

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME David Nichols, CBCP, LEED BD+C	13. ROLE IN THIS CONTRACT Key Staff 3: Certified Commissioning Agent	14. YEARS EXPERIENCE a. TOTAL 27 b. WITH CURRENT FIRM 10	
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15. FIRM NAME AND LOCATION (City and State) WSP USA Inc., Arlington, Virginia

16. EDUCATION (DEGREE AND SPECIALIZATION) B.S./Mechanical Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Certified Building Commissioning Professional
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
As Commissioning Services Vice President, David is responsible for the planning and coordination of activities concerned with the construction, commissioning and maintenance of structures, facilities, and systems. He has an intimate knowledge and thorough understanding of contracts, applicable laws and codes and scheduling as well as familiarity with materials, methods and processes of a construction project and the ability to oversee its organization, scheduling, and implementation.

19. RELEVANT PROJECTS			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
a.	On-Call Quality Assurance and Quality Control and Commissioning Program Services, MDOT MTA, Baltimore, MD (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE David is the lead commissioning agent and mechanical engineer, providing quality assurance and quality control and commissioning services to MDOT MTA. Services provided include the commissioning of several transit facilities; capital program technicians; and the development of standards, guidelines, and manuals. Project Value: \$10M.	Ongoing	Ongoing
	<input checked="" type="checkbox"/> Check if project performed with current firm		
	Camden Yards MARC Train Station, MDOT MTA Baltimore, MD (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE David was the lead commissioning agent and mechanical engineer for the enhanced commissioning of the mechanical, electrical, plumbing, and special systems for the rehabilitation of a MARC passenger station designed to achieve LEED certification.	2019	2019
	<input checked="" type="checkbox"/> Check if project performed with current firm		
	Commissioning of Potomac Yards Station, Washington Metro Area Transit Authority (WMATA), Baltimore, Maryland (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE David is the lead commissioning agent and mechanical engineer for the construction of the new Potomac Yards Metro Station. The systems that are being commissioned include HVAC, plumbing, lighting, electrical distribution, fire alarm, security, SCADA, and automatic train control with the intention to achieve LEED Gold Certification. Project Value: \$235M	Ongoing	Ongoing
	<input checked="" type="checkbox"/> Check if project performed with current firm		
	Commissioning of Heavy Rail Operations (HRO) Facility, MTA Baltimore, MD (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE David is the lead commissioning agent and mechanical engineer for the rehabilitation of the HRO facility including maintenance operations. The systems that are being commissioned include specialized equipment for maintenance, HVAC, plumbing, lighting, electrical distribution, fire alarm, security, and SCADA with the intention to achieve LEED Gold Certification.	Ongoing	Ongoing
	<input checked="" type="checkbox"/> Check if project performed with current firm		
	On-Call Commissioning Services, Maryland Department of General Services (DGS), Baltimore, Maryland (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE David is the lead commissioning agent and mechanical engineer providing commissioning services to DGS. Services provided include the commissioning of maintenance facilities and a district court building. Project Value: \$1M.	Ongoing	Ongoing
	<input checked="" type="checkbox"/> Check if project performed with current firm		