

**RACINE COUNTY CAPITAL PROJECT REQUEST**

Package Number: C028

Capital Type: (Below)

**Project Title:** ROAD CONSTRUCTION CTH A

	Technology
<b>X</b>	Construction
	Equipment/Furniture

**Project Location:** CTH J TO STH 75

**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 PLACED AS ADDITIONAL BASE. THE PREPARED BASE WOULD THEN BE PAVED WITH A 4"-5" BITUMINOUS PAVEMENT. WE MAY ALSO CONSIDER PAVING A PORTION OF THE GRAVEL SHOULDERS. ALL CROSS CULVERTS WILL BE INSPECTED AND REPLACED AS NEEDED. 45% TO 50% OF THE PROJECT COST WILL BE FUNDED WITH STATE CHIP FUNDS.

**Justification of Project (Why)**

PAVEMENT WAS LAST PAVED IN 1975. PAVEMENT IS EXPERIENCING SURFACE DETERIORATION, CRACKING AND RUTTING I THE WHEEL PATHS. THERE ARE A NUMBER OF WEAK SPOTS WHICH HAVE ALREADY BEEN PATCHED. 2001 PAVEMENT RATING 5.0.

**Alternatives**

DO NOTHING. BASE PATCH THE FAILED AREAS, SEAL CRACKS AND APPLY A SEAL COAT. THIS WILL NOT ADDRESS THE STRUCTURAL ADEQUACY OF THE ROAD.

**Impact of not accepting project**

CONTINUE TO PATCH. PLACE A THIN OVERLAY OVER EXISTING SURFACE WILL NOT GET THE DESIRED SERVICE LIFE OUT OF PAVEMENT OVERLAY. RIDE QUALITY WILL DETERIORATE.

<b>Budget Summary</b>	2004	2005	2006	2007	2008	Total
Expenses/Detail		600,000				600,000
Revenues/Sources						
<b>Net County Cost:</b>	<b>0</b>	<b>600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>600,000</b>

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.

<b>Cost of Operating Expenses Associated with Project:</b>	2004	2005	2006	2007	2008	Total