

PUBLIC WORKS & CAPITAL PROJECTS
Regular Meeting Minutes

DATE & TIME: February 18, 2014 – 6:00
LOCATION: Karen L. Binder Library, Sixth Floor, County Office Building
PRESIDING OFFICER: Peter Loughran, Deputy Chairman
LEGISLATIVE STAFF: Fawn A. Tantillo
PRESENT: Legislators Peter Loughran, Chris Allen, Manna Jo Greene, Kevin Roberts
ABSENT: Chairman, Dean Fabiano
QUORUM PRESENT: Yes
OTHER ATTENDEES: Legislators Tracey Bartels, Kenneth Ronk, Hector Rodriguez and Herbert Litts, III, Victoria Fabella – Clerk of the Legislature, Tom Kadgen – League of Women Voters, Patricia Doxsey – Daily Freeman

- Deputy Chairman Loughran called the meeting to order at 6:08 PM.
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MOTION NO. 1 **Approving the Minutes of January 22, 2014**

Text of Motion: Resolved to Approve the Minutes of January 22, 2014
Motion Made By: Legislator Roberts
Motion Seconded By: Legislator Allen
Discussion: None
Voting In Favor: Legislators Loughran, Allen, Greene and Roberts
Voting Against: None
No. of Votes in Favor: 4
No. of Votes Against: 0
Disposition: Carried

MOTION NO. 2 **Resolutions No. 53 – February 18, 2014**

Text of Motion: **Resolved to Approve Resolution No. 53** – Approving The Execution Of A Contract Amendment In Excess Of \$50,000.00 Entered Into By The County – Atlantic Pavement Marking, Inc. – Department Of Public Works
Motion Made By: Legislator Greene
Motion Seconded By: Legislator Roberts

Resolution No. 53

Summary: This resolution would approve the execution of a contract with Atlantic Pavement Marking, Inc., an outside agency, to paint Ulster County Roads at a rate of \$299.99 per mile for 42.5 miles of centerlines and \$198.99 per mile of 850 miles of shoulder/edge lines for a total amount of up to \$296,637.25 in 2014. This is a continuation of an existing contract.

Discussion:

Legislator Greene noted that Ways & Means had passed the resolution but requested a cost benefit analysis and asked if one had been provided.

Legislator Loughran said it had not been provided to date. *

There was a discussion about the need to insure these contracts continue to be cost effective for the county, the various cost associated with pavement marking, if an outside agency that only does one task can do it more efficiently than the county could, the narrow window of time when the majority of road work can be accomplished and the need for a representative of the County Executive's office or the Highway department to be present at meetings to answer the committee's questions and concerns.

Legislator Greene suggested it is a poor practice to proceed without all the information necessary and expressed deep concern for moving ahead with the resolution without a cost benefit analysis.

Legislator Rodriguez explained the Ways and Means Committee wanted the information as well but was comfortable moving forward with the resolution at this time.

Legislator Loughran said he would honor the decision of the committee but suggested at this time they approve the contract so there is no delay in implementing the work later on.

Legislator Allen called the question.

Voting In Favor:

Legislators Loughran, Allen, Greene and Roberts

Voting Against:

None

No. of Votes in Favor:

4

No. of Votes Against:

0

Disposition:

Carried

*Note: A cost benefit analysis was provided on 2/19/14 and is attached

New Business: None

Old Business: None

Motion to adjourn

Motion Made By: Legislator Roberts

Motion Seconded By: Legislator Greene

No. of Votes in Favor: 4

No. of Votes Against: 0

Meeting adjourned 6:23 PM

Dated the 20th day of February, 2014

Fawn A. Tantillo, Deputy Clerk

Minutes Approved on: March 6, 2014

**ULSTER COUNTY
DEPARTMENT OF PUBLIC WORKS**

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Michael Hein
County Executive



David Sheeley
Commissioner

David Bolles
Deputy Comm – Admin

Brian Cunningham
B&G Admin Mgr

Joseph Whittaker
H&B Field Operations

Susan Ronga
Deputy Comm - Finance

Memorandum

Date: February 19, 2014
To: Commissioner Sheeley
From: Brendan Masterson
Re: Line Striping Cost Benefit Analysis

Per your request I have reviewed the current active contract for Roadway Line Striping and compared the costs and benefits to performing this work in-house.

I have attached a spreadsheet for your review. In short, based on the dollars per mile (425 miles) that was bid, the contractor cost is **\$296,637.25** per year.

For the County to conduct the line striping in house, the County would first need to purchase a new paint truck at an approximate cost of **\$250,000**. The approximate yearly labor and material cost for the County to stripe the roadways is **\$339,645.76**, an additional cost of **\$43,008.51**.

Furthermore and important to note in the analysis is the liability that the Contractor assumes with the award of contract. Unfortunately, every year vehicles are damaged from paint overspray, drift and from vehicles that cross over the lines while the paint is still wet. All claims against the painting operation are the responsibility of the Contractor. Additionally, residual paint and the storage totes that the paint is delivered in are also the responsibility of the Contractor. Paint that is not used is considered hazardous waste according to the NYSDEC. Ulster County DPW is considered a small waste generator and as such should not store hazardous waste for more that 90 days, **nor is DPW allowed to transport the residual paint and totes**; this would be an additional unknown cost. Hiring the Contractor to paint the County roadways is cheaper in the short and long term, and significantly reduces our liability exposure.

**Ulster County DPW Roadway Striping
2014 Cost Benefit Analysis**

Contractor Costs:
Centerline application (per mile) \$299.99
Edge line application (per mile) \$198.99

Additional mobilizations (per move) \$500

Equipment: operators
1200 gallon paint truck 2
rack truck 1
cone truck 2
back up truck 1

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Paint:
White Hydrofast Fast Dry Waterborne Traffic Paint
Yellow Hydrofast Fast Dry Waterborne Traffic Paint

Application rate:
16 gallons per mile for edge line
32 gallons per mile for centerline
6 pounds of glass beads per gallon for centerline
6 pounds of glass beads per gallon for edge line

Quantity: 425 miles of centerline
850 miles of edge line

Total Contractor cost: **\$296,637.25**

County Cost:
Total Labor per hour \$370.41
Road Maint Leader
CEO II
CEO I
3 MEO's

Hours to paint: 120 straight time \$44,449.20
60 over time \$33,336.90
Labor Cost:

\$77,786.10

Maintenance and Cleaning of equipment: \$7,000

paint comes in 275 gal totes price per OGS
13750 gallons of white \$ 7.97 \$ 109,587.50
13750 gallons of yellow \$ 8.24 \$ 113,300.00
163200 lbs of beads 0.2388 per lb \$ 38,972.16

Material Cost: \$261,859.66

Total County Cost per year: \$339,645.76
Approximate Cost to purchase a paint truck: \$250,000
\$589,645.76

includes any property damage payouts
include the disposal cost of residual paint, paint totes (considered hazardous material)