### January 24, 2023 - 6:00 PM ANNUAL 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.

#### **ANNUAL MEETING AGENDA**

#### 1) Preliminaries

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

#### 2) Consent Agenda

- A. Invoices and Change Orders
- B. November 29, 2022 and December 13, 2022 Minutes
- **C.** Purchase of Parcel 27-44-26-05-00063.0040

#### 3) Action Agenda

- A. Good Cause
- B. 2021/2022 Goal Attainment
- C. 2021/2022 Engineer's Annual Report
- **D.** Legislative Lobbying Contract -Lewis, Longman & Walker
- E. CREST, Phase II, Award, Contract & Notice to Proceed

#### 4) Discussion Agenda

- A Old Business
  - 1. Future Events
- 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 Change Orders		
Mee	eting Date:	January 24,	2023		
Age	nda Item #	2A			
х	CONSENT		ACTION	OLD BUSINESS	NEW BUSINESS
Req	uest Initiated	By:	COMMISSIONE	ER	ATTORNEY
	BOARD		x MANAGER	ENGINEER	AUDITOR
1	Recommomotion:	ended	Move to approve a	all invoices as stated on the	Summary Sheet.
2	What the accompli		Approves all invoi Treasurer and Ma	ces that are outside the app nager.	roval limits of the
3	Fiscal Im	pact:	As listed on the S	ummary Sheet.	
4	Staff comment	ts:			
5	Staff revi	ew and red	commended appro	val:	
х	MANAGER		X AS	SISTANT DISTRICT MGR	
х	ATTORNEY		x FII	ELD DIRECTOR	
х	ENGINEER		x FIN	IANCE DIRECTOR	
6	Board Ac	tion:			
	APPROVED		DENIED	DEFERRED	

	Subject:	Approval of December		November 29, 2022 elled Meeting	Regular Meetir	ng and
Mee	ting Date:	January 24, 2	023	-		
Age	nda Item #	2B				
х	CONSENT		ACTION	N	OLD BUS	NEW BUSINESS
Req	uest Initiated	By:	СОММІ	SSIONER		ATTORNEY
	BOARD		x MANAG	GER	ENGINEE	AUDITOR
1				to approve the minute 13th, 2022 Cancelled		November 29, 2022
2	What the accomplis		Memorializo	es the Board Meeting	s as per Florida S	statute.
3	Fiscal Imp	oact: 4	4 hours sta	ff time		
4	Staff comments	s:				
5	Staff revie	w and reco	mmended	l approval:		
х	MANAGER		[	ASSISTANT DISTR	ICT MGR	
	ATTORNEY		[	FIELD DIRECTOR		
х	ENGINEER		Г	x FINANCE DIRECTO	)R	
6	Board Act	ion:	DENIEC	)	DEFERRE	ס

Subject:	Purchase of Parcel 27-44-26-05-00063.0040	)	
Meeting Date:	August 30, 2022		
Agenda Item #	2C		
x CONSENT	ACTION	OLD BUSINESS	NEW BUSINESS
	_		
Request Initiated			ATTORNEY
BOARD	x MANAGER	ENGINEER	AUDITOR
Recommended	Move to allow the District Manager, or		
motion:	District Manager to sign the closing do parcel 27-44-26-05-00063.0040, up to	·	se of
What the action	Provides for the purchase of the final		the
accomplishes:	boundaries of Jim Fleming Ecological	Park.	
Fiscal Impact:	Up to \$20,000. We have offered \$15	000	
Tioodi iiiipaoti	op to \$20,000. We have oncice \$15	000.	
Staff			
comments:			
Staff review	and recommended approval:		
x MANAGER	ASSISTANT	DISTRICT MGR	
ATTORNEY	FIELD SUPE	ERINTENDENT	
x ENGINEER	x CONTROLL	ER	
Board Action	n:		
APPROVED	DENIED	DEFERRED	

	Subject:	bject: 2021/2022 Goal Attainment					
Mee	ting Date:	January 24,	2023				
Age	nda Item #	3B					
	CONSENT		x ACTION	OLD BUSINESS	NEW BUSINESS		
			_		_		
Req	uest Initiated	Ву:	COMMISSIONER		ATTORNEY		
	BOARD		x MANAGER	ENGINEER	AUDITOR		
1	Recomme	ended	Motion to accept the	2021/2022 Goal Attainment	Report.		
	motion:						
2	What the	action	Provides the commis	sioners with a snapshot on h	now well District Staff is		
	accomplis	shes:		ssing on our annual five-year es the goals in the 2021-2025			
				September 30, 2022.	y ou atographan ro		
3	Fiscal Imp	pact:	Approximately 10 hou	urs of staff time.			
4	Staff comments	s:					
5	Staff rovice	w and roc	commended approval				
_	MANAGER	w and rec		· TANT DISTRICT MGR			
X			<u> </u>				
ᆜ	ATTORNEY			DIRECTOR			
X	ENGINEER		x FINAN	CE DIRECTOR			
6	Board Act	tion:					
	APPROVED		DENIED	DEFERRED			

	<b>Subject:</b> 2021/202	2021/2022 Engineer's Annual Report					
Mee	ting Date: January 24	-, 2023					
Age	nda Item # 3D						
	CONSENT	x ACTION	OLD BUSINESS	NEW BUSINESS			
Req	uest Initiated By: BOARD	COMMISSIONER  x MANAGER	ENGINEER	ATTORNEY AUDITOR			
1	Recommended motion:	Move to accept the	2021/2022 Engineer's Annua	l Report .			
2	What the action accomplishes:		l document detailing LA-MSIE f the stormwater system for th				
3	Fiscal Impact:	Approximately \$2,0	00, plus staff time to review it.				
4	Staff comments:						
5	Staff review and re	commended approve	al:				
x	MANAGER	x ASSI	STANT DISTRICT MGR				
	ATTORNEY	x FIEL	D DIRECTOR				
x	ENGINEER	x FINA	NCE DIRECTOR				
6	Board Action: APPROVED	DENIED	DEFERRED				

	Subject: Legislative Lobbying Contract -Lewis, Longman & Walker						
Mee	Meeting Date: January 24, 2023						
Age	Agenda Item # 3D						
	CONSENT	x ACTION	OLD BUSINESS	NEW BUSINESS			
Req	uest Initiated By: BOARD	COMMISSIONER  x MANAGER	ENGINEER	ATTORNEY AUDITOR			
1	Recommended motion:	with Chris Lyon as t	ne firm of Lewis, Longman & \he lead legislative lobbyist an Agreement" and the fee amou	d to approve the			
2	What the action accomplishes:	and general time, fro	vith unlimited hours of lobbyir om now until the Governor ap his year, there are two bills to	proves/disapproves			
3	Fiscal Impact:	-	was \$36,000 at 10 payments ir there are two bills as oppos	•			
4	Staff comments:	should the District's	cted by the 30-day notice to c appropriations bill fail at some e, we would save \$6,000 per	e point. Should both			
5	Staff review and red	commended approva	al:				
X	MANAGER	x ASSI	STANT DISTRICT MGR				
	ATTORNEY	FIELI	DIRECTOR				
	ENGINEER	x FINA	NCE DIRECTOR				
6	Board Action: APPROVED	DENIED	DEFERRED				

= .				
ting Date:	January 24	, 2023		
nda Item #	3D			
CONSENT		x ACTION	OLD BUSINESS	NEW BUSINESS
		_		_
uest Initiated	By:	COMMISSIONER		ATTORNEY
BOARD		MANAGER	ENGINEER	AUDITOR
	ended			
motion:				• • •
		Proceed".		
			•	•
		•		
Figural Inco	4.	2023.		, ,
riscai imp	Dact:	\$1,929,500.00		
Stoff		The contract has been	on reviewed by Seth Rel	hn of LLW and Daniel
	s:			illi oi eevv and Daniei
Staff revie	ew and red	commended approva	d:	
MANAGER		x ASSIS	STANT DISTRICT MGR	
ATTORNEY		FIELD	SUPERINTENDENT	
ENGINEER		x CONT	ROLLER	
Board Act	tion:			
	Recommendation:  What the accomplish  Fiscal Imp  Staff comments  Staff review MANAGER  ATTORNEY	CONSENT  uest Initiated By: BOARD  Recommended motion:  What the action accomplishes:  Fiscal Impact:  Staff comments:  Staff review and recomments:	CONSENT    X   ACTION	CONSENT    X   ACTION

	Subject: Future EV	/ents		
Mee	ting Date: January 24	, 2023		
Age	nda Item # 4A1			
	CONSENT	ACTION	x OLD BUSINESS	NEW BUSINESS
Req	uest Initiated By: BOARD	COMMISSIONER  x MANAGER	ENGINEER	ATTORNEY AUDITOR
1	Recommended motion:	N/A		
2	What the action accomplishes:	Provides a forum for and the WOW Festiv	Carla and Alexis will discuss al.	the Groundbreaking
3	Fiscal Impact:			
4	Staff comments:			
5	Staff review and re	commended approval	l:	
х	MANAGER	x ASSIS	TANT DISTRICT MGR	
х	ATTORNEY	FIELD	DIRECTOR	
	ENGINEER	FINAN	CE DIRECTOR	
6	Board Action: APPROVED	☐ DENIED	DEFERRED	

# AIM Engineering & Surveying, Inc.

January 6, 2023

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

### Re: Engineer's Report for January 2023 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
- Refinement of the LA-MSID Peak Stage map
- Presentation to the Lehigh Headwater Initiative group
- Able Canal Pathway pre-permitting review of 100% plans
- Review and recommendations for permits 22-33 & 22-34
- West Marsh Preserve 3<sup>rd</sup> Annual Monitoring Report

### **Recently Completed Projects**

- Southwest Lehigh Groundwater Recharge and Aguifer 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**

Frank Mann Preserve (Formally 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 submission to the Lee County Board of County Commissioners. The Lee County Board approved the County Commissioners' plan 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 the progress at the October 2021 Board Meeting. Survey has completed the elevation data collection, and the design team is continuing to work on the 60% design approach/plans. The Environmental Scientist has begun his work to prepare for the environmental permit application.

Resulting of critical Hurricane Ian recovery efforts, progress on the Frank Mann Preserve project has been delayed. AIM is still striving to submit for permit application in early 2023.

**S-VL-1:** The existing S-VL-1 structure has reached the end of its useful lifespan. AIM finalized design plans for replacing the weir, including water control inlets, automated gates, and a catwalk to access controls. The design is complete, and the SFWMD permit has been issued. AIM submitted a post-design and construction phase services scope and fee to LA-MSID, which the Board approved on 9-20-2021. Bids 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 on completing the construction within the contract milestone timeframes, which include the pipes and structure completed by June 15, the gates and platform completed by August 15, and the actuators completed by September 15, 2022. The contractor has currently completed the construction of the inlet, pipes, and gates. The contractor's supplier experienced supply chain issues, and a construction schedule extension change order was issued. The contractor is waiting on the power utility to provide electricity to the site to be able to complete the project.

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 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 tends 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 it 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 includes maintenance dredging of the Dog to Hendry canal and replacement of weir S-H-2. LA-MSID and AIM received notification from FDEP on the 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, which will commence in early 2023. Bids for Phase 2 were received on December 15, 2022. Recommendation to award the apparent low bidder (Turnbull Environmental) for \$1,929,500.00, which is just under the Engineering Opinion of Probably Cost and grant-funding budget of \$2 million.

LA-MSID has received an 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 on completing 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. The design team completed a draft 90% plan set for Phase 3 to aid in negotiations with USFWS.

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

Sincerely,

AIM Engineering & Surveying, Inc.

Daniel Schroeder, PE