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LISA M. RAMUNDO, P.E.
COMMISSIONER

February 13, 2020

Hon. Andrew Joyce, Chairman
Albany County Legislature
112 State St., Rm. 710
Albany, NY 12207

Dear Chairman Joyce:

We request the Legislature's approval of an agreement with Gorman Brothers, Inc. for Cold Recycling Projects on CR109 (Lawson Lake Rd.) in the Towns of New Scotland and Coeymans, CR201 (No. Main St.) in the Towns of Guilderland and New Scotland and CR255 (Knox-Cave Rd.) in the Town of Knox.

As part of Albany County's DPW Highway Maintenance Plan, we are planning on using Cold-In-Place Recycling (CIR) for approximately 7 miles of roadway.

The CIR is one of the tools that we use for maintaining the 290 center lane miles of County highways.

The roads chosen for this treatment are roads that are beyond the milling and repaving process, but are not too far gone requiring full depth replacement.

In the CIR process, we grind ≈ 4 " into the existing asphalt surface. The product is then sent through a crusher asphalt emulsion is added along with stone at a predetermined rate. Once the product is mixed, it is placed back onto the roadway through a paver and compacted to the desired density (95%).

The entire process takes place using a "train" which includes an emulsion tanker, milling machine, crusher/screener and an asphalt paver followed by a pneumatic and vibratory rollers.

The process basically turns the top 4" of asphalt into a recycled binder course. We then pave 2" of top course over that using the Hauling & Placing of Asphalt Contract.

This allows us to get a minimum of 10-15 years of extended life for the roadway.

We have used Gorman Brothers Inc. as our contractor for this work for over 26 years. They are on the approved State Contract and have always provided excellent work for the County.

I have reviewed and evaluated the various contractors providing said service under New York State contract and recommend Gorman Brothers, Inc. as offering the best value for Albany County with a cost total for the projects not to exceed \$950,000.00.

If there are any questions or further information is needed regarding this request, please feel free to contact my office.

Sincerely,

Lisa M. Ramundo
Commissioner

cc: Dennis Feeney, Majority Leader
Frank Mauriello, Minority Leader
Kevin Cannizzaro, Majority Counsel
Arnis Zilgme, Minority Counsel