<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.

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

<u>CSO #</u>

Assignment Description

of firms required

1

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.

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**

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). 1

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.

2465 Task Order Grant Preparation Services Legal Notice, recent selection does not apply

The Connecticut Department of Transportation (Department) is seeking to engage two consulting firms for task order preparation of federal discretionary grant applications.

Services performed by the selected firm(s) will entail preparing federal discretionary grant applications and if applicable, a Benefit Cost Analysis (BCA) as part of the grant submittal package. Components of federal grant applications may include but are not limited to grant narratives, cost, and schedule estimates, budget, BCA spreadsheets, BCA Technical Memorandums, travel demand modeling, standard grant application forms in the SF-424 series, letter of support templates, maps, graphics and other deliverables as deemed required to support the Department's goals in preparing successful grant applications.

2

2466 Task Order Traffic Engineering Services <u>Prequalification Category:</u> Traffic & Safety Engineering

> The Department is seeking to engage two (2) consultant engineering firm to provide task-order Traffic Engineering Services. The selected firm will be required to provide support to projects within the Division of Traffic Engineering, as well as preparing design documents (plans, specifications, and estimates) for traffic signal, signage, safety, traffic improvement, or railroad-highway at-grade crossing improvement projects. All associated work to prepare the project documents will be required of the selected firms, including but not limited to: traffic engineering studies and reports, design of traffic signals and traffic signal systems, fiber architecture and design, interconnect design and coordination, pavement marking design, highway and expressway signing design, and railroad-highway at-grade crossing design. The firm may be required to conduct traffic counts, provide inspection and data collection for traffic signals, crash analyses, perform highway capacity and queue analyses, conduct traffic engineering studies, conduct spatial analysis using transportation assets and associated data, prepare "As-Built" plans from projects, provide design services during construction, coordinate with utility companies, design maintenance and protection of traffic plans and specifications, provide surveys, public outreach/involvement, prepare roadway designs, provide design and analysis of traffic signal support structures, sign supports, and protection systems (guiderail) for highway and expressway signs, design hydraulic engineering, soils engineering, prepare environmental documents and permit applications, and conduct railroad-highway at-grade crossing studies and investigations.

2473 Design Project 34-361 I-84 Pavement Rehabilitation & Safety Improvements <u>Prequalification Categories:</u> Highway Design & Bridge & Structure Design

Department is seeking to retain services of one (1) consultant engineering firm to provide design services for the preparation of contract plans, specifications, estimates, and other necessary documents for Project 34-361. The purpose of this project is to rehabilitate the pavement to extend the service life of the roadway, upgrade roadside safety and replace the superstructure of Bridge Nos. 01181 and 01182 (I-84 over Housatonic RR). The pavement improvements consist of mill and overlay, and full depth reconstruction from the New York State line to just west of Interchange 4.

1

2474Construction Engineering & Inspection (Road & Bridge) for Project 94-261Prequalification 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. 0094-0261 – Northbound Gold Star Memorial Bridge Rehabilitation, Bridge No. 03819 The rehabilitation will include strengthening on both the east and west approach girder spans, and deck replacement on the entire structure, including the approach and main truss spans.