

New Jersey Department of Transportation

Safe Routes to School Design Assistance Program

Local Aid and Economic Development January 2018

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Background Information-FHWA's Every Day Counts

- FHWA initiative launched in 2009
- An effort to bring a better, faster, and smarter approach to highway and bridge construction
- Currently in 3rd round of EDC
 - EDC-3 (2015-2016)
 - EDC-2 (2013-2014)
 - EDC- (2011- 2012)
- EDC-2 promoted a three prong strategy to help local public agencies
- https://www.fhwa.dot.gov/innovation/everydaycounts/



EDC 2-Locally Administered Projects Three Pronged Strategy

- LPA Certification/Qualification Programs
- Flexibility in Consultant Services
- Stakeholder Partnering



Procurement of Professional Services for Federal Aid Projects

- Brooks Act Qualifications Based Selection (QBS) process. Based on qualifications and experience, not cost.
 - Approved written procurement policies and procedures
 - Solicitation, evaluation, ranking, and selection
 - Negotiation of fee proposal and contract terms
 - Monitoring of consultant's work
 - Evaluation of consultant's performance at contract completion

SRTS Design Assistance Program-Establish Consultant Pool

- NJDOT issues RFP using NJDOT procurement process and prequalified consultants
- NJDOT evaluates, ranks, and selects a pool of qualified design consultants. Current pool includes:
 - NV5
 - McCormick Taylor
 - Greenman-Pederson, Inc.



SRTS Design Assistance Program-Consultant Selection & Negotiation

- LPA selects a design consultant from the pool along with the appropriate Judgement Factors providing reason for the selection (NJDOT Procurement Website)
- LPA contacts NJDOT to schedule initial meeting
- NJDOT, LPA and consultant develop SOW based on SRTS grant application
- NJDOT prepares independent cost estimate
- Consultant prepares and submits fee proposal and certified payroll roster to the NJDOT and LPA
- LPA and NJDOT negotiates final proposal with consultant
- NJDOT authorizes federal-aid funds for design

Judgement Factors

- http://www.state.nj.us/transportation/busine ss/procurement/ProfServ/ConsulSelections/
 - CES Rating
 - Complexity
 - Key Staff
 - Project Approach
 - Project Manager
 - Proximity of the Firm
 - Relevent Experience
 - Workload
 - Audit Non-Compliance

SRTS Design Assistance Program Consultant Contract Administration

- LPA executes agreement with consultant for work to be performed
- NJDOT executes Federal-aid agreement with LPA for reimbursement of funds
- LPA submits payment vouchers. NJDOT provides funds on a reimbursement basis
- ▶ LPA monitors consultant's work, and evaluates performance at contract completion

Program Highlights

- 1 year pilot program with an option to extend to two years
- 2016 recipients are eligible
- Pool consultant information is posted on the NJDOT website:

http://www.state.nj.us/transportation/business/localaid/srts.
shtm

- Disciplines limited to Highway and Traffic Engineering
- ▶ \$175,000 cap on fee proposals





Program Highlights

- Use of pool consultant is not mandatory
- LPA enters into agreement directly with consultant
- LPA must evaluate consultant's performance at contract completion
- LPA must follow quality based selection process to be eligible for federal-aid design funds if a pool consultant is not used





Program Benefits

- Simplified procurement process
- Shortened time and reduced costs
- Improved quality and performance
- Quicker review times
- Improved compliance with federal and state procurement requirements





Future Local Aid Assistance Programs

Design Assistance Program for Transportation Alternatives 2016 Grant recipients (early 2018)





Resources

- NJDOT Local Aid and Economic Development
 - http://www.state.nj.us/transportation/business/localaid/
- LPA Training-Rutgers Center for Advanced Infrastructure and Transportation (CAIT)
 - http://cait.rutgers.edu/cait/training
- FHWA Federal-aid Essentials for Local Public Agencies
 - http://www.fhwa.dot.gov/federal-aidessentials/

Rutgers CAIT Training Classes

- Design of ADA Curb Ramps
- Compliance to the American With Disabilities
 Act (ADA) in the Public Right of Way
- Highway Inspection Procedures for Federal Aid Highways
- Federal Aid Requirements and LPA Stewardship
- Grant Management for Federal Aid Projects
- Responsible Charge Training

Contact Information

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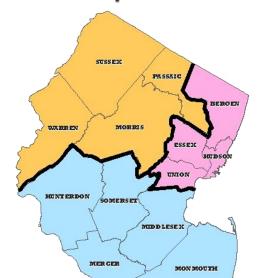
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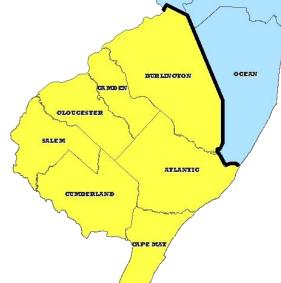
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