

RACINE COUNTY CAPITAL PROJECT REQUEST

Package Number: C012

Capital Type: (Below)

Project Title: ROAD CONSTRUCTION CTH S

	Technology
X	Construction
	Equipment/Furniture

Project Location: CTH K TO NORWAY - DOVER DRAINAGE DITCH

Project Contact Person: CECIL MEHRING

Department: PUBLIC WORKS - HIGHWAY **Project ID:** _____

Has this package been adjusted from prior year submission: (yes or no) YES

If this has been modified please identify where and why.

Scope and Description of Project (What)

EXISTING PAVEMENT WOULD BE PULVERIZED AND RELAYED AS ADDITIONAL BASE MATERIAL. PREPARED BASE WOULD THEN BE SURFACED WITH A 4"-5" BITUMINOUS PAVEMENT. EXISTING CROSS CULVERTS WOULD BE REPLACED AS NEEDED AND MINOR DITCHING WOULD BE DONE TO IMPROVE DRAINAGE. 45%-50% OF THE COST WOULD BE FUNDED BY STATE 2004-05 CHIP FUNDS. ENGINEERING WOULD BE FUNDED IN 2004 WITH CONSTRUCTION TO FOLLOW IN 2005.

Justification of Project (Why)

EXISTING PAVEMENT IS IN POOR SHAPE WITH NUMEROUS AREA OF BASE FAILURE AND DISTORTION. ROAD WAS LAST RESURFACED IN 1959. WELL PAST ITS USEFUL LIFE. CTH S IS THE MAIN ARTERIAL SERVING THE SOD FARMS IN THE TOWN OF NORWAY. AS SUCH, IT HAS A CONSIDERABLE AMOUNT OF HEAVY TRUCKS. 2001 PAVEMENT RATING 4.0 FOR THE FIRST TWO MILES AND 3.0 FOR THE LAST MILE OF THIS SECTION OF CTH S.

Alternatives

RESURFACE WITHOUT PULVERIZING THE EXISTING PAVEMENT WILL RESULT IN A SHORTER SERVICE LIFE FOR NEW PAVEMENT. MAY ACTUALLY TAKE MORE ASPHALT SO COST MAY NOT BE MUCH DIFFERENT.

DO NOTHING.

Impact of not accepting project

CONTINUE TO SPOT PATCH.

Budget Summary	2004	2005	2006	2007	2008	Total
Expenses/Detail		575,000				575,000
Revenues/Sources		(260,000)				(260,000)
Net County Cost:	0	315,000	0	0	0	315,000

If the project contains more detail than can be supplied above please only put the summary information above and attach a sheet showing the detail items.

Cost of Operating Expenses Associated with Project:	2004	2005	2006	2007	2008	Total