

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(COMPLETE ONE SECTION E FOR EACH KEY PERSON.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
Mark Wingate, PE	Program Manager / Delivery Officer	a. TOTAL 35	b. WITH CURRENT FIRM >1

15. FIRM NAME AND LOCATION (City And State)

MSMM Engineering, LLC – New Orleans, LA

16. EDUCATION (DEGREE AND SPECIALIZATION)

BS, Civil Engineering, University of New Orleans, 1989

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Professional Engineer (2001): LA 29419

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Etc.)

Mr. Wingate joined MSMM on April 1, 2024, as Executive Vice President (full time) after serving USACE, New Orleans for 31 yrs. with ~9 yrs. (2015-2023) as Deputy District Engineer for Programs/Project Management (DPM). Mr. Wingate has experience delivering small (\$M) to large (\$B) civil works projects and programs across South LA. Mr. Wingate will serve as the Program Manager/Delivery Officer under this contract, providing leadership, advisement, and overall management to the team, ensuring delivery of IAW USACE policy, guidance, and regulation. Mr. Wingate will also ensure that commitments are met IAW the established budget and schedule in full coordination with MVK, MVM, or other MVD Districts.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a	USACE – Delivery of the 14.6B Hurricane and Storm Damage Risk Reduction System (HSDRRS)	2015	2022
	(3) DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Scope: As DPM for USACE, New Orleans (MVN), was responsible for the completion and the delivery of the ~\$14.6B Greater New Orleans Hurricane and Storm Damage Risk Reduction System (HSDRRS), a 130-mile-long perimeter system of levees, flood walls, pump stations, navigation gates, and other structures as well as environmental mitigation to reduce flood risk to SE LA. Coordinated closely with the State of LA, CODEL, landowners, levee districts, NGOs, and other key stakeholders to deliver this USACE-World Class System. Coordinated with MVD and Higher Authority on project issues and associated resolutions. Cost: ~\$14.6B (total project cost) Fee: N/A Role: DPM/Program Manager		
b	USACE – New Orleans Branch Chief – Project Management	2007-2015	N/A
	(3) DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Scope: Responsible for delivering USACE Civil Works projects in the areas of Flood Risk Management, Ecosystem Restoration, and Navigation. Areas of responsibility included project delivery under RESTORE Act and Lower MS River Diversions, LA Coastal Area (LCA) Ecosystem Restoration, Mississippi River and Tributaries (MR&T), Continuing Authorities Program (CAP), Flood Plain Management Services (FPMS) and Planning Assistance to States (PAS). Coordinated closely with USACE HQ and Division, State and Federal Agencies, NGOs, Parishes, Municipalities, Tribal Nations, and project Stakeholders throughout Southern LA. Cost: multi-billion-dollar program Fee: N/A Role: Program Manager/Branch Chief		
c	USACE - West Shore Lake Pontchartrain (WSLP) – FRM Construction Project	2018	ONGOING
	(3) DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Scope: As MVN DPM, oversaw and ensured the advancement of the USACE-WSLP project for St. Charles and St. John Parishes to deliver an 18-mile risk reduction system including earthen levees, T-walls, pump stations and control structures iaw with the feasibility and Chief's report. Also drove advancement of small-scale non-structural solutions including various alignments of ring levees with pumps, access points, etc. for St. James Parish. Successfully secured unplanned funds and initiated a USACE General Reevaluation Report (GRR) to consider resiliency features. Cost: \$3.6B+ Fee: N/A Role: DPM/Program Manager		