

Contact: John Nash

FIVE-YEAR INSTITUTIONAL ROADS PROGRAM

Action Requested: Consider recommending to the Board approval of the Five-Year Institutional Roads Program with capital projects totaling \$10,100,000 for calendar years (CY) 2017 through 2021, including projects totaling \$2,020,000 for calendar year 2017 (see Attachment A).

Executive Summary: Funds for improvements and maintenance of the roads and streets at the Regent institutions and other State agencies are provided annually by the State Parks and Institutional Roads Program, which is administered by the Iowa Department of Transportation (IDOT).

The Program provides funding (65/100 of one percent) of the State's Road Use Tax Fund for the construction, reconstruction, improvement, and maintenance of roads and streets located on state land where institutions or other state governmental agencies are located. The specific funding amount is adjusted annually based on actual road use tax receipts; the annual allocation to the Regents is 30 percent of this amount, as specified in the Iowa Code.

The Iowa Code authorizes the State Transportation Commission of the IDOT to fund Institutional Roads projects "upon the request of the state board, department, or commission which has jurisdiction over such roads . . ." Accordingly, the Board is asked each year to approve the Regents Institutional Roads Program to be forwarded to the IDOT by its deadline for review of the projects for funding.

Overview of Board of Regents Institutional Roads Program: The Five-Year Institutional Roads Program presented annually for Board approval reflects:

- The IDOT's estimate of available Institutional Roads funding for the Regent institutions for the next calendar year (which is the focus of the Five-Year Program); this amount is calculated for each of the five years to reach the total Five-Year Program amount. Institutional roads funding has risen due to the 2015 increase in the state's gas tax.
- The allocation of the funds in each year between two components: 1) general and routine maintenance and repairs (minor street patching and snow plowing), and 2) capital improvement, reconstruction, and special (non-routine) maintenance projects; the estimated general maintenance and repair funds are set aside before funds are programmed for capital projects.
- A distribution of the capital project funding allocation among the institutions for each year, with first consideration of specific projects at the Special Schools and the Iowa Lakeside Laboratory, with the remainder distributed and programmed among the three universities; these projects represent the institutions' most urgent roadway needs.

2017 – 2021 Institutional Roads Program: For calendar year CY 2017, the IDOT’s total estimated program funding available to the Regent institutions is \$2.76 million; after an allocation of \$740,000 for maintenance and repairs, the \$2.02 million balance can be programmed for capital improvement, reconstruction, and special maintenance projects.

The following table lists the projects programmed by the institutions for CY 2017 funding. Projects planned to be undertaken in the next calendar year are indicated in **bold**.

SUI (See Attachments B-F.)	Crosspark Road Reconstruction, SUI Research Park	\$480,000	
	Hawkins Drive-Finkbine Commuter Lot Drive to Hwy 6	120,000	
	Front Street-Burlington Street to Library Driveway	28,000	
	Annual Special Maintenance (ongoing)	125,000	
	<u>Pavement Management Program (ongoing)</u>	45,000	<u>\$798,000</u>
ISU (See Attachment G.)	Stange Road & Pammel Drive Signal Replacement	\$350,000	
	Union Drive Reconstruction	176,155	
	Pavement Preservation (ongoing)	192,845	
	Annual Special Maintenance (ongoing)	64,000	
	<u>Pavement Management (ongoing)</u>	15,000	<u>798,000</u>
UNI (See Attachment H.)	Physical Plant Drive	\$180,000	
	Institutional Roadway Lighting Upgrade	119,000	
	Union Drive (Wisconsin Street to Maucker Union Service Access)	50,000	
	West 21st Street, Phase 1-Traffic Study	25,000	
	<u>Pavement Maintenance (ongoing)</u>	25,000	<u>399,000</u>
Special Schools/Iowa Lakeside Laboratory	<u>Crack Sealing/Repairs</u>	25,000	<u>25,000</u>
Total Programmed Institutional Roads for CY 2017			\$2,020,000

Projects approved for funding are also subject to the Board’s capital project approval process consistent with the Board’s Policy Manual.

The Five-Year Program (2017 –2021) totals \$10,100,000; the proposed distribution is as follows:

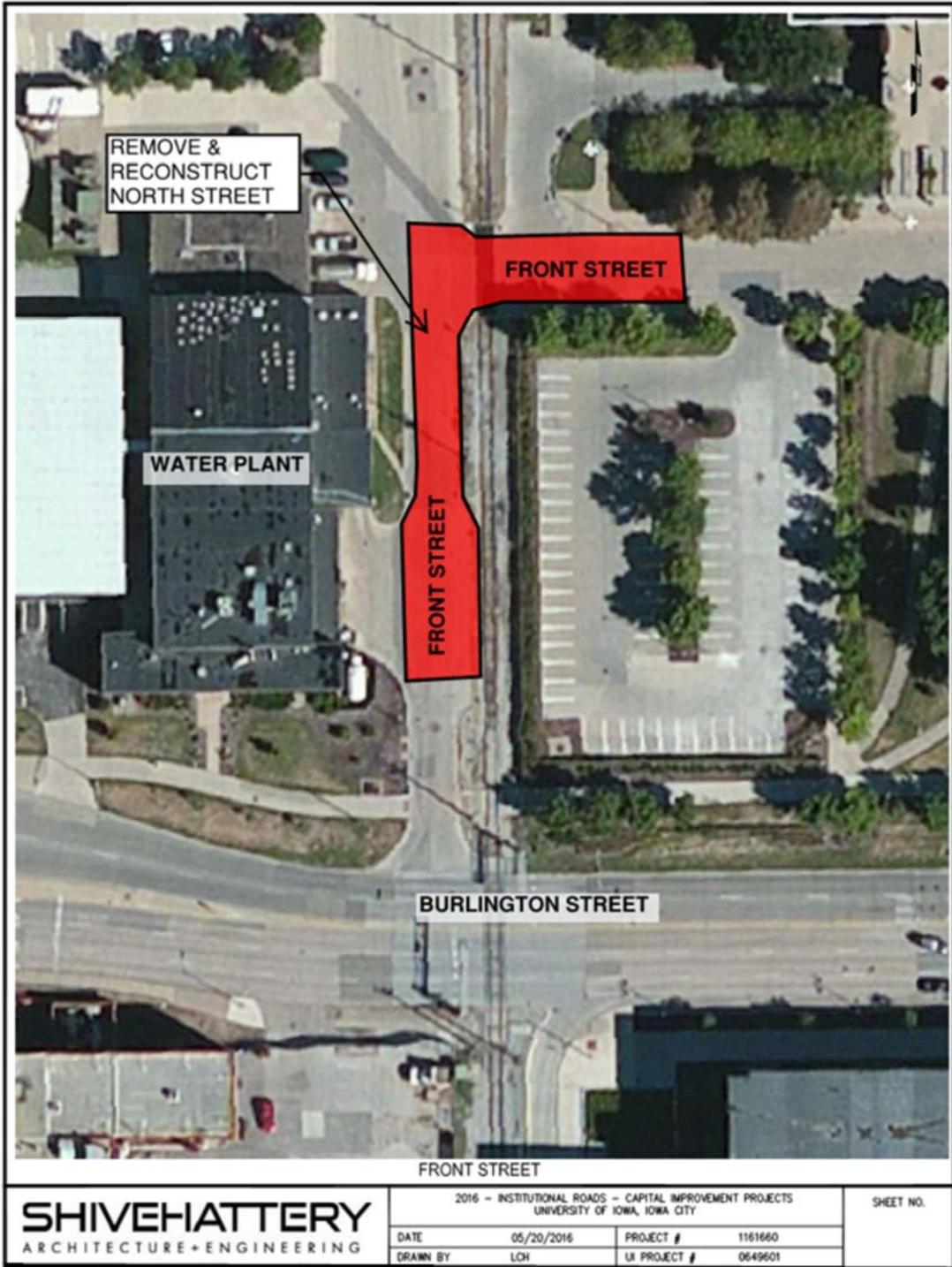
University of Iowa	\$ 4,000,000
Iowa State University	4,000,000
University of Northern Iowa	2,000,000
<u>Special Schools/Iowa Lakeside Laboratory (unallocated)</u>	<u>100,000</u>
Total Five-Year Institutional Roads Program	\$ 10,100,000

The annual Institutional Roads funding levels are not sufficient to address all roadway improvement needs at the campuses; there are, therefore, unmet needs.

UNIVERSITY OF IOWA
Hawkins Drive - Finkbine Commuter Lot Entrance to Highway 6
Reconstruction Work Scheduled for CY 2017



UNIVERSITY OF IOWA
Front Street - Burlington Street to Library Driveway
Reconstruction Work Scheduled for CY 2017

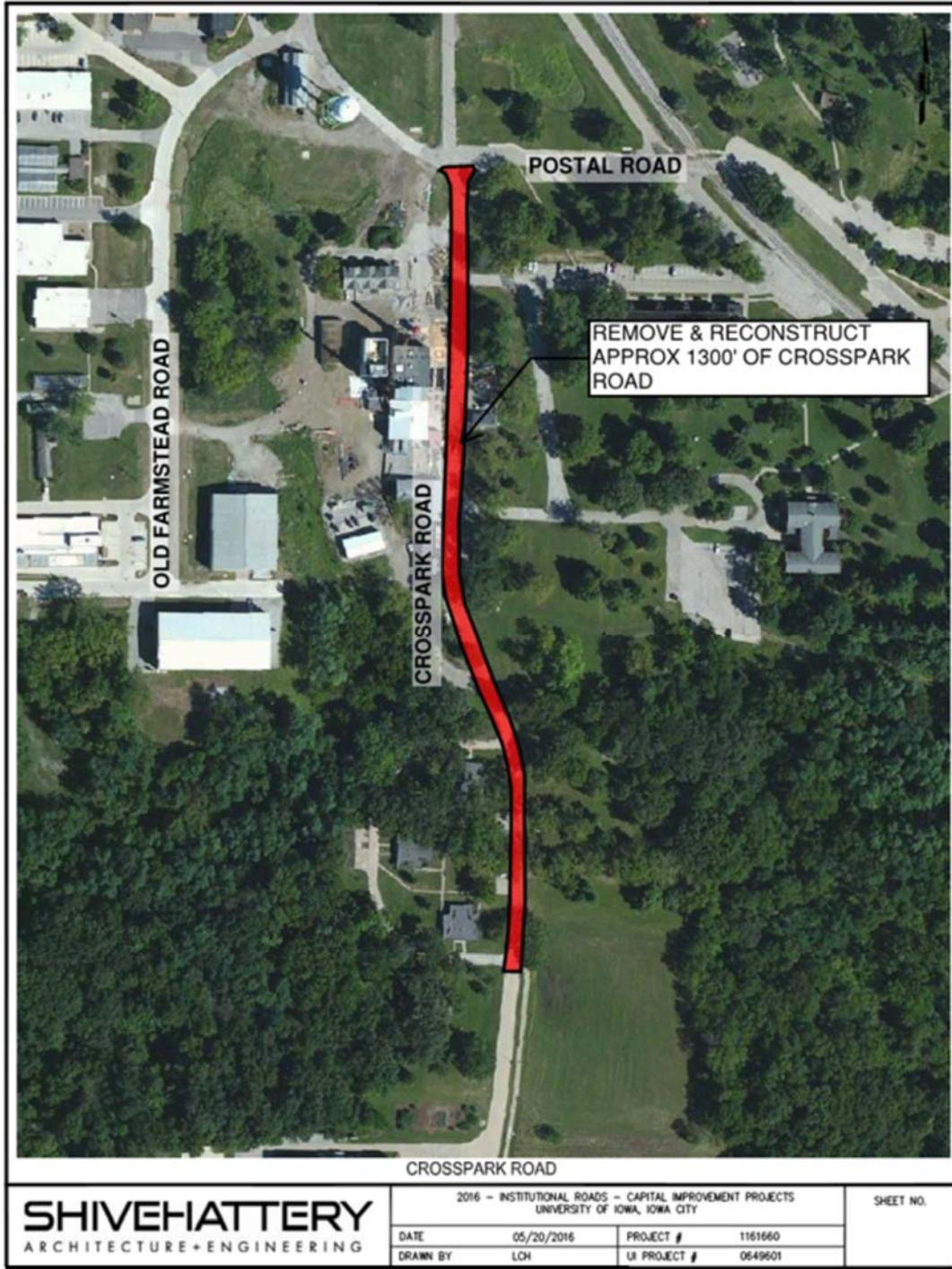


SHIVEHATTERY
ARCHITECTURE + ENGINEERING

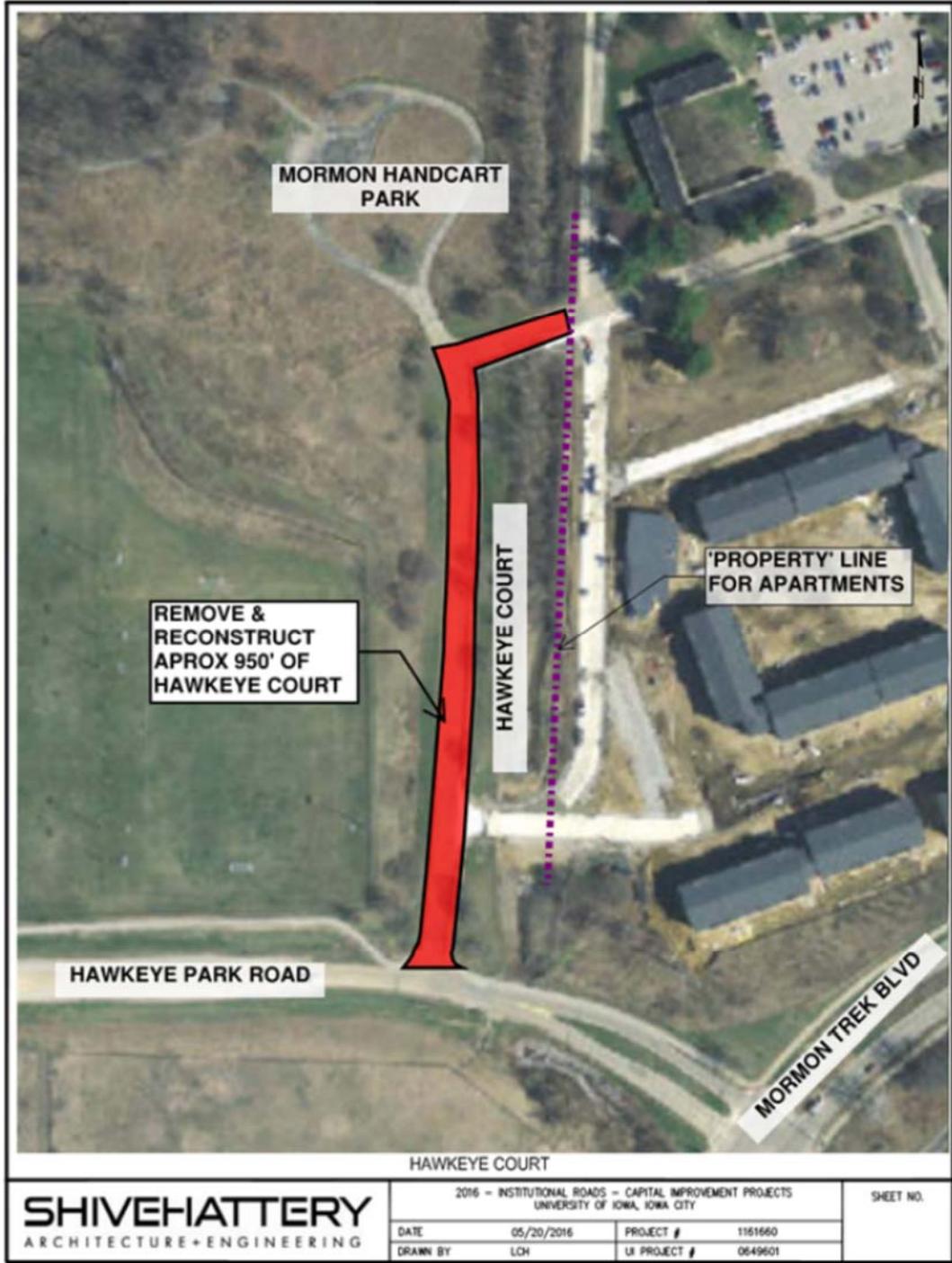
2016 - INSTITUTIONAL ROADS - CAPITAL IMPROVEMENT PROJECTS UNIVERSITY OF IOWA, IOWA CITY		
DATE	05/20/2016	PROJECT # 1161660
DRAWN BY	LCH	LR PROJECT # 0649601

SHEET NO.

UNIVERSITY OF IOWA
Crosspark Road Repairs / Reconstruction, University of Iowa Research Park
Work Scheduled for CY 2017



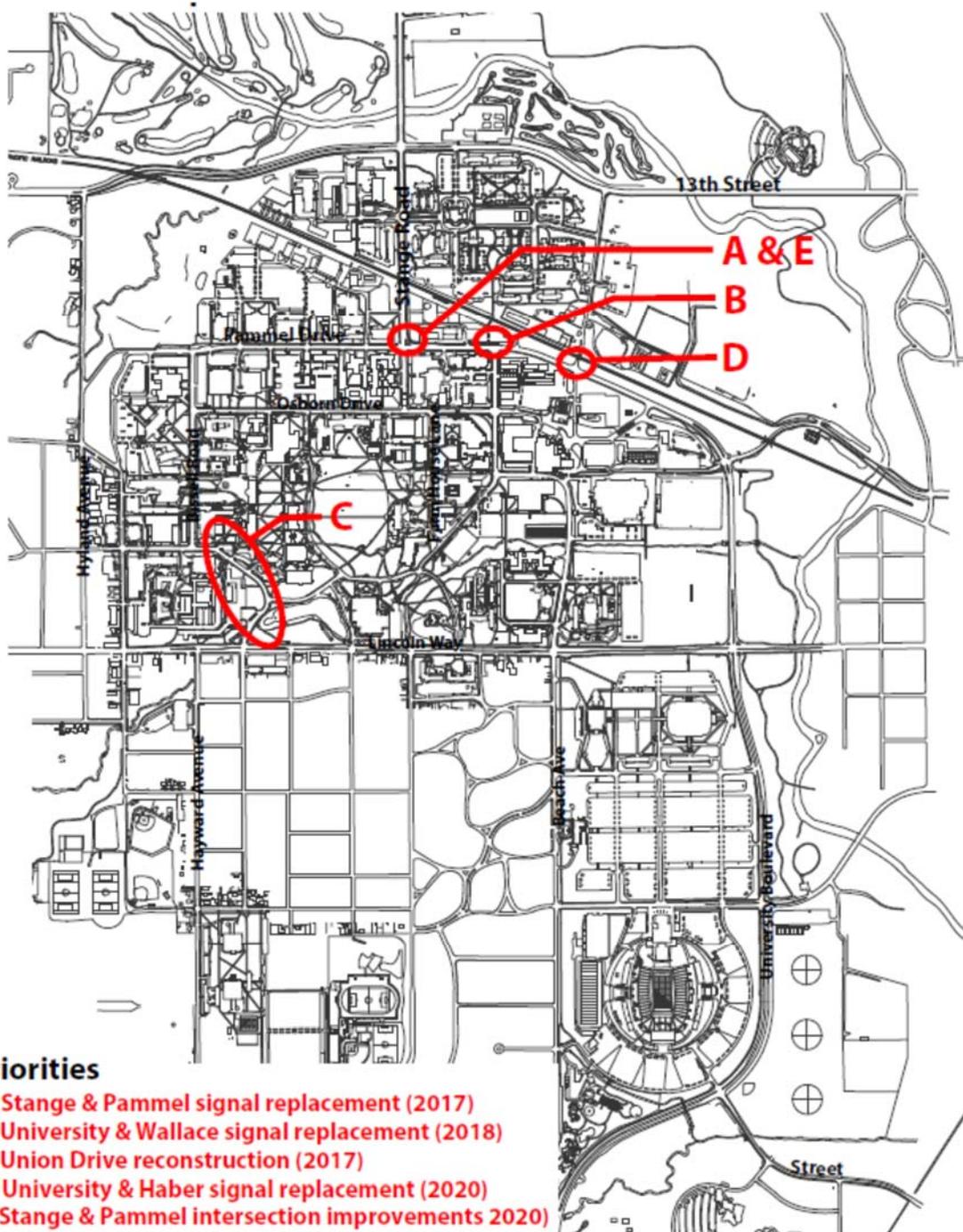
UNIVERSITY OF IOWA
Hawkeye Court Drive - Hawkeye Park Road to Mormon Cart Train Entrance
Reconstruction/Improvement Work Scheduled for CY 2018



UNIVERSITY OF IOWA
Hawkins Drive - Melrose Ave to Evashevski Drive
Reconstruction Work Scheduled for CY 2019



IOWA STATE UNIVERSITY
Reconstruction/Improvement Work Scheduled for CY 2017-2021



UNIVERSITY OF NORTHERN IOWA
Reconstruction/Improvement Work Scheduled for CY 2017-2021

