<u>Note:</u> This list is developed from preliminary information provided to the Consultant Selection Office. It is updated as needed based on current information and funding availability. Individual assignment information is subject to change prior to issuing a solicitation. In most cases, the solicitation will be issued within 3 months of appearing on this list.

All inquiries regarding the information contained herein must go through the Consultant Selection Office. Contact with Department employees concerning any upcoming (or active) solicitations is NOT allowed.

CSO # Assignment Description

of firms required

2448 New Mix Program – NEPA/Design Services

Legal Notice, recent selection does not apply to this assignment

The selected firm will provide environmental planning studies to support and documentation to address the requirements of the National Environmental Policy Act (NEPA) and the Connecticut Environmental Policy Act (CEPA). The studies and environmental documentation will consider the long-term interchange improvements recommended by the ongoing Planning and Environmental Linkages (PEL) study, which is anticipated to require an Environmental Impact statement (EIS) and corresponding Environmental Impact Evaluation (EIE) under CEPA. The team may also be tasked with further evaluation and environmental documentation for near-term breakout projects identified by the PEL. The selected firm will assess and further analyze the recommended National Environmental Policy Act (NEPA) class(es) of action for these potential projects identified. Discrete engineering tasks to support environmental analysis and development of projects identified during the PEL study process, up to and including Preliminary Design, may be included in the assignment. This assignment may also include permitting efforts. Final design services to provide contract documents (plans, specifications, and estimates) for a traditional design-bid-build contract(s), will not be part of this assignment.

The selected firm will provide environmental planning studies to support and documentation to address the requirements of the National Environmental Policy Act (NEPA) and the Connecticut Environmental Policy Act (CEPA) for the subject project, which is anticipated to require an Environmental Impact statement (EIS) and corresponding Environmental Impact Evaluation (EIE) under CEPA. Additionally, the selected firm will perform preliminary engineering to support environmental analysis and further development of the conceptual layout identified in the Greater Hartford Mobility Study Final Report. This includes development of alternatives and engineering and permitting efforts up to and including Preliminary Design. Final design services to provide contract documents (plans, specifications, and estimates) for a traditional design-bid-build contract(s), will not be part of this assignment.

2450 River Gateway – Environmental Document/NEPA/PE/PD (Potential if DOT Receives Community Connectivity Grant)

Legal Notice, recent selection does not apply to this assignment

The selected firm will provide environmental planning studies to support and documentation to address the requirements of the National Environmental Policy Act (NEPA) and the Connecticut Environmental Policy Act (CEPA) for the subject project, which is anticipated to require an Environmental Assessment (EA) and corresponding Environmental Impact Evaluation (EIE) under CEPA. Additionally, the selected firm will perform preliminary engineering to support environmental analysis and further development of the conceptual layout identified in the Greater Hartford Mobility Study Final Report. This includes development of alternatives and engineering and permitting efforts up to and including Preliminary Design. Final design services to provide contract documents (plans, specifications, and estimates) for a traditional design-bid-build contract(s) will not be part of this assignment. — Anticipated solicitation dependent upon grant award

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Preparation of Strategic Highway Safety Plan & Task Order Safety Engineering Support Services

Legal Notice, recent selection does not apply to this assignment

2453

The Department is seeking to engage one (1) consultant engineering firm to provide task-order services to supplement the Department's in-house engineering staff and to provide the needed flexibility to respond rapidly to meet the demands of current and future programs. The selected firm will be responsible for the development, implementation, and evaluation of an updated Strategic Highway Safety Plan (SHSP) for Connecticut. The SHSP is a comprehensive safety plan that provides a framework to substantially reduce the number of fatalities and serious injuries on Connecticut's roadways. In order to obligate safety infrastructure funding under 23 U.S.C. 148, States must update its SHSP at least every 5 years. CT last updated its SHSP in 2022 and a new plan must be published no later than May 2027. In addition, the Firm will provide Task Order support services, including, but not limited to supporting the CTDOT in the development of the Highway Safety Improvement Program (HSIP) Implementation Plan as well as planning, design, and engineering support services for various traffic safety improvement plans and projects.

2455 Construction Engineering & Inspection (Facilities) for Project 310-520

<u>Prequalification Category:</u> Construction Engineering & Inspection (Rails)

The Department is seeking to engage one (1) firm to perform the Construction Engineering and Inspection services for the following project:

Project No. 0310-0520 – New Haven Line Power Program – Phase 1 – Replacement of Signal Substations at Cos Cob (Sub 309) and Health Drive (Sub 1087).

2458 Program Management Services, Consultant Bridge Design – Rail Bridge & Structures Legal Notice, recent selection does not apply to this assignment

The Department is seeking to retain one (1) professional consulting firm to provide Program Management Services for the Consultant Bridge Design – Rail Bridges & Structures Unit for the associated programs/projects assigned to the unit along State of Connecticut rail lines. Responsibilities may include, but not limited to, various program management tasks and associated with the Track Improvement and Mobility Enhancement projects such as TIME-1, Devon Bridge, Saga Bridge and other improvements at stations, rail re-alignment, catenaries, and other associated structures. The selected firm may be required to assist the Department in providing management, engineering/construction support, design services for discrete engineering tasks, grant support, coordination, oversight, and administration of Design Consultants and the Contractors assigned to the programs/projects.

2459 Task Order Survey Support Services

Legal Notice, recent selection does not apply to this assignment

The Connecticut Department of Transportation (Department) is seeking to engage one (1) Professional Land Surveying Consulting Firm to provide task order services to support the Department's surveying program. The services to be rendered will include, but are not limited to, Boundary Surveying, Location Surveying, Preparation of Property Maps, Aerial Photogrammetry and UAS services, terrestrial LiDAR (static and mobile), Ground Penetrating RADAR, Real-Time and Static GNSS Surveying, Drainage Surveys, Hydraulic / Bathymetric Surveying, Land Records Research, Wetland Surveying and Delineation, Monument Setting, and any tasks to support the Department's District Survey units. All assigned tasks shall be accomplished under the direct oversight of a CT Licensed Land Surveyor and all Aerial Mapping Services provided under the direction of an ASPRS certified professional.

2460

<u>Prequalification Categories:</u> Bridge & Structure Design, Highway Design, Construction Engineering & Inspection Facilities and Roadway & Bridge

The Department is seeking to engage three (3) prequalified consultant engineering firms to provide task order services for plan reviews, constructability reviews, value engineering analysis, value scope, risk analysis, Total Quality Management and other related tasks to assist the Department in improving the quality of contract documents as part of the Department's Quality Assurance initiative for highway, bridge, rails, maintenance and transit facilities construction, rehabilitation, replacement, and repair.

In general, for a specific project assignment, the firms would be responsible for all required activities incidental to performing comprehensive plan reviews including constructability reviews; value engineering/innovation studies analyses; perform forensic analysis, as needed; providing cost analysis services for non-standard contract items and independent cost estimation on selected projects; and Value and Risk_Analysis.

2462 Construction Engineering & Inspection (Rail) Project 300-214

<u>Prequalification Category:</u> Construction Engineering & Inspection (Rail)

The Department is seeking to engage one (1) firm to perform the Construction Engineering and Inspection services for the following project:

Project No. 0300-0214 – Track Improvement Mobility Enhancement Project No. 1. The project goal is to increase the current maximum authorized speed (MAS) through an approximate three-mile section of track from Bridgeport to Stratford. Project highlights will consist of rail improvements from MP 56.77 running easterly to MP 60.03, corresponding overhead catenary, signals and communications adjustments, and the reconstruction, replacement, or elimination of six railroad bridges using accelerated construction techniques where applicable. A bridge over the tracks will also require reconstruction or elimination as part of the project. A number of retaining walls to facilitate the raising of the track bed are also included in the scope of work as well as new railroad switch installation and existing switch modifications.

2463 Construction Engineering & Inspection (Road & Bridge) Project 65-114

Prequalification Category: Construction Engineering & Inspection (Road & Bridge)

The Department is seeking to engage one (1) firm to perform the Construction Engineering and Inspection services for the following project:

Project No. 0065-0114 - Bridge Painting and Metalizing of NBI Bridges along the Route 8 Corridor.

2464 **ADA Title II Municipal Support Services**

Legal Notice, recent selection does not apply

The Department is seeking to retain one (1) consultant firm to provide services to support the Department in the development and implementation of an Americans with Disabilities (ADA) Municipal Program to assist with Title II requirements for selfevaluation and transition plan. The selected firm will provide services in the following technical areas:

- Perform ADA self-evaluations focused on the public right-of-way including but not limited to sidewalks, curb ramps, bus stops and shelters, traffic signal pedestrian buttons and crosswalks for CT municipalities.
- Conduct field inspections to identify physical barriers.
- Develop ADA Transition Plans for CT municipalities that include summary data from field inspections and a list of physical barriers.
- Collaborate with CT municipalities to determine and include methods to remove the barriers, an anticipated schedule for the work to be completed, and the municipal official responsible for plan implementation.

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