April 25, 2023 - 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 Items
- G. Action on Removed Consent Items
- H. Approval of Consent Agenda
- 2) Consent Agenda
 - A. Invoices and Change Orders
 - **B.** Approval of Minutes March 28, 2023 Regular Meeting Minutes
 - C. Permit #23-02, Whispering Lakes-Phase II
- 3) Action Agenda
 - A. Good Cause
 - B. 2021-2022 Fiscal Year Independent Audit
 - C. FDEP Contract LPA 0064 Design Change Order
 - D. Cookie Sign Quotes
- 4) Discussion Agenda
 - A Old Business
 - 1. Legislative Update
 - B. New Business
 - 1. Review of P-Card Policy
 - 2. Manager Review
 - **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 Chang	e Orders		
Mee	eting Date:	April 25, 20)23			
Age	nda Item #	2A				
x	CONSENT			ON		
Req	uest Initiated	By:	Сом	MISSIONE	र	
	BOARD		x MAN	AGER		
1	Recommo motion:	ended	Move to a	approve al	ll invoices as stated on	the Summary Sheet.
2	What the accompli			all invoic r and Man	es that are outside the ager.	approval limits of the
					0	
3	Fiscal Im	pact:	As listed	on the Su	mmary Sheet.	
4	Staff comment	ts:				
5	Staff revi	ew and re	commende	ed approv	val:	
x	MANAGER			X ASS	SISTANT DISTRICT MGR	
x	ATTORNEY			X FIE	LD DIRECTOR	
x	ENGINEER			X FINA	ANCE DIRECTOR	
6	Board Ac	tion:				
	APPROVED		DENI	ED	DEFERRED	

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT								
	AGENDA ITEM SUMMARY							
Subject:	Approval of Minute	es - March 25, 2	2023, Regular Meeting					
Meeting Date:	April 25, 2023							
Agenda Item #	3A							
		TION	OLD BUSINESS	NEW BUSINESS				
Request Initiated	ву: 🗌 сс	MMISSIONER						
BOARD	X MA	ANAGER						
Recommended motion:	Move to approve t Meeting.	he minutes fron	n the March 25, 2023,	Regular				
What the action accomplishes:	Memorializes the l	Board Meetings	as per Florida Statute					
Fiscal Impact:	2 hrs staff time.							
Staff comments:								
Staff review	and recommende	d approval:						
x MANAGER		ASSIST	ANT DISTRICT MGR					
		FIELD S	UPERINTENDENT					
x ENGINEER		X CONTRO	OLLER					
Board Actio								
		NIED	DEFERRED					

AGENDA ITEM SUMMARY

Subject:	Permit #23-02, WI	Permit #23-02, Whispering Lakes-Phase II					
Meeting Date:	April 25, 2023						
Agenda Item #	2C						
X CONSENT		ACTION		NEW BUSINESS			
Request Initiated	By:	COMMISSIONER					
BOARD	x	MANAGER					

Recommended motion:	Move to approve Permit #23-02,Whispering Lakes Subdivision. Phase II, with any listed stipulations.
What the action accomplishes:	Allows Whispering Lakes Subdivision Phase II to develop a residential subdivision by verifying that their drainage system meets our policy and our maximum discharge criteria of 30 csm.

Fiscal Impact: Permit Fees: \$3,900

Staff	Approved according to the revised plans and calculations signed/sealed
comments:	April 4th, 2023.

Staff review and recommended approval:

X MANAGER	X A	SSISTANT DISTRICT MGR
	FI	ELD SUPERINTENDENT
x ENGINEER	x c	ONTROLLER
Board Action:		
APPROVED	DENIED	DEFERRED

	Subject: 2021-2022 Fiscal Year Independent Audit eeting Date: April 25, 2023 genda Item #						
	CONSENT	X ACTION		NEW BUSINESS			
Req	uest Initiated By: BOARD	COMMISSIONE					
1	Recommended motion:	d Move to accept th	e FY 2021-2022 Independer	nt Audit			
2	What the actio accomplishes		Provides audited data from an independent auditor.				
3	Fiscal Impact:	Single Audit Fee -	Audit & Financial Statement Fee - \$29,000 Single Audit Fee - \$ 0 Total Audit Fees \$29,000				
4	Staff comments:	means the District There were no ma	The independent audit report expresses an unmodified opinion, which means the District's financial statements present a true and fair view. There were no material weaknesses, significant deviancies or audit findings that were found or reported by the auditor.				
5	Staff review ar	nd recommended appro	val:				
x	MANAGER	X AS	SISTANT DISTRICT MGR				
	ATTORNEY	FIE	LD DIRECTOR				
	ENGINEER	X FIN	ANCE DIRECTOR				
6	Board Action: APPROVED	DENIED	DEFERRED				

	LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT						
	AGENDA ITEM SUMMARY						
Мее	Subject:FDEP Contract LPA 0064 Design - Change OrderMeeting Date:April 25, 2023						
Age	nda Item # 3C CONSENT	X ACTION					
Req	uest Initiated By: BOARD	COMMISSIONER					
1	Recommended motion:	Move to approve the 0064.	e time change order #2 for tl	ne FDEP Contract LPA			
2	What the action accomplishes:						
3	Fiscal Impact:	Staff will be able to a	apply for a \$87,500 reimbur	sal.			
4	Staff comments:						
5	Staff review and re	commended approva	al:				
x	MANAGER	X ASSI	STANT DISTRICT MGR				
	ATTORNEY	X FIELI	DIRECTOR				
	ENGINEER	X FINA	NCE DIRECTOR				
6 □	Board Action: APPROVED						

	Subject: Cookie Sign Quotes							
Mee	ting Date: April 25, 20)23						
Age	nda Item # 3E							
	CONSENT	X ACTION		NEW BUSINESS				
Req	uest Initiated By: BOARD	COMMISSIONER						
1	Recommended motion:	Move to approve the the Sign Guys of Leb	art contract for the Lehigh high Acres.	Cookie for \$19,973.33 to				
2	What the action accomplishes:	Approved for the fina stucco.	al work on the cookie after	the iron work and the				
3	Fiscal Impact:	\$19,973.33						
4	Staff comments:							
5	Staff review and re	commended approva	l:					
x	MANAGER	X ASSIS	TANT DISTRICT MGR					
	ATTORNEY	×FIELD	DIRECTOR					
	ENGINEER	X FINAN						
6	Board Action: APPROVED	DENIED	DEFERRED					

	Subject:	Legislativ	e Update					
Mee	ting Date:	April 25, 20	23					
Age	nda Item #	4A1						
	CONSENT				X OLD BUSINES	s		
Req	uest Initiated	By:		IONER		_		TORNEY
	BOARD		X MANAGER	र				DITOR
1	Recommo motion:	ended	N/A					
2	What the accompli		Provides a for	rum to o	discuss the Legislat	ive Updat	e.	
3	Fiscal Im	pact:						
4	Staff comment	s:						
5	Staff revie	ew and red	commended ap	oprova	:			
x	MANAGER		x	ASSIS	TANT DISTRICT MGF	R		
x	ATTORNEY			FIELD	DIRECTOR			
	ENGINEER			FINAN	CE DIRECTOR			
6	Board Ac APPROVED	tion:		-				

	Subject:	P-Card P	olicy	Update		
Mee	ting Date:	April 25, 20	23			
Age	nda Item #	4B1				
	CONSENT			ACTION		X NEW BUSINESS
Rea	uest Initiated	Bv:		COMMISIONER		
	BOARD	-,-		MANAGER		
-	Ē			-		
1	Recommo motion:	ended	N/A			
2	What the accompli		Pro	vides for a forum	to discuss the draft p-card p	oolicy changes.
3	Fiscal Im	pact:				
4	Staff comment	s:				
5	Staff revi	ew and red	comn	nended approva	I:	
x	MANAGER				STANT DISTRICT MGR	
	ATTORNEY				SUPERINTENDENT	
×	ENGINEER				ROLLER	
6	Board Ac	tion:				
	APPROVED			DENIED	DEFERRED	

	Subject:	Manager	Revie	9W		
Mee	ting Date:	April 25, 20	23			
Age	nda Item #	4B1				
	CONSENT			ACTION	X OLD BUSINESS	
Req	uest Initiated BOARD	By:	×	COMMISSIONER MANAGER		
1	Recomme motion:	ended	N/A			
2	What the accompli		Pro	vides a forum to o	discuss the impending Mana	ager Review.
3	Fiscal Im	pact:				
4	Staff comment	s:				
5	Staff revie	ew and rec	omn	nended approva	l:	
x	MANAGER			X ASSIS	TANT DISTRICT MGR	
x	ATTORNEY			FIELD	DIRECTOR	
	ENGINEER			FINAN	ICE DIRECTOR	
6	Board Ac APPROVED	tion:		DENIED	DEFERRED	

AIM Engineering & Surveying, Inc.

April 14, 2023

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

Re: Engineer's Report for April 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
- SFWMD Blackstone AFI submittal
- Review and recommendations for permit resubmittals for permits 22-21, 21-10, 23-02, and 23-04.

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

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 striving to complete the design and submit for permit application in

early 2023. Water Science (Roger Copp) has proposed additional regional modeling services to assist with grant application exhibits for Lee County Natural Resources. AIM is currently coordinated the Roger Copp on modeling items that may affect the design.

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 change order was issued to provide additional construction punch list items. Repair work is being completed on the inlets where the gate frames are attached to the inlet boxes.

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.

CREST Phase 1

Phase 1 of the CREST project is complete, which included maintenance dredging of the Dog to Hendry canal and replacement of weir S-H-2.

CREST Phase 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. The Phase 2 groundbreaking ceremony was held on February 15, 2023, and the contractor has begun construction activities. LAMSID and AIM are periodically reviewing shop drawings. The construction is anticipated to be completed by December 2023. Application for Payment Number 02 has been requested for payment.

CREST Phase 3

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 coordinated with USFWS to clarify construction restrictions related to the Caracara nesting site. USFWS has informally agreed that a reduced 300-foot Caracara buffer size is acceptable since the completed project is anticipated to benefit the species. One more year of Caracara monitoring is required before the nest can be classified as an inactive nesting site. The design team completed the 100% plan set for Phase 3, and the SFWMD permit application was submitted on February 16, 2023. The first request for additional information (RAI No. 1) was received on March 17, 2023. AIM provided responses on March 24, 2023.

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

Sincerely,

AIM Engineering & Surveying, Inc.

Daniel Schroeder, PE