

P.O. Box 386 • Dixon, Illinois 61021 • Telephone (815) 288-1485

James G. Burke *Mayor*

CITY DEPARTMENTS

Administration 288-1485
 Airport 288-4095
 Building 288-1403
 Cemetery 284-2904
 Fire 288-3323
 Landfill 288-4607
 Police 288-4411
Sewage Treatment 288-3383
 Street 284-7743

COPY

September 3, 2008

UC Paving, Inc. P.O. Box 508 Peru, IL 61354

Re: Bid - Oakwood Cemetery Roads Maintenance Project

Gentlemen:

At the City of Dixon's Council Meeting held on Tuesday, September 2, 2008, it was announced that the bid for the Oakwood Cemetery Roads Maintenance Project be awarded to your company for your low bid in the amount of \$110,040.00.

Thank you for your attention.

Sincerely,

CITY OF DIXON

Kathe A. Swanson, City Clerk





P.O. Box 386 • Dixon, Illinois 61021 • Telephone (815) 288-1485

James G. Burke *Mayor*

10-A
CITY DEPARTMENTS

Administration 288-1485
 Airport 288-4095
 Building 288-1403
 Cemetery 284-2904
 Fire 288-3323
 Landfill 288-4607
 Police 288-4411
Sewage Treatment 288-3383
 Street 284-7743

MEMORANDUM

TO:

Mayor Burke & City Council

FROM:

Shawn Ortgiesen

Director of Public Works / City Engineer

DATE:

August 29, 2008

RE:

Item 10-A on City Council Agenda 9/2/08:

Oakwood Cemetery Road Maintenance Project

Bids for the 2008 Street Maintenance in Oakwood Cemetery were received on Friday, August 22, 2008 at 10:30 a.m. We received one bid from U.C. Paving from Peru, Illinois for at Total Cost of \$110,040.

Please note that this project is not a lump sum project, therefore the final cost will be determined by the amount of quantities used per pay item (please see the attached sheet for the four pay items). In the specifications, I state that the Bituminous Materials (Prime Coat) will be applied at a rate of 0.10 - 0.40 gallons per square yard. The quantity I used for the bidding of this pay item was at a rate of 0.40 gallons per square yard (8,520 gallons), however a rate closer to 0.10 gallons per square yard (2,130 gallons) will be used on the project. (Typically the 0.40 rate is used on an aggregate surface and the 0.10 rate is used on a bituminous/concrete surface. Most of this work will be on an existing bituminous surface.) At a cost of \$3.00 per gallon, there should be a savings close to \$19,000 when the project is finished. The final Total Cost will more likely be in the \$91,000 range. The estimated cost for this project was \$96,000.

There has been some thought on whether to use this same dollar amount and pave as much of the cemetery as we can with a bituminous concrete surface (hot-mix). Using an estimated 1½" overlay surface, we would be able to treat less than half of the 3.5 miles of roadway in the cemetery. With this current project, we are placing 370-tons of bituminous patching mixture throughout the cemetery prior to the seal coat to take out low spots, improve crown, etc. I have been told that the last time the streets were treated may have been more than 20 years ago. Although a hot-mix overlay would typically last longer that a seal coat surface, based on the low amount of traffic that travels through the cemetery I recommend that we continue with this project as bid.

Please let me know if you have any questions or if you'd like to discuss this award recommendation in more detail.

Cc:

Kathe Swanson, City Clerk

Curt Phillips, Properties Superintendent

City Comptroller / Treasurer