<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

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2447 Transit Planning Services & Support for CT Public Transit System

Legal Notice, recent selection does not apply to this assignment

The Connecticut Department of Transportation is seeking to engage one (1) professional consulting firm to perform a variety of transit planning services and support for Connecticut's public transportation system, including transit capital planning, transit operational planning and transit special services planning. Included with those tasks is the preparation of various studies, plans, projects, programs and other necessary documents and services.

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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2451 Planning & Design Services for Replacement of the Saugatuck River Railroad Bridge In Westport & other Railroad Related Improvements between MP 43.27 to MP 48.77

Legal Notice, recent selection does not apply to this assignment

The Department is seeking to engage one (1) consultant engineering firm to provide planning and design services for the preparation of studies, plans, specifications, estimates, permitting and other necessary documents for rail related improvements between MP 43.27 to MP 48.77 (Norwalk to Westport); services will include NEPA and CEPA documentation for Project No. 0301-0XXX, which includes the full replacement of Bridge No. 08032R MNR NH 44.32 Saga Movable, which carries Metro-North Commuter Railroad over Saugatuck River and Ferry Lane, in Westport with either a fixed span or movable span structure. The anticipated Class of Action for this project is an Environmental Assessment (EA) and Environmental Impact Evaluation (EIE) under CEPA. Planning, permitting and design services may also include other features within the 5-mile track segment such as station improvements, rail re-alignment, catenaries and other associated structures.

2453 Preparation of Strategic Highway Safety Plan & Task Order Safety Engineering Support Services

Legal Notice, recent selection does not apply to this assignment

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.

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

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).

2457 Construction Engineering & Inspection (Road & Bridge) for Project 46-131
Prequalification Category: Construction Engineering & Inspection (Road & Bridge)

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

Project No. 0046-0131 – Pavement Resurfacing of I-91 NB and SB in East Windsor and Enfield.

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

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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.

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 Task Order Constructability & Value Engineering Services

<u>Prequalification Categories:</u> Bridge & Structure Design, Highway Design, Construction Engineering & Inspection Facilities and Roadway & Bridge Recent selection does not apply to this assignment

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.

2461 Construction Engineering & Inspection (Road & Bridge) Project 76-227

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. 0076-0227 – Bridge Deck Strip, Patch, Membrane, Overlay (SPMO) in towns of Manchester and Bolton. Project will address maintenance and longevity of 19 bridges carrying I-384 or crossing I-384. The project will address deficiencies in the bridge decks by performing deck repairs, installing new waterproofing membrane and overlay, as well as replacement of deck joints.

3

<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.