

First Rubblization Project

Connecticut's Manafort Brothers Inc. is currently working on a road resurfacing, bridge and safety improvement project on Route 2, which is the state's first road rubblization project.

By JOANNA MILLER

anafort Brothers Inc., a fourth-generation Connecticut contractor, is working on the state's first road rubblization project. The project, which involves resurfacing, bridge and other safety improvements along Route 2 in Marlboro and Colchester, Conn., involves rubblization, a process of breaking up the existing concrete base in place, rolling it and paving over it with bituminous concrete, says Senior Project Manager Rick Negro.

The process, which offers cost and environmental benefits by reusing materials, has been used in other states but never before in Connecticut. "This is the first job we've tried this on," Negro says. "It has been going very well. The state and ourselves are happy at this point."

The \$22.6 million, three-mile project began in April and is scheduled to be completed by October 2008. Prior to beginning the rubblization process, the company had to install 124,000 feet of edge drain pipe, Negro says.

"The specifications require that we have to mill, rubblize and pave every night and reopen the lane to traffic before we go home in the time period allowed," he explains. "That's been one of the biggest challenges."

The company has approximately 80 people working on the project and at least five subcontractors on a daily basis. Negro works alongside Project Manager Jeremy Andruskiewcz, Project Engineer Jim Bailey, Project Superintendent Jon Aiudi and Paving Superintendent Jay Laviero.

As senior project manager, Negro heads up the company's heavy highway transportation division, focusing exclusively on work for the state of Connecticut.

Following the bridge collapse in Minnesota, he expects to see more bridge replacement projects in the near future. "Obviously, the reasons why are just tragic," he says.

Diverse Services

In addition to transportation work, Manafort Brothers takes on a variety of other projects. "Our diversity sets us apart," Negro says, "If one division is slow and another is busy, we can refocus internal resources. We can self-perform most everything except electrical, line striping, Manafort Brothers Inc. – Route 2 Project

Project cost: \$22,6 million Project employees: 80 Location: Maritoro and Colchester, Conn. Scope: Road resurfacing Rick Negro, senior project manager: "We self-perform most of our work."

MANAFORT BROTHERS INC.

etc. We self-perform most of our work."

The company's concrete division has developed "innovative construction techniques and mastered the skills needed to stay on time and on budget," the company says. "We are experts at meeting fasttrack deadlines.

"There is no substitute for experience," it adds. "Whether it's multilevel parking structures or stadium foundations, wastewater treatment facilities or a 34-story, 200-room, cast-in-place, post-tension hotel, we deliver."

The company also offers a comprehensive list of site development services. The company's overall services include site clearance, demolition, grading, excavation, foundation, concrete, highway, bridge, pipe work, utilities installation, paving, sidewalks and curbing, landscap"We are one of the few companies ever contracted to completely decommission and dismantle a nuclear power plant," it notes. "Our project list includes Boston's 23-story Madison Hotel, Hartford's first skyscraper and the World Trade Center site in New York."

The company also offers a range of highly specialized remediation work. "We thoroughly prepare and secure every project site, then remove and dispose of asbestos, lead paint, liquid mercury, hazardous microbial materials and other biohazards, leaking underground storage tanks, and filter contaminated groundwater," it explains.

*Continuous training assures every job is done safely, thoroughly, and well within all applicable state and federal regulatory requirements.

importance of communication. 'I learned that communication is very [critical]," he states. "I-84 [was] a large, crucial job due to its size and complexity. We [were] successful because we communicated internally and with others involved."

The company reconstructed the twolane interstate to include three lanes each going east and westbound. in June 2006.

This three-mile reconstruction, which started in May 2003, includes constructing standard-width shoulders, ramp connections and roadside improvements.

It was completed in August. Additionally, the company also performed two bridge replacements.

According to ConnDOT, I-84 carried approximately 130,000 vehicles a day in 2000. The main purpose of the project was to address traffic congestion and in-

> crease safety, Manafort Brothers explains.



Generational Leadership Manafort Brothers can trace

its roots back to 1919 when Italian immigrant James Manafort founded the New Britain House Wrecking Co. in Connecticut. When his four sons took over the business, they renamed it Manafort Brothers Inc., and it grew to become one of the state's leading demolition firms.

"A third generation of Manaforts brought the organization into a leadership position in the construction industry, gaining a notable reputation," the company states. They expanded the company's capabilities into excavation, site work, concrete

construction and waste removal. As business increased, so did the respect and trust Manafort earned from their clients."

The company is now in the hands of fourth-generation leaders. They, like the previous generations, bring Manafort Brothers to new levels of success, building on their reputation through the work ethic that James Manafort instilled in his sons and his business nearly a century ago," the company says.



ing and planting, waste removal and recycling.

When it comes to demolition, Manafort Brothers says it is the oldest contractor in the Northeast. "We excel at the most difficult demolitions - those requiring expertise and highly specialized equipment," the company says.

Its demolition services include complete removals, implosions, interior stripouts and 24-hour emergency responses.

"We make sites safe, for the client, the community and the future," it adds.

Recent Work

One of the company's recently completed projects was the I-84 reconstruction in Cheshire and Southington, Conn., led by Project Manager Justin Gill and Project Superintendent Mike Dumphy. Working with the Connecticut Department of Transportation's (ConnDOT), Negro notes the