

Attachment C			
Grand Canal Options	<u>Pipeline</u>	<u>Pineda</u>	<u>Hybrid</u>
Description	Construct a 13.7-mile pipeline from Lake Shepard and two entrance channels to BV-52 DMMA in Palm Bay	Continue use of Pineda DMMA for Lake Shepard and two entrance channels	Continue use of Pineda DMMA for Lake Shepard and construct Pipeline for two entrance channels
Dewatering Facility	BV-52 DMMA	Pineda DMMA	Pineda DMMA & BV-52 DMMA
Volume -Cubic Yards (CY)	67,300	67,300	67,300
Disposal Site	Sebastian River DMCA	Contractor site	Contractor site & Sebastian River DMCA
Date to Stop Sending Muck to Pineda DMMA	9/13/2025	11/30/2025	10/30/2025
Pineda DMMA Restoration Completion Date	12/12/2025	2/28/2026	1/28/2026
Earliest Start Date	2034 (After other projects use BV-52 first)	7/9/2025	Lake Shepard: 7/9/2025 Entrance Channels: 2034 (After other projects use BV-52 first)
Estimated Dredge Completion date	2036-2037	11/30/2025	Lake Shepard: 10/30/2025 Entrance Channels: 2035-2036
Estimated Total Cost	\$18,050,000 + Inflation	\$13,077,000	\$19,910,000 + Inflation
Estimated Grant Cost Share	\$0 (Grant expires 7/31/27)	\$5,100,000 (Grant will be used)	\$5,100,000 (Grant will be used)
Estimated SOIRL Cost	\$18,050,000 + Inflation	\$7,977,000	\$14,810,000 + Inflation