



# ACEC-NH/NHDOT

Partnering Meeting

June 2, 2023



#### Agenda

Introductions - Bill Oldenburg, NHDOT

Presentations - NHDOT's Consultant Plan Review
Bill Oldenburg, Director of Project Development, NHDOT

Water Quality Procedures for Efficient Permitting with NHDES Kevin Nyhan, Admin. Bureau of Environment, NHDOT

#### General Meeting

- General Announcements & NHDOT Updates Bill Oldenburg
  - NHDOT Organization Who's Where ?!?!
  - Consultant Contract Changes:
- Updates on the LPA Program CR Willeke, Municipal Highways Engineer
- Highway Sub-Committee Updates Jim Marshall, Highway Design Admin.
- Bridge Sub-Committee Updates Loretta Girard Doughty, Bridge Design Admin.
- Contracts Sub-Committee Updates Darren Blood, GM2
- Question and Answer Open Discussion



#### Presentation/Discussion

- NHDOT's Consultant Plan Review
  - Bill Oldenburg, Director of Project Development



#### Roles and responsibilities on Consultant lead projects.

#### Preamble

The increased level of funding available through the Infrastructure Investment and Jobs Act provides a rare opportunity to advance much needed infrastructure projects that can address current and future needs, spur economic growth, and enhance the lives of New Hampshire residents. The expectations for delivery are high at a time when both NHDOT and the consultant community are challenged for resources.

#### Purpose

To maximize the use of available resources and align responsibilities for engineering decisions in the most appropriate manner the New Hampshire Department of Transportation in partnership with ACEC firms will streamline the project design process by defining roles and responsibilities and working collaboratively.

#### Roles and Responsibilities

When the NHDOT retains a consultant to design a project, the professional engineer for the consultant who will be placing their Professional Engineering (PE) stamp on the plans is responsible for the design and for design decisions. Similarly, when the prime consultant retains the services of a subconsultant, the subconsultant who will be placing their PE stamp on the plans is responsible for the specific elements of their design and for related design decisions.

Major decisions such as the selection of an alternative or a design decision that could substantially increase the cost or delay the delivery of the project shall be made by the NHDOT. Otherwise, all day-to-day design decisions would be made by the professional engineer who is responsible for the design (in Responsible Charge).

Project progress meetings attended by NHDOT staff, and the consultant team will be held in advance of project submissions. All attendees are encouraged to share their thoughts and opinions openly and honestly on the various design elements. This collaborative meeting will contribute to a more efficient design and reduce the time and effort needed to review the submission.

Given that the consultant is responsible for timely delivery of the design and for making the day-to-day design decisions, technical reviews conducted by the NHDOT will focus on whether the design submitted by the consultant meets NHDOT requirements (scope, constructability, traffic control, items/pay limits). The consultant (the responsible engineer) is expected to make presentations at all project related NHDOT meetings (Front Office, Traffic Control, Estimate Review, etc.).

NHDOT staff and the consultant will make decisions/recommendations within the context of the project scope, schedule, and budget. This is not to say that scope, schedule, and budget will drive all decisions, but to efficiently advance projects, the scope, schedule, and budget need to be primary considerations.

#### Construction Phase

During the construction phase, NHDOT design staff and the consultant will be available to answer questions and provide design guidance to the construction team. Depending on the nature of the project and the scope of the issue(s) this may require that the NHDOT design staff and the consultant work outside of their normal business hours in order to avoid or minimize construction delay claims and to avoid delays in opening projects to the public.

When an issue arises during construction that requires input from the designer, the Construction field personnel will first contact the NHDOT design lead for the project who will in turn contact the consultant as required. While not always necessary, there may be virtual or in person meetings or conference calls involving Construction Bureau personnel, the NHDOT design lead, the contractor, the consultant, and other subject matter experts as required. All attendees are encouraged to share their thoughts and opinions openly and honestly in an effort to arrive at the best solution to the issue(s) at hand. In the end, the Engineer of Record for the project will be responsible for design changes and shall document such changes.

Department of Transportation

Rev. 3-23-2023

Roles and responsibilities on Consultant lead projects.

#### Preamble

The increased level of funding available through the Infrastructure Investment and Jobs Act provides a rare opportunity to advance much needed infrastructure projects that can address current and future needs, spur economic growth, and enhance the lives of New Hampshire residents. The expectations for delivery are high at a time when both NHDOT and the consultant community are challenged for resources.

- Less Staff
- More Funding



#### Purpose

To maximize the use of available resources and align responsibilities for engineering decisions in the most appropriate manner the New Hampshire Department of Transportation in partnership with ACEC firms will streamline the project design process by defining roles and responsibilities and working collaboratively.

- Working together to get the work done
- Streamline review process
- Consultant responsible for more



#### Roles and Responsibilities

When the NHDOT retains a consultant to design a project, the professional engineer for the consultant who will be placing their Professional Engineering (PE) stamp on the plans is responsible for the design and for design decisions. Similarly, when the prime consultant retains the services of a subconsultant, the subconsultant who will be placing their PE stamp on the plans is responsible for the specific elements of their design and for related design decisions.

Major decisions such as the selection of an alternative or a design decision that could substantially increase the cost or delay the delivery of the project shall be made by the NHDOT. Otherwise, all day-to-day design decisions would be made by the professional engineer who is responsible for the design (in Responsible Charge).

- Consultant is Engineer-of-Record
- NHDOT will make major decisions



Project progress meetings attended by NHDOT staff, and the consultant team will be held in advance of project submissions. All attendees are encouraged to share their thoughts and opinions openly and honestly on the various design elements. This collaborative meeting will contribute to a more efficient design and reduce the time and effort needed to review the submission.

- Collaboration Meetings
- NHDOT and Consultant staff



Given that the consultant is responsible for timely delivery of the design and for making the day-to-day design decisions, technical reviews conducted by the NHDOT will focus on whether the design submitted by the consultant meets NHDOT requirements (scope, constructability, traffic control, items/pay limits). The consultant (the responsible engineer) is expected to make presentations at all project related NHDOT meetings (Front Office, Traffic Control, Estimate Review, etc.).

- Schedule will be agreed to up front
- Consultant responsible to meet schedule



Given that the consultant is responsible for timely delivery of the design and for making the day-to-day design decisions, technical reviews conducted by the NHDOT will focus on whether the design submitted by the consultant meets NHDOT requirements (scope, constructability, traffic control, items/pay limits). The consultant (the responsible engineer) is expected to make presentations at all project related NHDOT meetings (Front Office, Traffic Control, Estimate Review, etc.).

- ✓ Does the solution offered align with our expectations as defined in the scope of work
- ✓ Was the design work completed and was it checked –
  NHDOT will not be doing QC on design work
- ✓ Is it constructible
- ✓ Does the solution meet traffic control expectations
- ✓ Is there a clear path to payment



Given that the consultant is responsible for timely delivery of the design and for making the day-to-day design decisions, technical reviews conducted by the NHDOT will focus on whether the design submitted by the consultant meets NHDOT requirements (scope, constructability, traffic control, items/pay limits). The consultant (the responsible engineer) is expected to make presentations at all project related NHDOT meetings (Front Office, Traffic Control, Estimate Review, etc.).

- Consultant will be responsible to make all internal meeting presentations:
  - Front Office
  - Traffic Control Committee
  - Estimate Review Committee
  - Etc...



NHDOT staff and the consultant will make decisions/recommendations within the context of the project scope, schedule, and budget. This is not to say that scope, schedule, and budget will drive all decisions, but to efficiently advance projects, the scope, schedule, and budget need to be primary considerations.

- Decision making should consider
  - Scope
  - Schedule
  - Budget



#### Construction Phase

During the construction phase, NHDOT design staff and the consultant will be available to answer questions and provide design guidance to the construction team. Depending on the nature of the project and the scope of the issue(s) this may require that the NHDOT design staff and the consultant work outside of their normal business hours in order to avoid or minimize construction delay claims and to avoid delays in opening projects to the public.

 Answering Construction questions and providing solutions shall be a joint effort to resolve.



When an issue arises during construction that requires input from the designer, the Construction field personnel will first contact the NHDOT design lead for the project who will in turn contact the consultant as required. While not always necessary, there may be virtual or in person meetings or conference calls involving Construction Bureau personnel, the NHDOT design lead, the contractor, the consultant, and other subject matter experts as required. All attendees are encouraged to share their thoughts and opinions openly and honestly in an effort to arrive at the best solution to the issue(s) at hand. In the end, the Engineer of Record for the project will be responsible for design changes and shall document such changes.

- Working together a solution to construction questions shall be made in a timely manner.
- Engineer of Record will be responsible for changes.



# How will this be implemented?



# On NEW Contracts revised language



Quality Control Process Explanation – Explain the firms QC/CA process that ensures the
design information (including design plans, calculations, reports, sub-consultant work,
etc.) submitted has been checked to ensure accuracy and meets Department
requirements. 1 page maximum

 During selection process (Technical Proposal) the Consultant shall explain their QC/QA process.



#### D. QUALITY CONTROL

The CONSULTANT shall be the Engineer-of-Record for this work, as such the CONSULTANT shall be responsible to ensure that the design and supporting documentation is accurate, checked, and thoroughly vetted prior to completion. While the DEPARTMENT staff may perform checks of the CONSULTANT'S work these checks are intended to be cursory and are used as a check that DEPARTMENT standard practices and procedures were followed. It is ultimately the CONSULTANT and the Engineer-of-Record's responsibility to ensure the design is complete, accurate and meets DEPARTMENT requirements.

The CONSULTANT's designated QC member shall sign-off on each submission prior to making a submission to the DEPARTMENT. The CONSULTANT shall, upon request, provide to the DEPARTMENT any and/or all QC documentation pertaining to work efforts on the project.

 New Contract language pertaining to design QC process.



- d) Project Collaboration Meetings: It is expected that over the course of the project, a series of informal collaboration meetings will be held. These collaboration meetings, attended by key Department staff and key Consultant staff, are to be held well in advance of formal submissions. The Consultant will update Department staff on the project status and their approach to various design issues followed by an open and collaborative discussion with Department staff and the Consultant team sharing their thoughts and suggestions on how best to advance the design. The consultant shall be responsible for scheduling the meetings, preparing an agenda and other presentation materials, and for preparing meeting notes.
- Project Collaboration Meetings requirements.



- f) Department Meeting Presentations: The CONSULTANT shall prepare, present, and explain the project when requested by the DEPARTMENT. These meetings could include, but aren't limited to, Front Office, Estimate Review Committee, Traffic Control Committee, Design Submission meetings, Pre-Advertising meeting, Natural and Cultural Resource meetings. This shall include the preparation and explanation of sketches, alternatives, and plans during the project development process. Meeting notes and conference report memos shall be the responsibility of the CONSULTANT.
- Department Meeting Presentations requirements.



- 3. Reimbursable Design Work: Currently there is no pre-determined method to pay a consultant if reimbursable design work needs to be completed during construction (ex. Change order due to changing site conditions). During Final Design negotiations we shall include in the contract a Construction Services set aside of the following amount:
  - a. Under \$3.0 million = \$20,000
  - b. \$3.0 \$10.0 million = \$50,000
  - c. Over \$10 million = \$100,000

- DRAFT- Working on a process to create a
   CE set-aside for reimbursable design work.
- REMINDER we don't pay for errors and omissions.



## Implementation - NHDOT

- Internal discussions with design Bureau staff.
- Internal meetings with non-Project Development staff that support design efforts.



## **Implementation - Consultants**

- Through CQI Partnering Meeting
- Through ACEC-NH



# **Questions???**





#### Presentation/Discussion

- Water Quality Procedures for Efficient Permitting with NHDES
  - Kevin Nyhan, Administrator, Bureau of Environment



#### **CQI** Committee

#### ACEC-NH:

- Alex Koutroubas
- Chris Mulleavey
- Darren Blood
- Marty Kennedy
- Mike Long
- Rob Faulkner
- JoAnn Fryer

#### NHDOT:

- Nickie Hunter
- Jim Marshall
- Loretta Girard Doughty
- CR Willeke
- Tobey Reynolds
- Kevin Nyhan
- Bill Oldenburg



#### **General Announcements & Updates**

- Asst Director of Project Development Tobey Reynolds
- Construction Admin. Nickie Hunter
- DCE Greg Tedeschi
- Highway Safety Engineer Bill Lambert
- Asst Safety Engineer Corey Spetelunas
- Roadway Section Chief Ron Grandmaison
- TSMO Admin. Nick King



# Salary Cap What Salary Cap ???

#### STATE OF NEW HAMPSHIRE

INTER-DEPARTMENT COMMUNICATION

FROM: William J. Oldenburg, PE DATE: March 4, 2022

SUBJECT: ACEC Salary Benchmark (Cap) AT: Dept. of Transportation

TO: Victoria F. Sheehan Through: William J. Cass, PE

Assistant Commissioner

Through: Peter E. Stamnas, PE

Dir. Of Project Development

Return to: William J. Oldenburg, PE FILE: Consultant Master File

Chairman, Consultant Selection Committee

Commissioner

Based on a proposal submitted by ACEC-NH, and with the support of the Consultant Selection Committee, we are seeking approval to eliminate the Department's maximum direct labor hourly rate of \$60.00 per hour.

Salary Cap eliminated March 16, 2022



#### **On-Call OH Rates**

- a. Overhead costs applicable to the direct salary costs. The audited indirect cost rate, as submitted to and approved by the DEPARTMENT, on file at the time of task order development will be applied to the direct salary costs. The CONSULTANT agrees that the indirect cost rate shall be extended at that rate for the duration of the Task Order in accordance with 23 CFR 172.11 (b)(1)(vi). An overtime premium of one and one half times the direct labor rate for non-exempt employees working beyond the standard 40 hours per workweek may be allowed for special circumstances when approved by the DEPARTMENT in writing in advance. The overhead portion of non-exempt employees' salary rates shall not be adjusted. Engineers are not eligible for overtime premium rates.
- Use current approved OH rate at time of task order negotiation.



#### **Direct Expense - Mileage**

#### Mileage:

New 2023 mileage reimbursement rate of 65.5 cents/mile starting Jan 1<sup>st</sup> 2023 https://www.nh.gov/dot/org/projectdevelopment/highwaydesign/consultants/index.htm

- Consultant must submit a log with project name and number, starting point, destination, ending point, and total mileage.
- Car rentals need to "reasonable", no luxury car rentals.

- Use new 2023 approved rate.
- MUST include log as backup.



#### **Direct Expense - Meals**

#### Meals:

- *Change*: Simply pay the GSA rate, no receipts required.
- No change in when meal reimbursement is allowed.
- If the consultant is staying overnight and the hotel offers free continental breakfast as part of the hotel rate then no meal reimbursement is allowed for breakfast.

- Reimbursement will be at GSA rate only.
- No receipts required



#### **Direct Expense - Lodging**

#### Lodging:

https://www.gsa.gov/travel/plan-book/per-diem-rates/per-diem-ratesresults/?action=perdiems report&fiscal year=2023&city=&state=NH&zip=

- Travel and lodging shall be pre-approved by the Project Manager.
- The Project Manager will ensure the travel is necessary and the anticipated cost is reasonable.
- The Department will reimburse the consultant for the actual room rate, or the GSA rate, whichever is lower.
- Any seasonal adjustment charge, resort fees, upgrade fees, etc. shall be included as part of the room rate, even if charged separately, and not reimbursed if the total is over the GSA rate.
- Room taxes are reimbursable and not included as part of the allowed room rate.
- Taxes are reimbursed on only the allowable room rate.
  - Example: If the GSA rate is \$100/night and you stay at hotel that charges \$150/night we will reimburse the taxes based upon the \$100/night rate.
- Hotel parking charges are reimbursable only if similar charges are demonstrably typical of other hotels in the area.
- Clarification of what is allowed.



## Direct Expense – Manual language

#### 2.1.34 Direct Expenses

Costly items or those not typically considered must be approved in writing prior to incurring the expenditure to be eligible as a direct expense. The terms of the agreement typically specify that reimbursable costs for mileage and per diem (lodging and meals) shall be allowed in accordance with the consultant's established policy, but shall not exceed limits in the FAR and the current U.S. General Services Administration (GSA) rates. The Project Manager shall review the expenses for reasonableness and notify the Consultant if there is any ambiguity (i.e., first class and/or business class air travel rates, etc.).

Meals cannot be charged unless (1) the consultant has been in the field (not the office) in excess of 10 hours and at the time of the meal is anticipating another 2 hours of fieldwork or driving prior to reaching home, or (2) the consultant has been requested by the Department to attend a night meeting. Morning or noontime meals are not reimbursable, except following an overnight stay that was pre-approved by the Department. Meals shall be reimbursed at the allowable Federal GSA per-diem rate (https://www.gsa.gov/travel/plan-book/per-diem-rates). Under no circumstance will alcoholic beverage expenses be reimbursed.

Lodging rates, when approved, shall also not exceed those allowed by the Federal GSA per-diem rate (https://www.gsa.gov/travel/plan-book/per-diem-rates). The consultant shall contact the Project Manager prior to arranging lodging to verify approval and what the current acceptable rates are for that region and time of year. Failure to do so could result in the Department disallowing reimbursement of expenses related to the lodging. The Project Manager will ensure the travel is necessary and the anticipated cost is reasonable. The Department will reimburse the consultant for the actual room rate, or the GSA rate, whichever is lower. Any seasonal adjustment charge, resort fees, upgrade fees, etc. shall be included as part of the room rate, even if charged separately, and not reimbursed if the total is over the GSA rate. Room taxes are reimbursable and not included as part of the allowed room rate. Taxes are reimbursed on only the allowable room rate. Example: If the GSA rate is \$100/night and you stay at hotel that charges \$150/night we imburse the taxes based upon the \$100/night rate. Hotel parking charges are reimbursable only if similar charges are demonstrably typical of other hotels in the area. See the above GSA webpage for more detailed information pertaining to allowable charges and what will be reimbursed.

Mileage rates shall not exceed the federal mileage rates established by the Internal Revenue Service. <a href="https://www.irs.gov/tax-professionals/standard-mileage-rates">https://www.irs.gov/tax-professionals/standard-mileage-rates</a>. The Consultant should contact the Project Manager to review the allowable mileage rate as it may change over the life of the contract. For reimbursement purposes a log is required that shows the Project Name, Project Number, beginning origin, designation, return to origin, total milage per day. Car rentals need to be at reasonable rates, no luxury rentals.

Consultant
Selection
Manual wording
has been
updated and
revised to reflect
these changes



## Invoicing

- Invoicing "Dates of Service" cannot overlap:
  - Calendar Year (Jan. 1)
  - State Fiscal Year (July 1)
  - Federal Fiscal Year (Oct. 1)
  - Firm's Fiscal Year (when OH Rate is set)
  - You might as well do them monthly like it says in the agreement!!!!



#### **New Salary Rate Calculation Form**

	SALA	ARY RATE CA	ALCULATION FO	DRM	
Consultant Name: Project Name and Number: Date:		0 0 1/0/1900			
Proposed Indirect Cost I	Rate for this (	Contract	XXX.XX%		
Annual Salary Escalation	n Rate 2023	4.50%	(Set by DOT every	January)	
-		Today's Rate (Always 100%)	Months to NTP (6 months for Standalone Contracts)	Escalation	Rate at NTP
Time to Award		100.00%	6	2.23%	102.23%
		Rate at NTP	Months of Work	Escalation	End Rate
Time to Comp	Time to Complete		24	9.20%	111.63%
	Cont	tract Duration:	24 Months	Contract Rate:	106.86%
CLASSIFICATION			AVERAGE NHDOT ALLOWED RATE	CONTRACT RATE	AVERAGE CONTRACT CLASSIFICATION RATE
Principal in Charge		PIC		106.86%	\$ -
Project Manager		PM		106.86%	\$ -
Senior Engineer		SPE		106.86%	\$ -
Project Engineer		PE		106.86%	\$ -
Assistant Engir		AE		106.86%	\$ -
Environmental Coo		EC		106.86%	\$ -
Technician		TE		106.86%	\$ -
Administrative:		AS		106.86%	\$ -

Standalone Contract
Escalates salaries
based upon a
monthly duration,
not by a year. More
Accurate.



## **New Salary Rate Calculation Form**

			LCULATION FO		
	FOR SPI	CIFIC RATE	S OF PAY CONT	RACTS	
Co	nsultant Name:		0		
Project Name and Number: Date:					
	Date.	2/1	3,1300		
Proposed Indirect Cost Rate for this Co		ontract	0%		
Rate of Profit for this C	Contract		8%		
Annual Salary Escalation Rate 2023		4.50%	(Set by DOT every January)		
		Today's Rate (Always 100%)	Months to NTP (6 months for Standalone Contracts)	Escalation	Rate at NTP
Time to Award		100.00%	0	0.00%	100.00%
		Rate at NTP	Months of Work	Escalation	End Rate
Time to Complete		100.00%	36	14.12%	114.12%
	AVERAGE	AVERAGE	36 Months	Contract Rate:	106.90%
CLASSIFICATION (Straight Time)	NHDOT ALLOWED RATE	CONTRACT RATE	OVERHEAD	PROFIT	CLASSIFICATION RATE
Inspector I	\$ -	\$ -	\$ -	\$ -	\$ -
Inspector II	\$ -	\$ -	\$ -	\$ -	\$ -
Inspector III	\$ -	\$ -	\$ -	\$ -	\$ -
Inspector IV	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering Inspector		\$ -	\$ -	\$ -	\$ -
Engineering Inspector		\$ -	\$ -	\$ -	\$ -
Engineering Inspector		\$ -	\$ -	\$ -	\$ -
Engineering Inspector	\$ -	\$ -	\$ -	\$ -	\$ -
	AVERAGE	AVERAGE			LOADED CONTRACT
CLASSIFICATION	NHDOT	CONTRACT	OVERHEAD*	PROFIT*	CLASSIFICATION
(Overtime)	ALLOWED OT RATE	RATE			OVERTIME RATE
Inspector II	\$ -	s -	\$ -	\$ -	\$ -
Inspector II	\$ -	s -	\$ -	\$ -	\$ -
Inspector III	\$ -	s -	\$ -	\$ -	\$ -
Inspector IV	\$ -	s -	\$ -	s -	s -

\*Loaded Overtime Rate: Calculate Overhead and Profit as a percentage of Straight Time Average Contract Rate

Specific Rate of Pay: Easier to use and more Accurate.



#### **Consultant Selection**

- Salary Cap Eliminated
- Fixed Fee Negotiated
- IIJA (BIL) Funds



#### **CQI Sub-Committees**

- LPA Updates CR Willeke
- Bridge Sub-Committee Loretta

NHDOT/ACEC-NH Bridge Subcommittee

Highway Sub-Committee – Jim

NHDOT/ACEC-NH Highway Design Subcommittee

Contracts Sub-Committee - Darren







# Local Public Agency (LPA) Update C.R. Willeke, P.E. NHDOT Municipal Highways Engineer

NHDOT/ACEC Partnering Meeting
NHDOT Headquarters
John O. Morton Building
Concord, New Hampshire
June 2, 2023





#### **Local Programs**

### Approximately <u>\$45 Million</u> Per Year available thru NHDOT to Local Public Agencies (LPA's)

#### Thru a variety of Federal and State Programs:

- > State Bridge Aid (SBA)
- ➤ Transportation Alternatives Program (TAP)
- Congestion Mitigation & Air Quality (CMAQ)
- ➤ Highway Safety Improvement Program (HSIP)
- ➤ Municipally Owned Bridge Rehab/Replace (MOBRR)
- ➤ Municipally Owned Bipartisan Infrastructure Law (MOBIL)
- Federal-Aid-LPA (mostly roadway funds)
- > Earmarks (congressionally designated spending)
- ➤ Emergency Relief (ER)
- > etc...







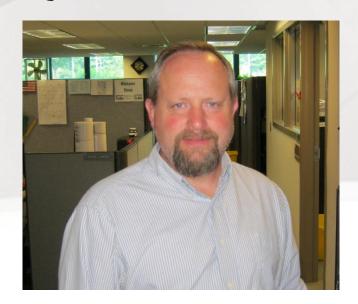
#### **NHDOT**

#### **Community Assistance Section**

Bill Watson,
Administrator,
Planning & Comm.
Asst.



Tom Jameson,
Program Manager
TAP & CMAQ







#### NHDOT

#### **Community Assistance Section**

Kevin Russell,
Project
Manager



Sally Gunn,
Project
Manager







### NHDOT Community Assistance Section

Julie Avenant, Project Manager





Tony Puntin,
Part-time Project
Manager





#### **NHDOT**

#### **Community Assistance Section**



Nick Sanders,
Project Manager

<u>Leah Savage</u>, Project Manager







### NHDOT Community Assistance Section



<u>Dawn Pulica</u>, Program Specialist

Jodi Sottilaro, Program Assistant



Linda Wescott,
Program
Specialist





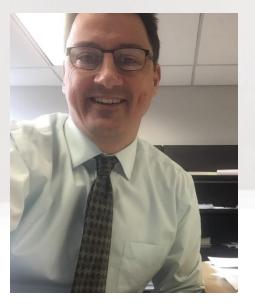


#### **NHDOT**

#### **Community Assistance Section**

\*Marlon Austin, Project Manager / Planner

C.R. Willeke, Municipal Highways Engineer





\* Marlon recently moved on to the Department of Education





#### **Local Programs**

#### Annual Reporting, Workload, & Look Ahead

- 201 currently active or enrolled projects in LPA program
- ➤ 125 active, 76 more in outer years of Ten-Year Plan
- Next Ten-Year Plan adding about 90 more projects (Bridges, CMAQ, and Earmarks)

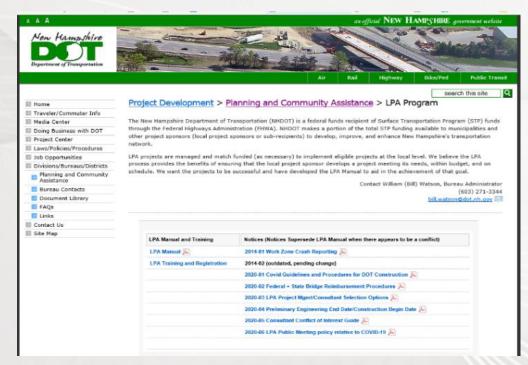






#### **NHDOT LPA Website**

- ➤ Prequalified Consultant Lists: 29 PE and 18 CE firms listed
- ➤ LPA Training Information:
  - ➤ PowerPoint Presentation
  - > Handouts
  - > LPA test for renewals
- > LPA Manual V3 is online



➤ LPA notices (supersede LPA manual)

https://www.nh.gov/dot/org/projectdevelopment/planning/lpa.htm





#### **Recent LPA Notices**

- ➤ LPA Notice #2023-01 Environmental Update:
  - New steps added to environmental review process
  - Updated Commitments Memo
  - Revised Determination Check List
  - MS-4, Historic, Cultural Effects Memo, and Natural Resource updates
- ➤ LPA Notice #2023-02 Bridge Funding Opportunity (later slides)
- ➤ LPA Notice #2023-03 NHDOT Management Options:
  - More details on NHDOT direct management
    - o Geared for small communities
    - Project Costs > \$2.5 Million
    - o 10% Management Fee (split 80/20)
    - Collect local share by phase (PE, ROW, CON)





#### **CMAQ - Congestion Mitigation Air Quality**

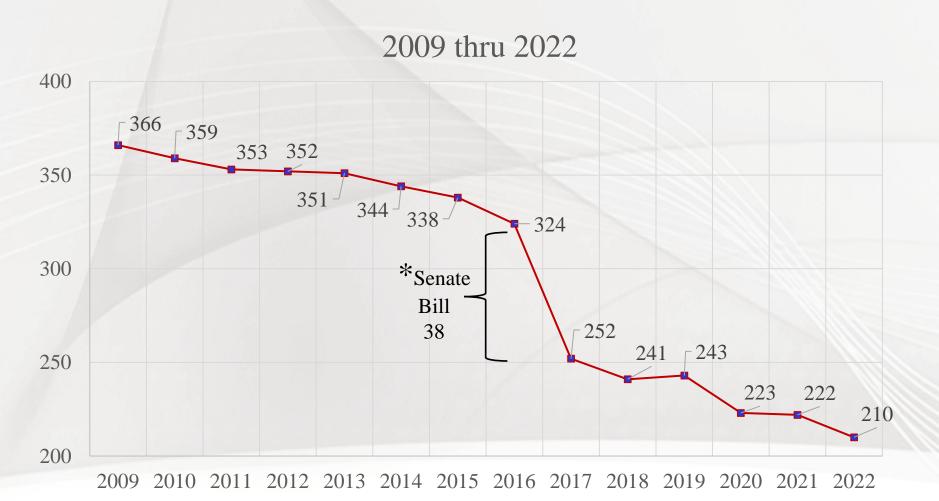
#### **Current Solicitation Process**

- > \$37.5 Million total dollars (\$30M federal)
- > Applications have been submitted
- ➤ Air quality benefits currently being calculated
- ➤ NHDOT verifies eligibility and air quality benefit
- ➤ GACIT (Governor's Advisory Commission on Intermodal Transportation) will develop final list for review and approval thru the Ten Year Plan process
- Approximately 24 projects will be awarded in years 2025 thru 2032





#### Municipal Red List Bridges by Year



In 2022: 7 bridges added and 19 remove Pengline of Transportation



## State & Federal Bridge Aid Progentance Bridge Solicitation Process

- ➤ LPA Notice #2023-02: NHDOT has recently solicited 65 municipalities for new bridge projects as part of the next Ten-Year Plan process (2025 thru 2034)
- Funding will be a mix of State and Federal bridge aid with a 20% local match
- > Enrolled bridges will be placed in 2027 thru 2032
- > \$15 million per year for 6 years = \$90 million





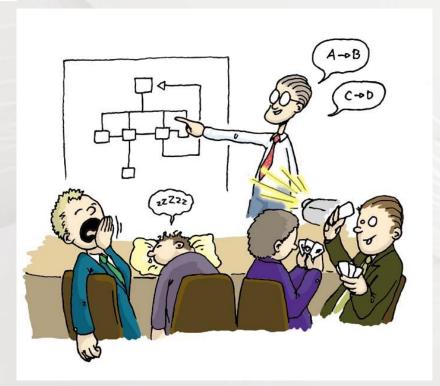
### State & Federal Bridge Aid Programs How big of a dent?

- > 210 red list bridges (as of 2022 data)
- Approximately <u>180</u> of these not already enrolled with NHDOT
- ➤ If we add approximately <u>60</u> new projects, then
- > 120 red list bridges still remain





### Thank You Any Questions?



#### Local Public Agency (LPA) Update

C.R. Willeke, P.E.

NHDOT Municipal Highways Engineer

Charles.R.Willeke@dot.nh.us



#### **CQI Sub-Committees**

- LPA Updates CR Willeke
- Bridge Sub-Committee Loretta

NHDOT/ACEC-NH Bridge Subcommittee

Highway Sub-Committee – Jim

NHDOT/ACEC-NH Highway Design Subcommittee

Contracts Sub-Committee - Darren



# Questions and Open Discussion



#### **Upcoming Events (Tentative)**

- Winter Technical Exchange Jan 2024
- Partnering Meeting March 2024
- Tech Exchange Conference April 2024

