

Successfully Navigating the Process of NCHRP Funding

What DOT Technical Representatives Need to Know

What is NCHRP?

NCHRP

- National Cooperative Highway Research Program
- Administered by TRB, sponsored solely by State DOT SPR funds (5.5%)
- States members of AASHTO
- 1962
- Address acute problem areas in highway planning, design, construction, operation, and maintenance nationwide. - “Big picture challenges”
- 2/3 of states must support

TRB

- Transportation Research Board
- National Academies of Science

AASHTO

- American Association of State Highway and Transportation Officials
- Unique feature is for-profit

AASHTO Committees

- Standing Committee on Highways (SCOH) – DOT executive
- Standing Committee on Research (SCOR) – Regional DOT reps, makes decision on prioritizing RNS
- Research Advisory Counsel (RAC) – DOT research reps, advises SCOR
- Standing Committee on Materials (SOM) – DOT materials reps

SOM Technical Working Groups for Concrete

- 3A Cementitious Materials
- 3B Plastic Properties
- 3C Hardened Properties

Process and Timeline for a RNS

Why NCC?

- We are the largest group of technical and concrete-related engineers DOTs in the U.S.
- 27 state DOTs
- DOTs have a financial stake in AASHTO
- DOTs are the reps within AASHTO
- We do not represent outside interests

Approach

- NCC endorse one RNS
- NCC members ask their reps (SOM, RAC, SCOR, SCOH) to support the RNS
- NCC members ask the 3 concrete-related Technical Groups in SOM to support the concrete RNS

- Revise strategy for 2015

Your assignment