

Monmouth County
Public Works and Engineering
Municipal Assistance /
Shared Services Program Part 1



Monmouth County Board of Chosen Freeholders



(left to right) – John P Curley , Director Thomas Arnone Deputy Director Lillian G. Burry
and Patrick Impreveduto

What are Shared Services?

- The Term Shared Services refers to local governments' pursuit of new, cost-effective approaches to meet service demands.
- Sharing services with other governments may reduce costs and improve services in an era when governments are becoming more customer oriented.



Department of Public Works and Engineering

Mission Statement

The mission of Monmouth County Public Works and Engineering is:

- to effectively maintain and develop public infrastructure with the utmost of efficiency.
- to provide essential services in the areas of road and bridge maintenance, engineering/traffic, shade tree, fleet management and emergency response.
- to ensure, create and promote a safe, productive work environment by efficiently using all financial, human and material resources and to enhance the quality of life for our residents, businesses and visitors in the most practical, useful, economical, safe, and beneficial way.

Department of Public Works and Engineering

John W. Tobia, Director

James Cerreta, Assistant Director

David Morris, Management Assistant

Telephone: 732-683-8757 Fax: 732-462-1863

DIVISIONS

- Engineering / Traffic
Joseph Ettore 732-431-7760
- Highway
Gary Fread 732-431-6550
- Bridge
James Cerreta 732-431-6556
- Fleet Services
Dennis Szostek 732-431-7830
- Shade Tree
Joseph Santora 732-431-7903
- Reclamation Center
Richard Throckmorton 732-922-8686 ext 104
- Buildings & Grounds
Robert Compton 732-431-7360
- Fire Marshall/Fire Academy
Kevin Stout 732-683-8857/732-683-8856

Division of Engineering / Traffic Functions

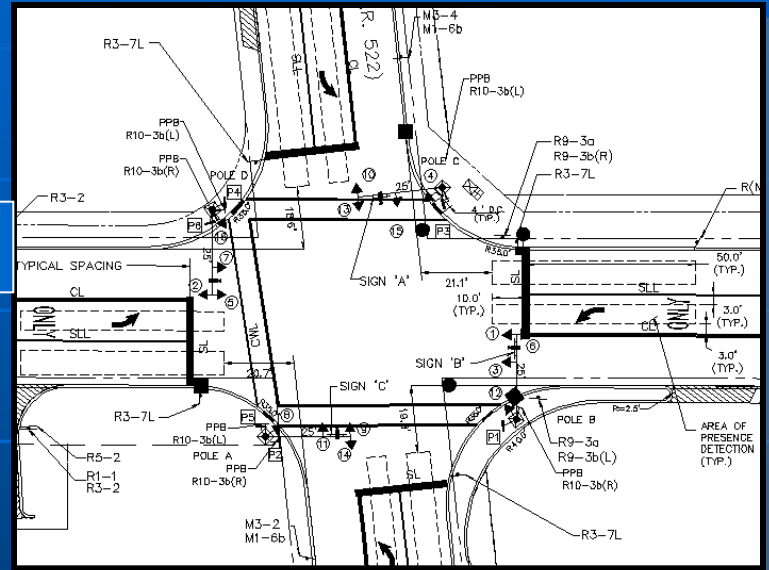
Land Surveying Services

- Topographic and Boundary Field Surveys
- Plot Plans and Design Base Maps
- Right-of-Way Resolutions
- Survey Support to other County Departments
 - Prosecutor
 - Parks Department
 - Planning Board
 - Farmland Preservation



Engineering Design Services

- Planning/Concept Development
- Preparation of Design Plans and Construction Specifications
 - Bridges and Culverts
 - Roads
 - Intersections
 - Drainage Improvements
- Plan Reviews
 - Consultant Designs
 - Municipal Projects
 - Planning Board
 - Intra County Departments



Environmental Engineering Services

- Environmental Impact Assessments
- Regulatory Compliance and Permits
- Feasibility Studies and Alternatives analysis
- Impact Mitigation



Resident Engineering Services

- Construction Inspection
- Field Change Orders
- As-Built Documentation
- Contractor Payments



Traffic Safety Studies

- Traffic Counts
- Intersection Design
- Traffic Control Devices
- Crash Reports
- Field Observations and Traffic Impact Analysis



Traffic Control Device and Installations

- Traffic Signal Maintenance & Repair
- Advance Warning Systems
- Aerial Units and Telescoping Platforms



Fabrication and Installation of Signs

- Regulatory and Advisory Traffic Signs
- MUTCD Compliant Signs
- Specialty Signs
- In-House Sign Fabrication and Installation Resources



Pavement Markings

- Roadway Centerlines, Lane Lines and Edge Lines
- Parking Lot Striping
- Direction and Guide Markings
- Full In-House Pavement Marking Resources
- Paint and Thermoplastic



Division of Highway Functions

Mowing / Snow and Ice Control

- Long Reach and Slope Mowing
- Rock Salt treated with Magnesium Chloride & Salt Brine
- Loading, Plowing and Spreading Operations
- Salt Storage



Catch Basin and Street Cleaning

- Storm water Compliance
- Drainage and Flooding



Work Zone Equipment / Emergency Road Closures

- Motor Vehicle Accidents
- Tree and Road Hazards
- Cones, Barrels and Signs
- Truck Mounted Impact Attenuators
- Insurance Reimbursement



Variable Message Boards

- Loan Programs
- Light Towers, Arrow boards and Variable Message Boards



Fire Scene Assistance

- Clearing fire scene
- Fueling of fire apparatus



Mill and Pave



Public Works Emergency Operations Center

- Public Works EOC serves as a resource and communication hub during snow removal, ice control, hurricanes and/or any other natural hazards or emergencies declared state or local.
- Telephone Number is 732-409-7571



Division of Bridge Functions

Bridge Repair

- Deck Replacement
- Installation of Culverts
- Inspections



Guide Rail Installation and Maintenance

- Emergency Repairs
- Routine Maintenance
- Installation Services

