

January 27, 2025

UPCOMING A&E SOLICITATIONS

To Whom It May Concern:

This notice serves to provide consultants with advanced information pertaining to upcoming Architectural and Engineering (A&E) contracts to be solicited through eMaryland Marketplace Advantage (eMMA) for the Maryland State Highway Administration (SHA).

eMMA is the official website used by SHA to solicit all A&E contracts. The below listed table provides consultants with a list of *anticipated* procurements to be solicited through eMMA. The list provided below is subject to change at the state’s discretion without notice.

SHA *will not* disclose any additional information related to these procurements including timing, scope, or services requested.

All consultants must wait until the solicitation is posted on eMMA to ask questions related to these procurements.

BCS 2024-07 Overweight Vehicle Analysis and Escort Services for Overweight Vehicles, Statewide	
No. of Contracts to be Awarded	One (1)
Approximate Total Funding for # of Contracts	\$4 million total
Forecasted Procurement Method	1-Step Procurement – Request for Technical Proposal
SHA Office	Office of Structures (OOS)
Anticipated Advertisement	N/A
Description of Services	To perform services to analyze and evaluate overweight vehicle permit applications to cross bridges owned by SHA, as well as provide vehicle escort services. This involves structural analysis and bridge rating to determine whether an applicant may traverse all bridges along the proposed route, along with any required restrictions. Additionally, this contract provides vehicle escort services to accompany certain especially heavy moves along the route to be certain that the required restrictions are being followed.
BCS 2024-08 Bridge Condition Inspections for State, County and Local Jurisdiction Bridges, Statewide	
No. of Contracts to be Awarded	Ten (10)
Approximate Total Funding for # of Contracts	\$60 million total (\$6 million for each contract)
Forecasted Procurement Method	1-Step Procurement – Request for Technical Proposal
SHA Office	Office of Structures (OOS)
Anticipated Advertisement	N/A
Description of Services	To perform Bridge condition inspections, evaluations, load ratings, analyses, nondestructive testing, inspection reports, charts, tables, sketches, engineering recommendations and all engineering services necessary to prepare designs, plans, specifications for repairs to bridges. Underwater inspections are included in the scope, as well as small structure inspections. This includes coordinating, preparing for and the performance of inspecting bridges using underbridge inspection

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Description of Services (Continued)	vehicles, bucket trucks, and overseeing maintenance of traffic operations for lane closures.
BCS 2024-09 Highway Structures Engineering Services for State and Local Governments	
No. of Contracts to be Awarded	Twelve (12)
Approximate Total Funding for # of Contracts	\$180 million total (\$15 million for each contract)
Forecasted Procurement Method	1-Step Procurement – Request for Technical Proposal
SHA Office	Office of Structures (OOS)
Anticipated Advertisement	N/A
Description of Services	Development and review of structural designs and contract documents for new and rehabilitated highway structures and other transportation projects, structural evaluation, condition inspection, repair and rehabilitation to fixed bridges, moveable bridges, and small structures, hydrology/hydraulics engineering, and on-site supplemental engineering services. Assignments may include, but are not limited to, structure inspections, development of designs, review of design work by SHA or others, review of structural details, field investigations to gather information necessary to complete designs, and development of contract documents for new, replacement, or rehabilitated structures, bridge deck replacements, bridge widenings, box culverts, pipe culverts, retaining walls, movable bridges, and other structures, stream morphology studies, hydrologic/hydraulics design analysis, bridge scour studies, fish passage and channel stability designs, and participation on expert committees for the hydraulic evaluation of stream reaches for new and existing hydraulic structures. Also included are the development of Roadway, Maintenance of Traffic, Drainage, Erosion and Sediment Control, Landscaping, Lighting, Signing and Marking and Signalization plans, obtaining borings, test pits, and utility designations, data management using GIS, shop drawing review, the review of design work by SHA or others, permit preparation, and activities associated with program/project development and management.
BCS 2024-10 Traffic Engineering Services for District 7	
No. of Contracts to be Awarded	Three (3)
Approximate Total Funding for # of Contracts	\$1.5 million total (\$500,000 for each contract)
Forecasted Procurement Method	1-Step Procurement – Request for Technical Proposal
SHA Office	District 7
Anticipated Advertisement	N/A
Description of Services	These contracts will be used to conduct assigned and on-call traffic engineering services, including traffic studies; preparation of conceptual traffic control and geometric designs to address operational deficiencies at congested or high-crash locations; and support for traffic control plan design milestone reviews.
BCS 2024-11 Design and Engineering Support Services for Motor Carrier Operations, Statewide	
No. of Contracts to be Awarded	Two (2)
Approximate Total Funding for # of Contracts	\$5 million total (\$2.5 million for each contract)
Forecasted Procurement Method	1-Step Procurement – Request for Technical Proposal
SHA Office	Office of Traffic and Safety (OOTS)
Anticipated Advertisement	N/A
Description of Services	Design and Engineering Services for Truck Weigh and Inspection Stations (TWIS). To provide design work, and a variety of on-site supporting services associated with

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Description of Services (Continued)	the studies, planning and design of the truck weigh and inspection stations, engineering support for ITD and the Motor Carrier Safety Assistance Program (MCSAP).
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For all other SHA solicitations, please refer to the following links:

- For upcoming construction projects:
<https://www.roads.maryland.gov/mdotsha/pages/Index.aspx?PageId=17>
- For upcoming IT, professional services, and maintenance contracts:
<https://gomdsmallbiz.maryland.gov/pages/forecasting.aspx>