

City/Town	Hampton		Contract No.:	
Location:	NH 1A		Assignment No.:	
Bridge No.	N/A	BIN:	Project No.:	40797
Consultant:	TBD	Est. Constr. Cost:	\$5.4 million	
		Project Manager:	Jennifer Reczek	
PROJECT NARRATIVE				

The project scope shall be developed in accordance with the NHDOT Design Manual.
This will ensure that the proposed scope of work is complete and appropriate. Typical Scope shown below requires editing.

Services include design for roadway construction/reconstruction to Ocean Boulevard (NH 1A) in the Town of Hampton. Improvements to be considered will be developed based upon the 2018 Transportation Update of the Town's Hampton Beach Area Master Plan. The existing roadway is two lanes north with variable shoulders and sidewalk configuraion. Improvements under consideration will examine the distribution of the availabe pavement width for travle lanes, bicycle and pedestrian accomodations, and loading areas. Alternatives will also investigate the existing drainage system, intersection and parking modifications and enhancement of the pedestian crossing facilities. The project will also consider the affects of sea-level raise as outlined in the 2019 STAP report.

Drainage design and stormwater analysis as required for compliance with State and Federal regulations.

Provide a Design Report (draft copy prior to the Public Hearing).

Provide an Environmental Document (draft copy prior to the Public Hearing)

Comprehensive public involvement services, including a Public Hearing.

Maintain vehicular/pedestrian traffic during construction by means of stage construction/detour.

A Traffic Management Plan will be required.

ROW involvement shall include the development of a legacy alignments and ROW boundaries for existing condition. Existing ROW will need to be surveyed and recorded by a licensed land surveyor. If property acquisitions are required, a similar effort will be required to survey and record the final right-of-way layout.

WORK ITEM	DESCRIPTION	STATUS
Design Report	Describes existing conditions, evaluates alternatives, and recommends proposed geometrics.	Part A
Design Exceptions	Describes reasons for requesting a design exception and forms the basis for a Design Exception Report.	Part A
Typical Cross Section	a) Mainline	2 lanes are currently proposed
	b) Side Streets	TBD
Design Speed	a) Mainline	TBD, minimun as posted
	b) Side Streets	TBD, minimun as posted
Project Lengths	a) Mainline	TBD
	b) Ramps	N/A
	c) Side Streets	TBD
Roadway Project Phases	a) Pre-Preliminary	Yes
	b) Preliminary	Yes
	c) Slope and Drain	Yes
	d) PPS&E	Part B
	e) PS&E	Part B
	f) Contract Plans	Part B

City/Town	Hampton		Contract No.:	
Location:	NH 1A		Assignment No.:	
Bridge No.	N/A	BIN:	Project No.:	40797
Consultant:	TBD	Est. Constr. Cost: \$5.4 million		
		Project Manager: Jennifer Reczek		
WORK ITEM				
DESCRIPTION			STATUS	
Project Management and Miscellaneous	a) Manage Bureaus		NHDOT	
	b) Conduct Meetings		with Lead Bureau	
	c) Special Provisions		Part B	
	d) Estimates		With each submission	
	e) Prepare Bid Documents		Part B	
	f) Construction Schedule		With each submission	
Bridge	Appr. Width Rail to Rail	Curb to Curb Width	Span Configuration	N/A
Exist:				
Proposed:		Refer to detailed Bridge Scope		
Bridge Project Phases	a) Rehabilitation Study Report		N/A	
	b) Type, Size, and Location Study		N/A	
	c) Boring Layout		N/A	
	d) Preliminary		N/A	
	e) PPS&E		N/A	
	f) PS&E		N/A	
	g) Contract Plans		N/A	
Additional Structures	a) Culverts		Consultant	
	b) Overhead Sign Structures		Consultant, if required	
	c) Retaining Walls		Consultant, if required	
	d) Sound Walls		Consultant, if required	
Survey	a) Data Collection		DOT and Consultant	
	b) Base Plan Preparation		Part A	
	c) Survey Updates		DOT	
	d) Property Survey Monumentation		Part A	
Geotechnical	a) Subsurface Exploration Plan		Consultant	
	b) Complete Explorations		DOT	
	c) Exploration Logs and Location Plan		DOT	
	d) Data Geotechnical Report (Preliminary)		DOT	
	e) Design Geotechnical Report (Final)		DOT	
Pavement Management	a) Structural Section/Pavement Design		DOT	
Drainage	a) Open Drainage System		Consultant	
	b) Closed Drainage System		Consultant	
	c) Temporary Drainage		Consultant	
	d) Underdrain		Consultant	
	e) Pollutant Loading Calculations		Consultant	
	f) Stormwater Treatment BMP's		Consultant	
Hydraulics	a) Bridge Hydraulic Analysis		N/A	
	b) Major Culvert Hydraulic Analysis		Consultant	
Landscaping	a) Landscaping Plans		Consultant (Concept, Part A)	
	b) Landscaping Design		Part B	

City/Town	Hampton		Contract No.:	
Location:	NH 1A		Assignment No.:	
Bridge No.	N/A	BIN:	Project No.:	40797
Consultant:	TBD	Est. Constr. Cost: \$5.4 million		
		Project Manager: Jennifer Reczek		
WORK ITEM		DESCRIPTION	STATUS	
Traffic	a) Traffic Counts		Part A	
	b) Traffic Analysis		Part A	
	c) TMP/Detour		Part A	
	d) Safety Analysis		Part A, if required	
	e) Signals		Part B (concept Part A)	
	f) Signs/Supports		Part B	
	g) Markings		Part B	
ROW	a) Land Titles		DOT, verified by licensed land surveyor	
	b) Develop Legacy Alignments		DOT, verified by licensed land surveyor	
	b) Takings		DOT	
	c) Easements		DOT	
	d) Demolitions		DOT	
	e) ROW Purchase Plans		Part B	
f) ROW Registry Plans		Part B		
Utilities	a) Electric		DOT will verify	
	b) Telephone		DOT will verify	
	c) Gas		DOT will verify	
	d) Water		DOT will verify	
	e) Sewer		DOT will verify	
	f) Cable		DOT will verify	
	g) Fire Alarm		DOT will verify	
	h) Street Lighting		DOT will verify	
	i) Railroad Coordination		DOT will verify	
Environmental	a) Environmental Document (CE, EA, or EIS)		Part A, category TBD	
	b) Wetland Delineation		Part A	
	c) Noise Analysis		Consultant, if required	
	d) Air Quality Analysis		Consultant, if required	
	e) Hazardous Waste Assessment		Part A	
	f) Historical		Part A	
	g) Archeological		Part A	
	h) COE 404 Permit		Part B, if required	
	i) NHDES Shoreland Protection Permit		Part B	
	j) Erosion Control Plan		Part B	
	k) Construction Stormwater Assessment		Part B	
Public Involvement	a) Public Hearing		DOT w/ Assistance from Consultant	
	b) Presentation Plans		Consultant	
	c) Presentation Documents		Consultant	
	d) Context Sensitive Solutions		Consultant	
	e) Steering Committee		Consultant	
	f) Visualizations		Consultant	
	g) Website Creation/Maintenance		DOT	
Construction Phase	a) Pre-Construction Meeting		Part B	
	b) Advice		Part B	
	c) Shop Drawings		Part B, if needed	
	d) Signal Inspection		Part B, if needed	
	e) ROW Monumentation		Part B	