlike this solicitation where this could possibly actually be managed by the authority.



Speaker 2 - 32:22

So the difference would be that we're trying to framework, put a framework around that the parameters around commercial and our C and D system that we can help the cities develop their own ordinance to be able to push out on an individual basis.



Speaker 6 - 32:40

Okay, that helps clarify. Thank you, Mike.



Speaker 1 - 32:47

If I could respond to that. So this again, this is Travis Barnes with rrs. Again, thanks for your questions on the schedule. Since we kind of touched on that and how tight it is and the concerns that you've got about that, which are understandable about how long would a firm like yourself want to see us put something on the street to allow proposers to develop their proposal? How many days do you think would be appropriate to develop, you know, an adequate response of something of this size? And then I can touch. I'll circle back touch on the commercial and residential differences a little bit as well.



Speaker 6 - 33:19

I would say you would want to release a draft document for interested parties to review. Have an event similar to this where they could provide feedback before the draft is actually finalized and released. That will help minimize Your pre bid issues and questions and you would want to leave at least two or three weeks to review that before that meeting takes place and then you release the documents. Probably at least another two to four weeks to.



Speaker 1 - 33:54

Have a pre bid meeting.



Speaker 6 - 33:56

And then as far as the proposal itself, this sounds like a significant undertaking. I would say around six to eight weeks in that range would give the entities enough time to put forth their best proposal.



Speaker 7 - 34:14

That makes sense.



Speaker 2 - 34:16

Good.



Speaker 3 - 34:19

And we also recognize that some interested parties are looking at single proposal where others may be looking potentially at all three. So we're mindful of that. We tried to be as accommodating as we could be. When we developed the initial schedule, we targeted 45 days on the street. But that was really to fit within the timeframe that we had to navigate through. Our hope is that there'll be more time to follow a process more aligned with what you're sharing. So more time up front to make sure that there's adequate engagement, that solicitations really line up with potential proposers capabilities and recognizing any constraints that may exist. So thank you for the feedback.



Speaker 1 - 35:17

Regarding the commercial recycling Mike. So I think the intent of the authority, and it's not yet decided, but the intent would be to have the cities put forth some type of ordinance that is as consistent as it can be to require commercial recycling. But the cities don't, you know, have flow control over where that material goes per se. But just to require those commercial entities to start recycling more, to divert more away from disposal. Whereas the solicitation would be focused on residential curbside services. So that would be the difference there.



Speaker 6 - 35:50

Yeah, that was the piece I was missing. Thank you. Understood.



Speaker 3 - 35:57

Any other questions or feedback on the scope of work?



Speaker 1 - 36:04

We've got. Hey guys, can you hear me okay?



Speaker 6 - 36:09

Yes.



Speaker 3 - 36:11

Well, appreciate you guys are moving at light speed here and also appreciate the partnership posture that you guys have. One thing that struck us is there seems to be a pretty big opportunity for mixed waste processing here and was wondering if the. Because you can do mixed waste processing in concert with any other sort of disposal technique you guys want to pursue. Whether it's incineration or landfilling, it just reduces the amount of waste that needs to be disposed of and optimizes the, you know, the value of what's in the trash, which I feel like is good for sort of all constituents here. And is there a way to incorporate that into the RFP for those that want to pursue mixed waste processing?



Speaker 4 - 37:03

Yes, I think. And I can address that. That will be one of the options available. For the long term disposal, I mean, we really are looking at open solutions. There will be a number. The expectation is that there will be potentially one or more awards. So there is room and as you see, there is quite a large volume of waste. So we think there is room for many opportunities for participation. And it will be written broadly.



Speaker 3 - 37:37

Perfect.



Speaker 2 - 37:38

Thank.



Speaker 1 - 37:44

You. Are there any other initial questions from the group? I'm trying to scan everyone's, see if there's any hands up. If not, how does everyone feel about the initial contract term? The length that we've discussed to have kind of parity across all three of the potential RFPs would be a 15 year initial term with up to three five year renewal options. What's everyone's thoughts on that term? Is it what you would like to see or is there something else you'd prefer?



Speaker 3 - 38:32

Mr. Harris?



Speaker 5 - 38:38

Hey, good morning everybody. Sorry, I had an unrelated question to your question, but I'll just answer. I mean that 15 year initial term with the three optional five year renewal terms seems adequate to me. I'm interested in the recycling processing portion of this master plan and the potential RFP opportunity. And if this was listed in anything that you've shown so far, I apologize in advance. But is the plan to issue an RFP that would involve a design, build and operate of a recycling facility or would the authority own the facility? And the RFP would be to operate and maintain and market the material from the facility.



Speaker 1 - 39:30

Thanks, John. Good question. So I can jump on that one. So it's not envisioned that the authority would own the facility. Our timeline is still being debated and ironed out. So would that allow for a private new build? Will be determined by our executive committee and where they're wanting to go. Our intent would be to cast as big a net as we can to get as most competition with those that provide the service. So that will be determined based on when we've got to have a commencement date and kind of backing into it based on the authority's priorities.



Speaker 1 - 40:05

But what I'm hearing from you is that there would be potential interest from your company to step into that as a option if that were allowed as the, as part of the RFP for a new build to have enough time to enable that to take place?



Speaker 5 - 40:22

Yes, absolutely. I mean, we have experience partnering with municipalities and in both fashions and of course, you know, some options in between that to develop, you know, design, build a greenfield facility. You're looking at probably two years from the award of the RFP just to give you a sense of what, how we would envision that timeline. You know, that's an independent opinion, of course, but that's what we've seen and in recent similar

situations. So timing would obviously be a factor if that's the route. There's sometimes some opportunistic ways to short circuit that if you can find an already built structure and just start putting equipment within that. But it's asking for a lot of, in most cases and without having done the real estate searches and things like that, I couldn't even say that's within the realm of possibility. But yes, absolutely.



Speaker 5 - 41:29

Interested in a number of ways, but was just curious what the direction was looking like from the initial drafts of the scope.



Speaker 1 - 41:36

Yes, thank you. And so just to summarize real quick, what I'm hearing from you is that your firm would need at least a minimum of probably two years after RFP award to actually deliver a new facility. That's understandable and I just want to make sure we're capturing that for our timeline considerations.



Speaker 4 - 41:54

And I think, John, that is correct. Just one other point of clarification. You did ask the question about ownership and you know, at this point the authority is not intending to own facilities. It would be, you know, a service agreement with a firm company facility such as yourself and whether you needed to come in and build, you know, that would be part of your ultimate proposal.



Speaker 5 - 42:20

That's great. Thank you for clarifying that. I just had one more question as it relates to a potential recycle processing rfp. If I can squeeze one more in there. It's really more of a comment probably at this stage because I don't know if you guys have picked a direction on this, but it seems to be more popular in a recycle processing RFP to make it such that pricing proposals include, let's say, a processing fee per ton and then a share of the revenue from the proceeds of sales of the commodities that are recovered. There's really kind of two different ways to try to gauge AMV on the revenue share portion. One is to make it to where it's tied to an index price that's relatively publicly available.



Speaker 5 - 43:08

And then the other option that seems to be more popular is to peg it to actual sales price. I guess I have a question of if you guys have gotten to that level of detail in the process, and if so, if you're leaning any one direction, but also

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just to give a plug for what our personal preference is that the relative value to the municipal partner is the same regardless of which direction you go. With our position on. On one option versus the other is that we can do either. But to peg its actual sales price does create typically just more accounting. It's a bit more tedious to invoice and track everything and ultimately it just leads to a higher processing fee. The net value is the same, but that's just our personal opinion.



Speaker 5 - 44:03

So whenever we get into these situations where we can kind of get ahead of an rfp, as it's written, we advise or at least ask that you choose the index option just because it's a lot more concrete and typically respondents will cook up a processing fee that's relatively lower.



Speaker 1 - 44:27

So yeah, great feed. Yeah, great feedback on that. As of now, tentatively we are leaning towards using the index pricing, but we appreciate the feedback that, you know, you see some potential additional costs on the administrative side of using actual sales prices. So we'll note that. But as of now, we are leaning towards using the indices.



Speaker 5 - 44:54

So many details you just never would have thought of.



Speaker 1 - 45:00

We see Grant has a hand up. Grant, did you have any comments? If so you're.



Speaker 8 - 45:16

I. I did, sorry.



Speaker 9 - 45:19

Thanks.



Speaker 8 - 45:21

Thanks for taking the question. So can you help me understand the timing a little bit better, especially at the end. So you have on something that I saw, you know, potentially a February 6th governing board awarding of the contract. But I also understand that all of these after, as per the ILA agreement need to go back out to the cities for them to approve what they were calling the, like the facilities plan. And so there's going to be a time where it has to go back out to the city.



Speaker 8 - 45:56

So what I'm trying to understand is how you can award a contract when it hasn't gone back out to the cities yet for the cities to say we are joining and explain a little bit about how the contracts might be evaluated and maybe you come up with the best options and things like that. But how can you award before the cities have decided whether they're going to join the ila?



Speaker 1 - 46:30

Good question. Daniel Todd, you want to take a stab at that? You want me to take a stab at it?



Speaker 3 - 46:37

Sure, let me take a shot at it. So the way that the interlocal agreements between that sort of stands up, the authority is structured is that the facilities amendment and the master plan need to be adopted by the middle of August. So the idea was that to issue the solicitations and come to terms and execute agreements in February, but hold the implementation still for. For several Years. So some of the concepts that we've been discussing is holding the price but escalating it from the point or the time of contracting to the time of implementation. And part of it is that we're not dealing with the collection side in terms of dictating to all the ILA communities. They are still going. Each community is going to be responsible for collection and each community has their own current contract with expiration dates that don't line up.



Speaker 3 - 47:41

So part of it also is sort of feathering in these contracts to coincide either with the expiration date of the agreements or where the agreements can be modified so that they could send material to a designated facility earlier. So I'm not sure if that addresses your question.



Speaker 5 - 48:04

Yes.



Speaker 8 - 48:04

So let me see if I could take it in a different direction. So a company that is potentially proposing one of the solutions, whether it's recycling yard or solid waste, may not know what communities are actually joining at the time when you award the contract. So I understand that you're going to be putting it out with certain amount of tonnage and different things of what your estimates are, but then based on what it goes back out to the cities, it sounds like sometime By August of 26, some, you know, municipalities may choose not to go. And that could potentially have a material effect on the, on the contracted amounts that you've stated.



Speaker 8 - 48:55

So again, I'm just trying to understand how you could potentially award a contract, sign a contract, even holding the implementation at bay until such time as an effective date, when potentially you don't know who's going to sign on and how much material you have.



Speaker 3 - 49:15

Yeah, and part of that is we have to be clear eyed about the risk on the authority side because there is uncertainty. So in order for the authority to continue beyond August, it requires 80% of the ILA members by population to sign on or to approve the facilities amendment and the master plan. Which is part of the reason that we're still in discussion around the timing of the solicitations. So starting at the initial purpose, it was to secure actual costs for the management of different waste stream components. Because the question that the ILA communities have been asking is what is the financial impact for us? And one of the ways that we can estimate what that impact is with binding prices.



Speaker 3 - 50:11

An alternative approach is to use cost ranges and we're going through that deliberation currently and that may affect the timing of the solicitations.



Speaker 2 - 50:25

And Daniel, if I may add another thought that we've been speaking of Internally is that concept of tiered pricing for various volumes and quantities.



Speaker 5 - 50:36

Yeah.



Speaker 3 - 50:37

So that we have the flexibility. So we're sending clear signals to the marketplace in terms of, you know, how this might unfold and to secure pricing at sort of increments.



Speaker 2 - 50:51

Point taken. Grant that it will have a material effect on the price, depending upon who's playing and where the waste is coming from.



Speaker 1 - 50:57

No, no doubt about it.



Speaker 2 - 50:59

It's understood.

Speaker 3 - 51:01



Okay, thank you very much.



Speaker 1 - 51:03

And Grant, if I could, what I'm also hearing is that there would be potential concern from those that might put in proposals, given some of the uncertainty that you raised with the timeline that in interjects a little bit of uncertainty on y' all side that may weigh into how you propose or not.



Speaker 8 - 51:25

I think that's certainly one. I think that's certainly one of them.



Speaker 3 - 51:28

I mean, yes.



Speaker 1 - 51:30

The kind of feedback that we're wanting to help to provide to the Executive committee and others. So that's why I'm not wanting to put words in your mouth to try to summarize. Thanks.



Speaker 8 - 51:37

Yeah, it would just seems that an award prior to it going back out to the cities is maybe out of step, but I haven't studied it all that much. But that's what it seemed like a bit to me.



Speaker 2 - 51:54

So thank you. Let me just kind of say interject here with regards to where we are with regards the Executive Committee, the governing board, the interlocal agreement. Right now there's a deadline with regards to adoption of the interlocal agreement of October of August 2026. That is our driving number right now. Because if the interlocal agreement with the facilities amendment is not adopted by at least 80% of the city or population within Broward county, the interlocal agreement dissolves. So there's a push by the Executive committee and the governing board to be able to provide not only the master plan development, which is online already, but the facilities amendment to include actual cost. Now, there has been a. And that was a request by a number of the current members.



Speaker 2 - 52:44

There has been further discussion since the last meeting that we could delay the actual cost and use cost ranges to be able to go out to each of the member cities to be able to get the final adoption of the master plan and the facilities amendment that is in discussion. We'll have that more of the discuss that discussion on Monday at the Oct. 6 executive committee meeting. We understand that right now the way that the RFPs are being requested with the dates, the approvals, that a number of that in Essence, by August, that we may not get 80% of the population. This may fall apart. There's a lot of unknowns right now. We understand that. We've communicated that to the executive committee. I think there is, and there'll be a discussion about a proper path to move forward with regards to this next step.



Speaker 2 - 53:38

We understand that right now we could use the cost ranges to go back out to the cities and give them opportunity to understand the cost impact to their cities. If we push forward a number of the recommendations and delay the RF20 process to sometime next year after we get approval or adoption by 80% of the population within Broward county, that's a further discussion. But because of the timeline right now of us trying to meet the August deadline, August 2026 deadline, it forced us with this compressed RFP schedule that I know a number of you've commented on already, that is not optimal. It may not provide optimum pricing. It doesn't give enough time for feedback. But we are working towards meeting the requirement in the current ILA and the request by the members to come up with hard numbers.



Speaker 2 - 54:32

If we can transition this to on Monday to more of using the cost estimates in a range that'll be able. We'll be able to work through that. And then we will delay this RFP process until sometime 2026, when we have a better understanding of who's in, who's out, and then provide better numbers and more time for the RFP process to take into account a number of the comments here. Did I miss anything? Daniel? Got it. Okay. So we understand this is a little out of whack, team. Sorry about that. But it really was driven by where we are with acceptance of the master plan in the facility amendment by 2026 and giving the cities the time allowed within the ILA to do that adoption. If we can use the cost estimates, which will be discussed on Monday, that will change this RFP process. This.



Speaker 2 - 55:33

It'll most likely push the RFP process to sometime later next year after we get a better understanding of who's in and who's out. I hope that's a little bit better. I can't really get into more detail on that. That'll be discussed in detail at Monday's executive committee meeting.



Speaker 3 - 55:58

I see that Alan Witters has his hand raised.



Speaker 1 - 56:01

Yeah.



Speaker 10 - 56:01

Hi, everybody. My questions are on risk. You're asking a bunch of service providers to make a fairly significant investment. And is the authority going to be the one that guarantees the payments and the waste supply, or how is the guarantees going to work, are they going to pass down into the cities and if the authority is going to possibly be gone in August, I don't think that's a real reliable solution to have a guarantee on a 15 year contract. So you know, if somebody spends 50 million, 100 million to service this, there's going to be required guarantees on the payment and waste supply and is the authority going to be stepping up or the individual cities and has to do with risk management.



Speaker 2 - 56:52

With regard to the risk. We understand that there's risk with this, especially with the way that is currently in process with the rfp. We, that's why we have asked for the number that would be somewhat guaranteed. But we wouldn't start actually asking for implementation of the services most likely until January of 2028. That wouldn't start later next year in 2026. And that was to be able to work through this challenge that we're having right now. With regards to adoption of the master plan in the facility as amendment by October 2026 and understanding a possible funding method for the authority going forward. There's discussion with regards to an assessment. There's also discussion with regards to a per ton surcharge on the tip fee and how do we be able to integrate those funding mechanisms for the authority.



Speaker 2 - 57:50

As far as some of the portions with regards to what we're asking for on the rfp, we would envision that the funds would be coming from an assessment or a per ton surcharge that would be paid for by the cities to the authority and the authority would actually be paying the bill. But we won't know the answer to that question until adoption of the master plan sometime later next year by the cities. And then the actual start of the contract would not be until two years later, until probably most likely 2028, January20, so that we can resolve how we would be funding the authority with the cities.



Speaker 10 - 58:34

Yeah, my question is more about our business where we don't require any public funding. We don't ask for any of that to happen. We fund everything and we're just looking at how we would guarantee our investment and that's would save the county and all the cities a significant amount of money. And we just need to understand that guarantee structure that could be put into place for that to happen. And that's it.



Speaker 2 - 59:01

That's in development right now. And it's a discussion that we'll be having in somewhat of a detail to give background to the executive committee and the governing board members on Monday with regards to the funding and the financial plan, but that's still in development.



Speaker 3 - 59:16

Okay, thank you. Other questions, comments or thoughts on risk allocation and cost stability? And we're hyper focused on this as well because we know that there's a relationship between the risks that the proposer community would be taking on and how to achieve cost stability and best available pricing. So as Todd mentioned, the cost allocation, sort of taking a step back from the authority's perspective really is a, it's a policy matter. And these are ongoing discussions with each ILA member because there are opportunities to shift some of the cost elements to the authority to administer to potentially decrease the cost or the billing from each individual municipality. So let me throw the question out to the group, if you could share some of your risk considerations just like Mr. Whittles did, to help us understand where the pressure points are for you.



Speaker 3 - 01:00:41

While we think of these solicitations really as service contracts, we realize that it does require either utilizing existing infrastructure or building new infrastructure to meet the requirements of those services. In this case, I'm not going to take silence as an indication of little or low risk. Well, if anybody wants to share on that topic at any time, please let us know. And I should say any feedback that you are not comfortable sharing at this event, Todd's information will be presented at the end and you can certainly send questions to him. I want to just focus on the number of awards by solicitation because we realize that may be a determining factor whether somebody wants

to propose whether there is a single award or multiple awards.



Speaker 3 - 01:01:56

So just curious on your thoughts in terms of what would make this, any of these solicitations more attractive to you. Would you prefer a single award or multiple awards? Again, from the authority perspective, we're trying to balance, you know, building market capacity within Broward county as well, and that would be leveraging current service providers. I'm not sure if silence should be taken as it doesn't matter. But if you do have thoughts and again, you're not comfortable sharing at this moment, please share your thoughts with Todd after this event.



Speaker 1 - 01:02:57

And I'll add Daniel, I think as of now, and you know, subject to change, but we're leaning towards potentially awarding to opening to multiple vendors for the disposal and for yard waste processing on recycling. We're leaning towards awarding to a single contractor currently. So I don't know if that sparks any additional conversation from any of those in attendance.



Speaker 5 - 01:03:31

I ask you to expand on what you mean by multiple awards. Are you referring to specifically like the geography of the county, splitting it up into parts, potentially, or multiple aspects of the service. Like if it's a recycle facility, awarding one vendor to design and build and then another to operate. I'm just trying to get a better understanding of what you mean by multiple award.



Speaker 1 - 01:03:59

So kind of think of it more as, like, directing the flow. So on the recycling side, the intent would be all the ILA authority member communities direct their curbside recycling to one awarded vendor. That would occur initially with those that, you know, there'll be a group that does it initially, and then others that come into the fold as their existing service contracts expire, and then they go under the authority's newly awarded contract. Whereas with yard waste and disposal, it could have flow of material going to more than one vendor, whether that's in geographic zones or just based on where the vendors propose. I think that's subject to us determine how we put together the rfp. But the intent would be more of thinking about it as flow control. So curbside recycling would all go to one vendor.



Speaker 1 - 01:04:45

Ideally, yard waste could go to potentially more than one, as with the disposal. Does that answer your question, John?



Speaker 5 - 01:04:55

Yes, that does. Thank you very much.



Speaker 3 - 01:05:01

I'd like to sort of drill down into the weeds a little bit and talk about inbound material, specifically the quality. So Travis touched on the current contamination level that has been studied in Broward county, and it is slightly north of 30%. Just curious how, at least on the recycling side, how that would be managed.



Speaker 1 - 01:05:29

Right.



Speaker 3 - 01:05:29

Is a 30% contamination rate acceptable for inbound material is affected? 35%? Is it 40%? Is it 15%? So on that side, how. What would you be looking at? And really, same thing on the yard trash. Currently, some of the yard trash, some of the communities are commingling bulky waste with yard trash, and we would require that material be separated so that we are securing the cleanest feedstock possible to try to minimize segregation at the receiving facility.



Speaker 1 - 01:06:06

And I'll add to that on the recycling contamination side, the reality of the situation is where we're at right now with about 32% contamination, we recognize that's something that the authority will continue to really strive hard and work for and has already been invested in education to help reduce that. We do feel that getting into a list of targeted materials that is consistent across all the communities and consistent messaging will help with contamination. But from an operator's perspective, what do you feel is a rejection threshold that you'd have to maintain with inbound material coming in? At what point would you say, you know, we can't run that through a facility, we have to reject it. That's something that we're very curious about.



Speaker 5 - 01:06:56

Yeah, I can speak to that if you don't mind. 30% contamination rate would be pretty high. I admittedly have not read the study that was performed and some things that, and I intend to do that. Some things that I'll want to dive into is just like what was the method of the study, what, what items were fired on, things of that nature. Because there can be, you know, polypropylene aseptic containers, poly coated fiber, some of those are grades that a lot of MRFs traditionally are not firing on just because of the latest technology being needed typically to target those items. And that can make up a few percentage points collectively across those three.



Speaker 5 - 01:07:54

You know, we've taken over contracts in the past where contamination rates have been reported and assumed to be much higher, but that was largely a function of the recovery technology that was in place at the time with the current processor. And you know, so we just, we try to put a little bit of scrutiny to the starting point on contamination in many cases is just what I would say to that. That being said, it's, you know, you can still operate with those levels of contamination. It's all just factored into the economics of the processing fee and more importantly the revenue share, because that contamination comes at a cost. But that cost is typically passed back through to the supplier in the form of a negative commodity value, that being the residual. So it's workable.



Speaker 5 - 01:08:54

Some more in depth knowledge of the existing stream would be needed to be able to give a comprehensive answer to that. The other part of your question, what's the rejection threshold? Our contracts typically on average, sometimes it's 40, sometimes it's 50%, but let's just say that it's 50%. For now. If visually 50% of a load that's ejected onto the tip floor is deemed to be contaminated, then the entire load is downgraded to msw. So that leaves a lot of room for variability. So that if Your average is 30%, maybe some loads are coming in 40 and other loads are coming in 20. Those are all accepted within the program.



Speaker 5 - 01:09:44

If your threshold is set at 50 and then only the most heavily contaminated, that in theory would be coming from maybe a section of a municipality or a neighborhood that's not doing as good of a job with their recycling and putting things in the right places. Those are targeted and the feedback's provided back to the municipality so we can direct some education efforts toward that section.



Speaker 1 - 01:10:17

Thanks, John, that's great feedback. So I'd say I put a link for everyone into the chat that goes to the authority's website where you can download the composition studies not only for recycling, but also for msw. And I believe there's C and D component as well as some of the other waste generation studies and things that we're utilizing. And I would say that your guess or assumption might be right in that within that contamination rate, there probably is some glass and other materials that could be recovered by newer facilities that were counted as contamination, but which might not necessarily be actually be contamination based on the fact that newer equipment can get those items or cover it. But I see another hand up if we want to go with is it Alan again? Yeah.



Speaker 10 - 01:11:07

My question is will the authority consider a single bin approach where there's no consumer sorting or local city sorting, where everything's in a single bin and it's all sorted out at the facility?



Speaker 3 - 01:11:23

Great question. So one of the challenges for us is that collection is outside of the authorities purview, but for set out requirements. So I won't rule it out, but that is not the current practice of the ILA members. But all ideas are on the table. But at this time we're looking at specific waste streams, components that are set out at the curb, yard trash, the recyclables, and the municipal solid waste.



Speaker 2 - 01:11:57

Thank you.



Speaker 3 - 01:12:06

Other feedback on material types, quantities and quality.



Speaker 4 - 01:12:15

Yeah, I can just ask a follow up question to that, just to maybe invite some feedback. Is, you know, is there a minimum tonnage that would make this of interest to you? And I mean, obviously that will range depending on what solicitations you might be interested in. But you know, is there a minimum threshold? And again, if that's something you'd like to share separately, we're happy to get that feedback separately as well.



Speaker 1 - 01:12:48

And maybe to ask the same question that Leah's pulling on the thread in a different way. So, you know, there would

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be an ideal amount of tonnage that would potentially offer some economies of scale and price differences based on what the authority could deliver. But would there be, in your opinion, a need for a guarantee on a certain amount of tons to be provided? Is that something where, if there was not a guaranteed amount of tons, but just that, you know, guarantee you'll get what we have? Is that something where you would still propose, or do you feel there has to be some type of minimum guarantee provided from the authority to make the investment worthwhile?



Speaker 7 - 01:13:31

Is that question to Alan Witters. I wasn't sure if that was an open question.



Speaker 4 - 01:13:35

So.



Speaker 1 - 01:13:36

Anyone?



Speaker 7 - 01:13:37

Yeah, yeah, he might have been just taken. But for us carbatera, at least 100 tons a day would be a minimum guarantee. But we scale at 100 ton per day increments to several thousand tons a day. 2,000 tons a day in a single location.



Speaker 1 - 01:13:59

Thank you, Tyler.



Speaker 7 - 01:14:03

That kind of raises another question is, you know, siting. I know went over a little of that, of the map, but.



Speaker 6 - 01:14:14

Given.



Speaker 7 - 01:14:14

That'S always an issue, siting would be an interesting discussion to have. As far as, you know, from our standpoint, we could either lease it or purchase it, but if there's certain county sites that are already kind of predetermined for this.



Speaker 3 - 01:14:32

Great, great question, Tyler. As part of developing the master plan, there was a fairly extensive screening process for available public land. And the short answer is there's not a lot of available public land. Of course it depends on the size needed for a facility. So this ties into the risk allocation question earlier. We're really looking at leveraging the private sector to provide a site whether it's for waste transfer, material transfer or processing within the county or for pushing waste outside of county in the case of long term disposal. Sure.



Speaker 7 - 01:15:14

And then I guess another kind of important discussion is, which is kind of interesting for us is just the. In your analysis is the energy footprint required for these facilities of, you know, various types and what have you, but the draw on the grid is. Could be significantly high for some solutions. So I think in your evaluation criteria, think about the. The energy cost.



Speaker 3 - 01:16:01

Fair point and noted. Thank you. So as Travis and leave all shared word approaching this as service contracts with minimum technical standards, performance standards and performance guarantees. The idea is not to be onerous, but rather to sort of meet you where you are to make sure that the standards are set in such a way that they can be achieved, but also guarantees. You know, I can speak in terms of the yard trash. As I mentioned earlier, odor is a consideration. So we would be looking at commitments, processing commitments, as well as odor standards for both within the site and off site. I guess as an open question, are there either technical standards or performance standards or guarantees that are important to you? And I see Xavier has raised his hand, so. So the floor is yours.



Speaker 1 - 01:17:10

Hello?



Speaker 9 - 01:17:11

Do you hear me okay?



Speaker 6 - 01:17:13

Yes.



Speaker 9 - 01:17:14

Okay, fantastic. Thank you for having me.



Speaker 5 - 01:17:16

I'm driving right now, so.



Speaker 9 - 01:17:16

Sorry I'm not on video. One of my questions around the performance standards and requirements for a yard trash processing facility would be are they going to be required to accept food waste in the future. And the reason for the question is more around that if you're planning to have food waste composted in the future, we need to be able to have access to yard waste as well. So the person who's processing yard waste, if they are not required to accept food waste could be left without the appropriate volume of bulk carbon to be able to process efficiently. So just wanted to address that.



Speaker 3 - 01:18:00

Yeah, and thank you for the question. The idea is to start with yard trash because it's just easier to stand up beneficial use of organics generally by starting with yard trash. And then eventually the goal is to also incorporate other organic waste, particularly food waste from both residential and commercial institutional generators.



Speaker 9 - 01:18:30

Understood. I think my question was, are the people who are the proposed processes of the yard waste going to be required to accept the food waste? Because if it's a 15 year commitment that pushes out the acceptance of food waste potentially by 15 years, if none of the yard waste processors will accept food waste.



Speaker 3 - 01:18:50

That's a fair question. It is something that we will discuss internally and provide that information when we release the draft scopes of work and certainly have it resolved before the solicitations hit the street.



Speaker 9 - 01:19:09

Okay, thank you. And if I could follow up on that, I understand that there's been an emphasis that food waste is going to happen later because of kind of what I was just talking about. Is there a hindrance to applying both at the same time? Would that be looked at negatively because of the timelines?



Speaker 3 - 01:19:32

No, but in the short term the solicitation will be focused on yard trash processing. But because this is essentially a private facility, if you can secure food waste and process it, we encourage that.



Speaker 1 - 01:19:47

So Xavier, if I could jump in on this a little bit. You know, we get back to the authority doesn't currently have control over the flow of the materials, but there has been discussions of, you know, working with the communities to have policies to promote more waste diversion. So if communities or the authority move towards, you know, requiring some type of source separated food waste, we would want to have a solution to that for your point. And so I think a decision point would be at what point would the awarded yard waste vendor be potentially required to accept

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food waste? Or could it be that the authority retains a certain percentage of that mulched yard waste to use as feedstock for a composting operation? Those are things that we'll be thinking through.



Speaker 1 - 01:20:29

But points noted on the timeline matters and it impacts the overall diversion and our goals. And so we appreciate that feedback.



Speaker 9 - 01:20:39

Awesome. Thank you so much. And then the last consideration, I'm sorry for taking up so much time, if I may, just when we're considering the mixed, the municipal solid waste, the MSW and the tonnage requirements that you guys are proposing over the time of the 15 years, I wanted to ask and see if there's been consideration about making that number of required tonnage correspond to the reduction of all of the other streams when they are fully implemented. So for example, if the 15% of food waste or 20% of food waste is coming out of that, is that going to impact the tonnage requirements for the accepted. I know that some incineration may have the term feed the beast. Right. Because they have these requirements.



Speaker 9 - 01:21:31

So I wanted to make sure that if we're making procurement tonnage estimates, that those are at the full recycling and disposal and diversion numbers, not the current numbers. So.



Speaker 4 - 01:21:45

Yes, absolutely. And that's a great point you raise. And it is the authority's intent obviously to have a successful and robust recycling and recovery program and that the ultimate long term disposal needs will reduce over time. We obviously need to maintain the capacity in the event, you know, as a fail safe. But the idea and the goal is that ultimately that will decrease and the recovery and recycling percentages and participation will increase. And so those projections and estimates are all being factored into the ranges of the required tonnages over the term, the 30 year term.



Speaker 9 - 01:22:33

Thank you.



Speaker 4 - 01:22:35

Thank you.



Speaker 1 - 01:22:38

Tyler.



Speaker 7 - 01:22:39

Yeah, I just had a, just a follow up on the. Just to create as much flexibility as possible. And you want to get the most accurate as far as responses go because we don't see ourselves as, you know, any type of the NAICS codes that are typical to vendors in the waste industry. We're more of a manufacturing set because we manufacture critical materials that are vital to national security. So as far as NAICS codes, some flexibility beyond just the typical, you know, vendor disposal type of NAICS codes.



Speaker 3 - 01:23:22

Yeah, we're not anticipating exclusion.



Speaker 1 - 01:23:26

Okay.



Speaker 3 - 01:23:27

Based on designation.



Speaker 1 - 01:23:28

Great.



Speaker 7 - 01:23:29

Just, just throwing that out there to make sure you get the best responses.



Speaker 3 - 01:23:36

And it's a perfect segue to, you know, the point about proposal response requirements. It is typical to ask for reference facilities. So just wanting to test the waters, if you will, if you have recommendations or insights into how many reference facilities, whether they should be restricted to the United States or North America. The authority, while it is not purely governmental entity, it is government like and they have. Well, when I say that they are conservative, but they want to Stand up a system that is predicated on successfully implementing technologies. And it's one of the guiding principles from the master plan to look at commercially proven technologies. And that is the focus of the solicitations.



Speaker 1 - 01:24:43

Yep.



Speaker 7 - 01:24:44

So commercially off the shelf systems would suffice.



Speaker 3 - 01:24:51

Any other insights or feedback on potential proposer response requirements? And just in broad brush strokes, we'd be wanting to look at the team that's proposed the technology that's proposed reference facilities, basic financial information, for confidence that these would all be going concerns, responding and of course, cost. And while we have not yet determined the relative percentages of those elements, those are the sort of general requirements that we would be looking for. And on the flip side of that is the evaluation criteria and scoring.



Speaker 3 - 01:25:40

One thing that we've discussed internally and we'll certainly share where we land on this, we know that the more certainty that we can provide, whether it's on the, during the procurement development itself, even extending into the evaluation approach, we've been talking about sort of detailing what the evaluation process will be like so that there's an understanding of what the scoring framework is and giving guidance on how to respond for the evaluation committee to scoring. So that, let's say that 30 points, picking a random number for price, that when the evaluation committee members are scoring, there is consistency across the scoring. Because we've seen, I think we've all seen it, that some evaluators simply separate the proposals by a single point to differentiate them where others will go to the extremes of the points allocated.



Speaker 3 - 01:26:45

In the case of 30 points, that high price gets 1 point and a low price gets 30. So we want to provide guidance so that you understand the proposer community, how your proposals will be evaluated.



Speaker 5 - 01:27:09

If you don't have.



Speaker 3 - 01:27:23

So any feedback to provide on the proposal response requirements or the approach to scoring the proposals. And I do want to say that as we deliberate what the scoring matrix should be, you may find that price is higher than you may typically see. We don't want this to be balanced. But based on the feedback from the ILA members, the hope is that through economies of scale that we can secure preferable pricing through these solicitations to help guide them over the long term. There is a recognition that, you know, standing up a new authority as we move from the planning to the implementation that there may be additional costs over what exists today. But we're trying to balance that with the value as we move from the status quo towards 75% recycling. So, Todd, I know we've touched on the tentative schedule.



Speaker 3 - 01:28:53

But do you want to come back to that and just sort of wrap that up in terms of where we are today and where the vulnerabilities are in terms of changing the schedule?



Speaker 2 - 01:29:03

May be sure. Real quick with regards to that, we have our pre solicitation meeting. We are looking to try to have the draft scopes available by sometime next week for review by the technical, the tacit, and to provide the input that was from the meeting today, Monday we will have a decision. With regards, are we moving with regards to moving forward with the RFPS on the current schedule or delaying the RFPS till sometime next year and switching the focus on using ranges for the member cities to evaluate the master plan and the facilities amendment? This is somewhat in flux right now. Until we get through the Monday meeting and get guidance from the executive committee on that path forward, we'll see how that works out with regards to the scheduling of the RFPs. But the RFP schedule currently is online under the Procurement section.



Speaker 2 - 01:30:03

If there is an adjustment to that based on the Monday meeting, we will make that immediately and I will communicate that out appropriately to the respondents or the people that we've sent out various emails to already. So please check the site later Monday, early Tuesday to see if there's been an adjustment in the RFP schedule because we've made a decision to move forward in the short term with regards to using ranges for the member communities.



Speaker 1 - 01:30:35

And we do have a hand raise with Stephanie.



Speaker 2 - 01:30:43

Okay, Stephanie.



Speaker 1 - 01:30:57

Stephanie, did you have a comment question?



Speaker 3 - 01:31:06

Can you hear me? Yes. Okay.



Speaker 4 - 01:31:10

Will emissions footprint be considered in the RFPs?



Speaker 3 - 01:31:14

For example, the amount of toxic waste produced by process emissions and so on?



Speaker 2 - 01:31:27

Stephanie, if you could repeat that you were breaking up, please.



Speaker 5 - 01:31:30

Yeah.



Speaker 3 - 01:31:33

Basically my question will the environment.



Speaker 5 - 01:31:37

Footprint be considered in evaluating the RFPs?



Speaker 3 - 01:31:47

You know, the environmental footprint of each process?



Speaker 4 - 01:31:52

Yes, Stephanie, thank you. And that's a very excellent point. That is going to be considered as one of the evaluation criteria. Most likely, that is the expectation that obviously the authority really does value and recognize the need to protect public health and the environment and there will be a factor related to evaluating the potential impacts of the proposed solution.



Speaker 3 - 01:32:38

So we've identified and thank you everybody for sharing your thoughts on the discussion points thus far. Before we move off of this slide and this topic, is there anything else that that hasn't been discussed that we should be considering so that we can again find the best possible partnership with potential proposers? Okay, I'm going to move on to the next slide and Todd touched on many of these the time These activities are going to occur. The question really is timing. So we will be providing the scopes of work for each of the solicitations and Todd will make those available. There is a policy, a decision point on Monday in terms of timing, but we are moving, still moving forward with developing the complete request for proposals. Once completed, they will be issued and evaluated and ultimately contracts awarded.



Speaker 3 - 01:34:00

And we will provide updates on the timing as soon as that is available. Scott has indicated most likely later Monday and or early Tuesday. So as we wind down, I know that both Travis and Leah have put some of the links in the chat from this meeting. When this presentation is made available to you can also use the links that are embedded here. But all of the documents that we have been talking about in terms of reference documents are available on the Solid Waste Authority's website. It also has a schedule of all upcoming meetings and there's also an opportunity to submit feedback directly through a link on that on the Authority's website. Next I will have a slide showing Todd's contact information, but hopefully you all have it already. But it is provided just in case.



Speaker 3 - 01:34:58

But from the website, all about the white papers that were prepared as part of the master planning process, some of the preliminary studies and reports that help inform the development of the white papers and then the Regional Solid Waste Recycling Master Plan, which sort of combines all of the work that was done and presents the recommendations to the Authority. And as we've said multiple times, any additional feedback that you have, welcome you submitting it directly todd. His contact information is here and really want to thank everybody for

taking the time to join us today for sharing your feedback.



Speaker 3 - 01:35:46

And we look forward to continuing the open engagement with you so that we really can help move the Solid Waste Authority in Broward county as a whole forward to achieve the goals which is to exceed 75% recycling and really demonstrate good environmental and solid waste management stewardship not just in the near future, but over the next 40 years and beyond. Todd, any final thoughts?



Speaker 2 - 01:36:23

I just want to appreciate it. I say thank you. I appreciate everybody's time today. I know this is somewhat of a unique process that we've asked for. We are trying to work through those challenges appropriately. Stay tuned with regards to possibly an update with this RFP schedule as we really move towards trying to complete and meet the requirements of the ILA for the master plan development with the facilities amendment and to provide that guidance to the members, communities, member cities, the county on making an appropriate decision on adoption of the master plan and the facilities amendment. I do appreciate everybody's time today. I encourage you please provide written feedback and questions. We will be looking through all of those. You have the email here. We really want to make sure that the authority is committed to ensuring procurement process that's fair, transparent and inclusive.



Speaker 2 - 01:37:16

And we want strong competitive proposals and we understand that maybe more time is needed with that state. Again. Stay tuned for a possible update with regards to that schedule and do appreciate everybody's time today.



Speaker 1 - 01:37:31

Thank you, everyone.



Speaker 2 - 01:37:33

Thank you. Thank you very much. Take care.



Speaker 1 - 01:37:50

Todd, do you have on your end the ability to stop the recording Lisa's got?



Speaker 2 - 01:37:55

I just want to make sure we got everything until everybody was out.



Speaker 1 - 01:37:58

Okay, we'll be in touch. Thanks.



Speaker 2 - 01:38:00

Okay, we'll be talking here in just a little bit at least I guess stop the recording and I will catch up here in a little while. Thank you for assistance this morning, Steve. Thank you too. Okay, take care.