#### June 28, 2022 - 6:00 PM REGULAR BOARD MEETING

Lehigh Acres Municipal Services Improvement District Barrett Room 601 East County Lane Lehigh Acres, FL 33936

This meeting is open to the general public.

#### **REGULAR MEETING AGENDA**

#### 1) Preliminaries

- A. Call to Order
- B. Roll Call
- **C.** Invocation & Pledge of Allegiance
- D. Move, Remove and Add Agenda Items
- E. Approval of Agenda
- F. Public Comment for Agenda Items and Non-agenda
- G. Action on Removed Consent Items
- H. Approval of Consent Agenda

#### 2) Consent Agenda

- A. Invoices and Change Orders
- B. May 24, 2022 Regular Meeting Minutes
- **C.** Permit #22-14, Lehigh Acres Community Park Expansion-Williams Rd.
- D. 2023-2027 Capital Improvement Plan
- E. 2023-2027 Strategic Plan
- F. RES 22-06, Surplus Resolution
- G. Fuel Island Software and Hardware Installation Bids
- H. Permit 22-22, 511 Lee Blvd. Self Storage
- I. Ratification of FDEP Agreement LPA0064, Amendment No. 2

#### 3) Action Agenda

- A. Good Cause
- **B.** Sale of Windemere Parcels
- **C.** Manager's Review, Contract Change for Spending
- D. LA-MSID's Twenty Year Stormwater Needs Assessment
- E. RES 22-07, Wage Adjustments
- 4) Discussion Agenda
  - A. Old Business
    - 1. Lehigh Acres Cookie Rehabilitation Plan
    - 2. Future Legislation
    - 3. Review of Policy, Section 4 Permitting
  - B. New Business
  - C. Commissioner's Request
  - D. Engineer's Report
  - E. Attorney's Report
  - F. Staff and Financial Report
  - G. Treasurer's Report
  - H. Secretary's Report
- 5) Adjournment

	Subject:	Invoices a	and C	hange Orders		
Mee	ting Date:	June 28, 20	22			
Age	nda Item #	2A				
x	CONSENT			ACTION		NEW BUSINESS
Req	uest Initiated BOARD	By:	□ ×	COMMISSIONER MANAGER		
1	Recomme motion:	ended	Μον	ve to approve all i	invoices as stated on the Su	mmary Sheet.
2	What the accomplis			proves all invoices asurer and Mana	s that are outside the approv ger.	al limits of the
3	Fiscal Im	pact:	As I	listed on the Sum	mary Sheet.	
4	Staff comment	s:				
5	Staff revie	ew and rec	comn	nended approva	l:	
x	MANAGER			X ASSIS	STANT DISTRICT MGR	
x	ATTORNEY			X FIELD	DIRECTOR	
x	ENGINEER			X FINAN	ICE DIRECTOR	
6	Board Ac	tion:		DENIED	DEFERRED	

Mee	Subject: ting Date:	Approval of Mir June 28, 2022	nutes-	May 24, 2022	Regular Meetin	g
Age	nda Item # CONSENT	2В	ACTION			NEW BUSINESS
Req	uest Initiated BOARD	By:	COMMISSI MANAGER			ATTORNEY AUDITOR
1	<b>Recomm</b> Regular M	ended Motion: leeting.	Move to a	approve the min	utes of the	May 24, 2022
2	What the accompli		norializes t	he Board Meetir	ngs as per Florida	a Statute.
3	Fiscal Im	pact: 4 hc	ours staff ti	me		
4	Staff comment	s:				
5	Staff revi	ew and recomm	nended ap	proval:		
x	MANAGER			ASSISTANT DIST	FRICT MGR	
	ATTORNEY			FIELD DIRECTO	R	
x	ENGINEER		x	FINANCE DIREC	TOR	
6	Board Ac	tion:	DENIED			)

Subject:	Permit #22-14, Lehigh Acres Community Park Expansion						
Meeting Date:	June 28, 2022						
Agenda Item #	2C						
X CONSENT	ACTION OLD BUSINESS NEW BUSINESS						
Request Initiated	By: COMMISSIONER ATTORNEY						
BOARD	X MANAGER ENGINEER AUDITOR						
Recommended motion: What the action accomplishes:	Move to approve Permit 2022-14, Lee County's Lehigh Acres Community Park Expansion, with any listed stipulations. Allows Lee County to expand the existing Community Park to develop an commercial site at 1145 & 1251 Village Lakes Blvd., while certifying on their plans that their stormwater facilities are adequate and able to discharge lass then 20 CSM						
Fiscal Impact:	discharge less than 30 CSM. Permit Fees: \$2,250.00						
Staff comments:	Approved according to the plans and calculations signed/sealed April 21, 2022.						



Subject:	2023-2027 Capital Improveme	nt Plan	
Meeting Date:	June 28, 2022		
Agenda Item #	2D		
X CONSENT			
Request Initiated	By: COMMISSIONER X MANAGER		
Recommended motion:	Move to approve the 2023-2027	' Capital Improvement Plan.	
What the action accomplishes:	Provides for a plan to schedule best knowledge available today		s with the
Fiscal Impact:	Per Project		
Staff comments:			
Staff review	and recommended approval:		
x MANAGER		STANT DISTRICT MGR	
		SUPERINTENDENT	
X ENGINEER	х солт	ROLLER	
Board Action	n:		

Subject:	2023-2027 Strategic Plan						
Meeting Date:	June 28, 2022						
Agenda Item #	2E						
X CONSENT			NEW BUSINESS				
Request Initiated	By: COMMISSIONER						
Recommended motion:	Move to approve LA-MSID's 202	23-2027 Strategic Plan.					
What the action accomplishes:	Provides a framework to determine the Strengths, Weaknesses, Opportunities and Threats to formulate strategies to guide LA-MSID for the future.						
Fiscal Impact:	25 hours staff time.						
Staff comments:							
Staff review	and recommended approval:						
X MANAGER	X ASSIS	TANT DISTRICT MGR					
X ATTORNEY	FIELD	DIRECTOR					
		ICE DIRECTOR					
Board Action	n:						

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT									
AGENDA ITEM SUMMARY									
Subject: Meeting Date: Agenda Item #	Meeting Date: June 28, 2022								
X CONSENT	ACTION OLD BUSINESS NEW BUSINESS								
Request Initiated	By: COMMISSIONER ATTORNEY X MANAGER ENGINEER AUDITOR								
Recommended motion:	Move to approve Resolution 2022-06, Surplus of lands in the Windemere subdivision, as attached.								
What the action accomplishes:	Allows surplussed lands to be sold to the deveoper of Windemere Subdivision, to be used as part of their stormwater system.								
Fiscal Impact:	ТВА								
Staff comments:									
Staff review	and recommended approval:								
MANAGER	ASSISTANT DISTRICT MGR								
	FIELD DIRECTOR								
Board Action:									

	Subject:	Fuel Island Software and Hardware Installation Bids					
Mee	ting Date:	June 28, 20	22				
Age	nda Item #	2G					
x	CONSENT			ACTION		NEW	<b>/ BUSINESS</b>
Req	uest Initiated	By:		COMMISSIONER			DRNEY
	BOARD		x	MANAGER			TOR
1	Recomme motion:		Mar	nagement System	a Pump and Meter install the n from Conencorp, not to exc	eed \$5,000	
2	What the accompli		This	s will install the ha	ardware for fueling the vehicle	es and equ	lipment.
3	Fiscal Im	oact:	\$11 \$5,5	,839.95 SM2 FMS 508.90 Omntec Pro	erial to install the SM2 system t ( includes first years annual fea oteus K Controller nnual fees starting year 2.		mps. \$21,651.34
4	Staff comment	s:	cons cont	sumption, secure p trol the pumps, inst	re will allow LA-MSID to better pumps and accounting. Includes tall the pedestal and controller, sers, install the corded RF read	s all electric install the p	material to oulsers on the
5	Staff review	and recon	nmer	nded approval:			
x	MANAGER			X ASSIS	TANT DISTRICT MGR		
	ATTORNEY			X FIELD	DIRECTOR		
	ENGINEER			X FINAN			
	Board Action	n:		DENIED			

### AGENDA ITEM SUMMARY

Permit #22-22, 511 Lee Blvd. Self Storage Facility					
NESS NEW BUSINESS					

Recommended motion:	Move to approve Permit 2022-22 Self Storage Facility at 511 Lee Blvd., with any listed stipulations.
What the action accomplishes:	Allows H&M Development to develop an commercial self storage facility at 511 Lee Blvd. , while certifying on their plans that their stormwater facilities are adequate and able to discharge less than 30 CSM.
Fiscal Impact:	Permit Fees: \$1,500.00
Staff	Approved according to plans and calculations signed/scaled lune 2

StaffApproved according to plans and calculations signed/sealed June 2,<br/>2022.

Staff review and recommended approval:

X MANAGER	□ A	SSISTANT DISTRICT MGR
	FI	IELD SUPERINTENDENT
x ENGINEER	x c	ONTROLLER
Board Action:		
		DEFERRED

Subject:	Ratification of FDEP Agreement LPA0064, Amendment No. 2					
Meeting Date:	June 28, 2022					
Agenda Item #	21					
X CONSENT			NEW BUSINESS			
Request Initiated	By: COMMISSIONER					
Recommended	Move to ratify FDEP Agreement	: LPA0064, Amendment No.	2.			
What the action accomplishes:						
Fiscal Impact:	FDEP Project Manager in Tallahassee Fiscal Impact: None					
Staff comments:	This agreement allows LA-MSI design of CREST, Phase III.	) more design time to compl	ete the			
Staff review	and recommended approval:					
X MANAGER		TANT DISTRICT MGR				
	FIELD SUPERINTENDENT					
x ENGINEER	X CONTROLLER					
Board Actio	n:					

AGENDA ITEM SUMMARY

Subject:	Sale of Winder		
Meeting Date:	June 28, 2022		
Agenda Item #	3B		
	x	ACTION	NEW BUSINESS
Request Initiated	By:	COMMISSIONER MANAGER	

- 1Recommended<br/>motion:Move to approve the sale of parcels: Parcel A, 4.38-acres Strap # 08-<br/>44-27-08-0000A.0000 for a price of \$22,425.60 (4.38 acres X \$6400 X<br/>80%) and and Parcel B, 2.43-acres Strap # 08-44-27-08-0000B.0000,<br/>(\$2,430 X 80%)= \$1,944.00, for aa total of \$24,369.60, and to allow the<br/>chair to sign the closing papers following a legal and staff review.
- 2 What the action Transfers ownership of parcels that LA-MSID owns, that are dedicated to the water management system of Windemere.
- **3 Fiscal Impact:** \$24,369.60
- 4StaffThese parcels were surplussed in item 2F. Please refer to the back-up<br/>for more detail on the pricing procedures used.

#### 5 Staff review and recommended approval:



LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT							
	AGENDA ITEM SUMMARY						
	Subject:Manager's Review, Contract Change for SpendingMeeting Date:June 28, 2022						
Age	nda Item # 3C CONSENT	x ACTION					
Req	uest Initiated By: BOARD	COMMISSIONER					
1	Recommended motion:Move to approve the change to the Manager's Contract and Policy and Procedure (attached), to allow the Manager to spend up to \$20,000 on capital items.						
2	What the action accomplishes:	Allows for individual reviews of the Manager and a change to the Manager's contract and Policy.					
3	<b>Fiscal Impact:</b> Potential \$20,000 purchases from time to time.						
4	Staff comments:						
5	5 Staff review and recommended approval:						
x	MANAGER X ASSISTANT DISTRICT MGR						
	ATTORNEY FIELD DIRECTOR						
	ENGINEER	X FINAN	ICE DIRECTOR				
6	Board Action: APPROVED						

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT							
	AGENDA ITEM SUMMARY						
	Subject:LA-MSID's Twenty Year Stormwater Needs AssessmentMeeting Date:June 28, 2022Agenda Item #3D						
	CONSENT	x ACTION					
Req	uest Initiated By: BOARD	COMMISSIONER					
1	1       Recommended motion:       Move to approve LA-MSID's Twenty Year Stormwater Needs Assessment.						
2	What the action accomplishes:						
3	<b>Fiscal Impact:</b> 20 hours AIM time. 20 hours staff time.						
4	Staff comments:						
5	Staff review and re	commended approva	al:				
x	MANAGER	ANAGER X ASSISTANT DISTRICT MGR					
	ATTORNEY		DIRECTOR				
	ENGINEER	X FINA	NCE DIRECTOR				
6	Board Action: APPROVED		DEFERRED				

	Subject:	RES #22-07, Wage Adjustments					
Мее	eeting Date: June 28, 2022						
Age	nda Item #	3E					
	CONSENT		X ACTION				
Req	uest Initiated	By:					
	BOARD		MANAGER				
1	Recomme	ended		solution 2022-07, cola/wage			
	motion:		supporting documents e.g. pay scale and job descriptions.				
2	What the		•	e gap in scale to help as we			
	accompli	shes:	candidates, offsets c increase.	ost of inflation and prepares	for the minimum wage		
3	Fiscal Imp	pact:					
4	Staff comment	s:					
5	Staff revie	ew and rec	commended approva	l:			
	MANAGER		<u> </u>	TANT DISTRICT MGR			
	ATTORNEY			SUPERINTENDENT			
	ENGINEER			ROLLER			
	LINGINEER						
6	Board Ac	tion:					
6		uon.					
	APPROVED		DENIED	DEFERRED			

	Subject:	Lehigh Acres Cookie Rehabilitation Plan					
Meeting Date: June 28, 2			)22				
Age	nda Item #	4A1					
	CONSENT			ACTION	X OLD BUSINESS		NEW BUSINESS
Req	uest Initiated	By:		COMMISSIONER			
	BOARD		x	MANAGER			AUDITOR
1	Recomme	ended	N/A				
	motion:						
2	What the action Provides a forum to discuss rehabilitation of the "cookie" sign.						
		accomplishes:					No olgn.
3	Fiscal Im	pact:	TBA	N			
4	Staff comment	s:					
5	Staff rovi	ow and roa	omn	nended approva			
<b></b>	MANAGER	ew and rec	,01111				
		X ASSISTANT DISTRICT MGR					
x	ATTORNEY	FIELD DIRECTOR					
	ENGINEER			FINAN	ICE DIRECTOR		
6	Board Ac	tion:					
	APPROVED			DENIED	DEFERRED		

	Subject: Future Legislation						
Mee	eeting Date: June 28, 2022						
Age	nda Item #						
	CONSENT		X OLD BUSINESS	NEW BUSINESS			
Req	uest Initiated By: BOARD	COMMISSIONER					
	DOAND						
1	Recommended motion:	N/A					
2	What the action accomplishes:	Provides a forum to	discuss future legislation.				
3	Fiscal Impact:	ТВА					
4	Staff comments:						
5	Staff review and re	commended approva	I:				
x	MANAGER	X ASSIS	TANT DISTRICT MGR				
×	ATTORNEY	FIELD	DIRECTOR				
	ENGINEER		ICE DIRECTOR				
6	Board Action: APPROVED						

	Subject:	Review of Policy, Section 4 – Permitting					
Meeting Date: June 28, 2			)22				
Age	nda Item #	4A3					
	CONSENT		X ACTION		NEW BUSINESS		
Req	uest Initiated BOARD	Ву:	COMMISSIONER				
1	Recomme motion:	ended	N/A				
2	What the accompli	5 5					
3	Fiscal Im	pact:					
4	Staff comment	S:					
5	Staff revie	ew and red	commended approva	l:			
	MANAGER			TANT DISTRICT MGR			
	ATTORNEY	FIELD SUPERINTENDENT					
	ENGINEER			ROLLER			
6	Board Ac APPROVED	tion:	DENIED	DEFERRED			

# AIM Engineering & Surveying, Inc.

June 21, 2022

Board of Commissioners Lehigh Acres Municipal Services Improvement District 601 East County Lane Lehigh Acres, FL 33936

### Re: Engineer's Report for June 2022 Board Meeting

Dear Board Members:

The status of current projects involving the District Engineer is outlined in the following.

#### **General Consulting**

- Review of Board agenda and preparation of monthly Engineer's report
- 20-year stormwater needs analysis (House Bill 53) efforts
- Compiling culvert inspection data for incorporation into LA-MSID GIS database
- Review and recommendations for Permits No. 22-12, 22-14, 22-15, 22-16, 22-17, 22-18, 22-19, and 22-20

#### **Recently Completed Projects**

- Southwest Lehigh Groundwater Recharge and Aquifer Restoration (February 2018)
- Hendry Canal Extension Widening (February 2021)
- Halfway Pond SR 82 Segment 3 (April 2019)
- JUSWMSA Agreement FDOT (March 2021)
- West Marsh Design (May 2021)

### **Current Projects Progress**

**GS-10:** The property for this project was purchased by Lee County Conservation 20/20. A March 2019 Memorandum of Understanding (MOU) between Lee County and LA-MSID details each part's responsibilities related to this property. LA-MSID issued a Purchase Order to AIM in March 2020 to prepare a Land Management Plan as one of the first step requirements of the MOU. Following a presentation to Lee County's Conservation Land Acquisition and Stewardship Advisory Committee (CLASAC) made in December 2020, the committee recommended approval. The LA-MSID Board approved the Land Management Plan in January 2021 for submittal to the Lee County Board of County Commissioners. The Lee County Board approved the plan of County Commissioners on their March 2021 agenda. The LA-MSID Board approved a purchase order to AIM for an initial design scope at their August 2021 Board meeting. Lee County has cleared a small park access area but still needs to fence in this area, as well as a fence along the eastern boundary from the park access entrance to the southern boundary. LA-MSID is currently conducting maintenance exotic removal activities on site. LA-MSID and AIM presented a drone video of progress in the October 2021 Board Meeting. Survey has completed collection of elevation data and the design team is continuing to work on the 60% design approach/plans.

**S-VL-1:** The existing S-VL-1 structure has reached the end of its useful lifespan. AIM finalized design plans for the replacement of the weir including water control inlets, automated gates, and

a catwalk to access controls. Design is complete and SFWMD permit issued. AIM submitted a post design and construction phase services scope and fee to LA-MSID which was approved by the Board on 9-20-2021. Bid were received on November 4, 2021 and LA-MSID has executed the contractor agreement. The notice to proceed was in December 2021. The contractor is working to complete the construction within the contract milestone timeframes, which include the pipes and structure being completed by June 15, gates and platform being completed by August 15, and the actuators being completed by September 15, 2022. The contractor has currently completed construction of the inlet, pipes, and gates.

**Caloosahatchee River and Estuary Storage and Treatment (CREST):** LA-MSID purchased approximately 105 acres for the CREST preserve and stormwater treatment area. The design elements include an interconnecting channel between Dog Canal and Hendry Canal to balance flows between the Bedman Creek and Carlos Waterway Drainage Basins. A retention reservoir is also proposed to provide year-round treatment of suspended solids through increased flow way resident time and storage to attenuate peak stages during storm events. Additionally, wetland plantings provide water quality treatment through nutrient uptake within the circuitous wetland flow-way path.

The LA-MSID Board authorized the design of this project in November 2019. A field survey of the site was completed in April 2020. AIM staff had a virtual meeting with LA-MSID senior staff in April 2020 to review concepts for developing final plans. A pre-application meeting with SFWMD was held in May 2020. LA-MSID was notified in March 2021 that FDEP had approved \$1,000,000 for funding of this project.

A Caracara nesting site is currently established within the CREST project and is protected as such unless determined as an abandoned nest. This determination can only be revisited/altered within the nesting season period. Note that Caracara tend to maintain an established nesting site or relocate near a previous nesting site. While designated as a nesting site, a 300-meter (984-ft) primary and a 1,500-meter (4,920-ft) secondary zones are established. For impact reference, the primary zone encompasses more than half of the project area, while the secondary zone encompasses the entire project.

A portion of the funds required to construct the entire CREST project will be addressed via a grant from FDEP. AIM and LA-MSID are coordinating with FDEP on this issue. Based on the grant amount, the design plans and construction activities require a phased approach. AIM developed the scope of work for design phasing, post design, and construction phase services and provided to LA-MSID staff for review. This scope also addresses required Caracara monitoring. The LA-MSID Board approved a contract with AIM for this effort on 6/21/2021. Phase 1 of the CREST project include maintenance dredging of the Dog to Hendry canal and replacement of weir S-H-2. LA-MSID and AIM received notification from FDEP on final grant award to complete a \$2 million project to be completed in Phase 2. AIM aggressively worked to complete the design for permit submission in December 2021. A change order with FDEP extends the benchmark to have design plans and permits ready for construction bidding by March 2022, but a time-only change order is anticipated. SFWMD issued RAI No. 1 and AIM responded to review comments. Another central-office permit reviewer was assigned to the project, who issued RAI No. 2. AIM responded to the review comments on April 7, 2022. AIM received the SFWMD CREST Phase 2 permit dated June 6, 2022, which means that the Phase 2 project is fully designed, permitted, funded, and acceptable to proceed into the construction phase.

LA-MSID has received and additional \$4.0 million in grant funds to allow for the construction of the full build out of the CREST project (Phase 3). AIM is working to complete the additional design and permitting tasks required to revise the plans and permitting approach to include the full project build out. AIM's Environmental Scientist is currently coordinating with USFWS to clarify construction restrictions related to the Caracara nesting site.

**Other Activities:** AIM is assisting with an update to the LA-MSID permitting policy to provide technical review and policy revision recommendations. Since additional data and tools have become available over time, the permit policy update seeks to clarify permit application expectations with the goal of permitting sound engineering developments that mitigate impacts to the LA-MSID drainage system. This effort will also include an updated permit application and canal peak-stage reference map as a reference tool for applicants.

If you have any questions or inquiries, please call my cell at (239) 823-8171.

Sincerely,

#### AIM Engineering & Surveying, Inc.

Daniel Schroeder, PE