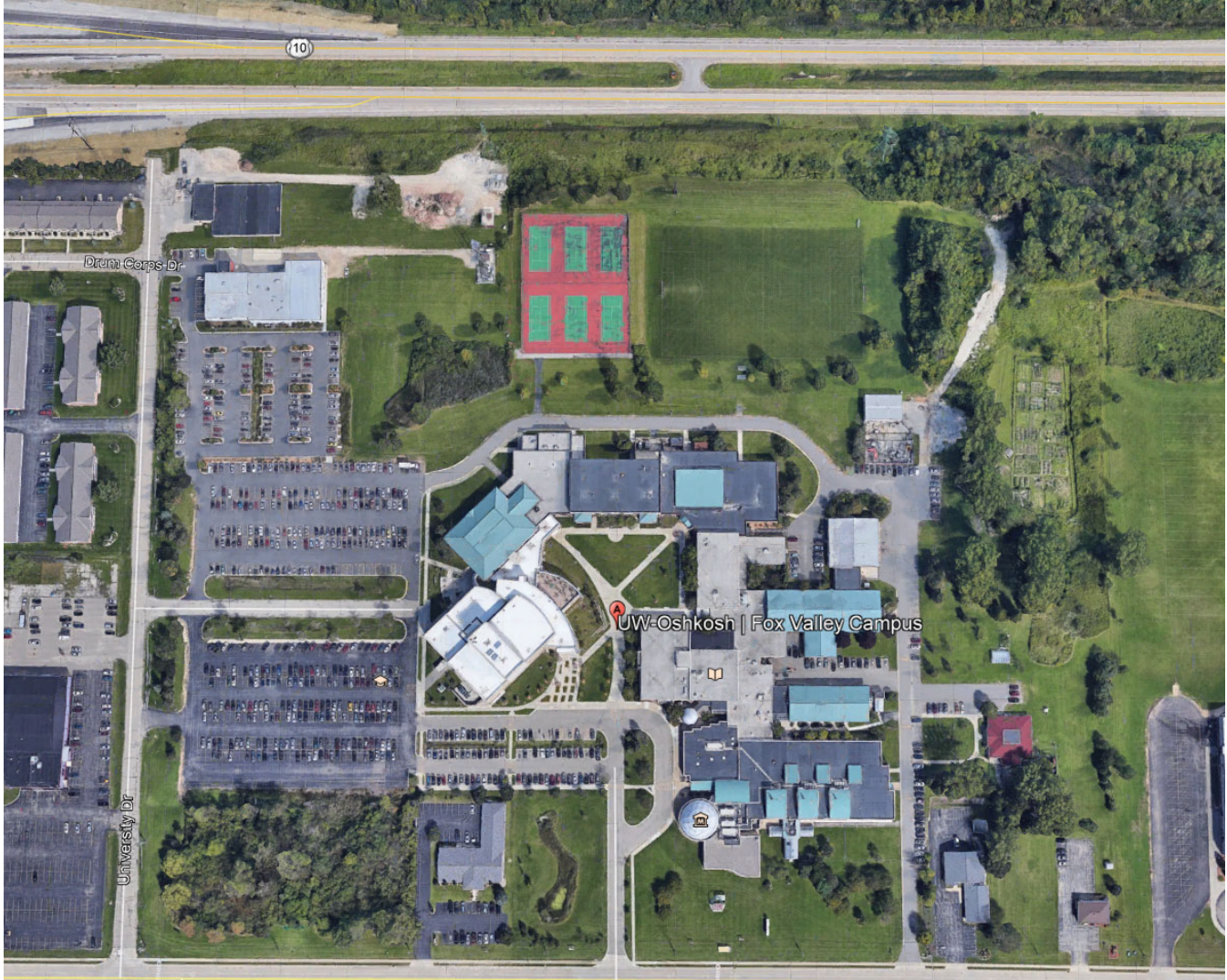


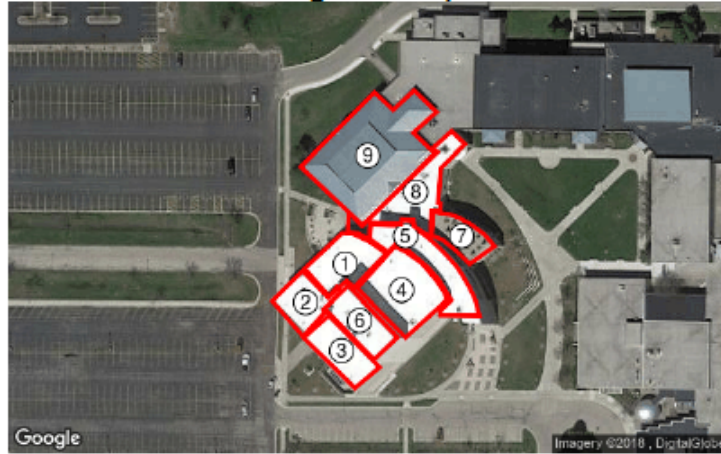
UW Oshkosh - Fox Cities Campus
Capital Improvement Project – Roof Repairs to Buildings



May 30, 2018 - 10:58AM



Management Report

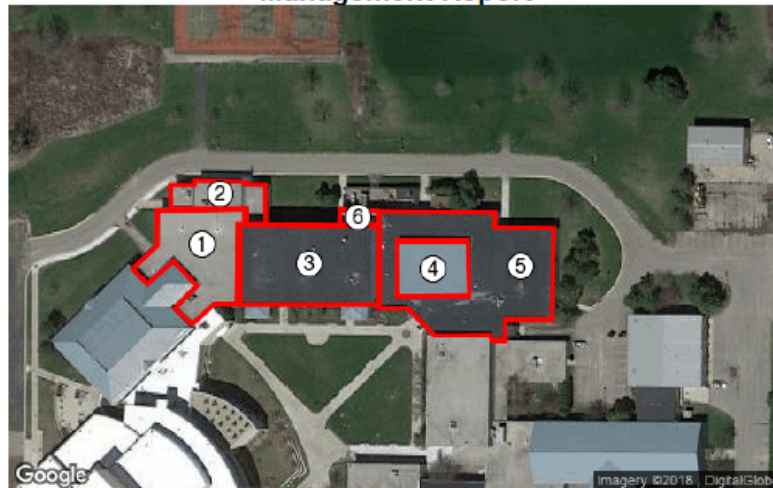


University of Wisconsin
UW-FOX VALLEY Area A
1478 Midway Road, Menasha, WI

May 30, 2018 - 11:07AM



Management Report

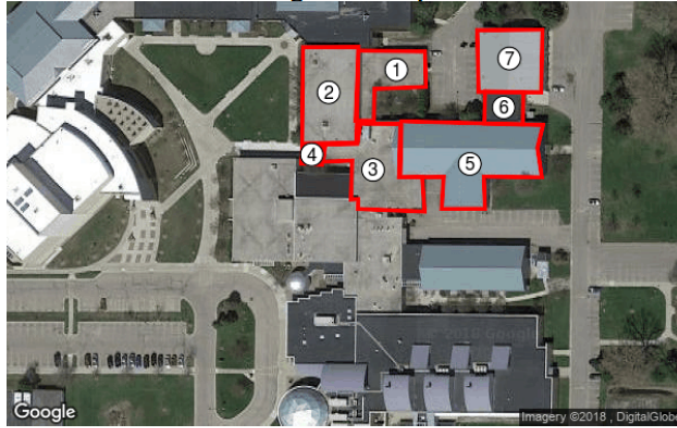


University of Wisconsin
UW-FOX VALLEY Area B
1478 Midway Road, Menasha, WI

May 30, 2018 - 2:06PM



Management Report

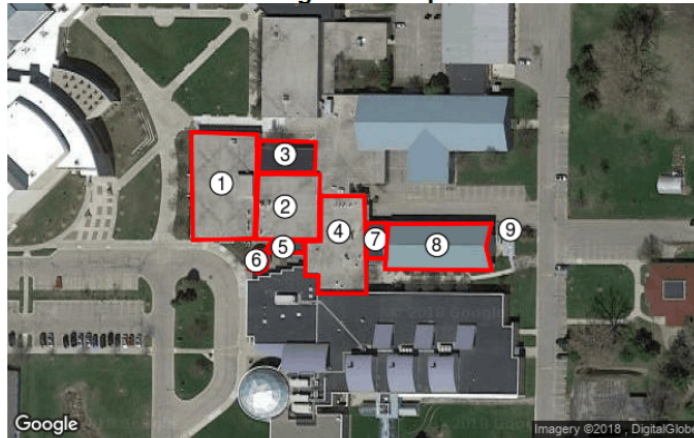


University of Wisconsin
UW-FOX VALLEY Area C
1478 Midway Road, Menasha, WI

May 30, 2018 - 2:25PM



Management Report

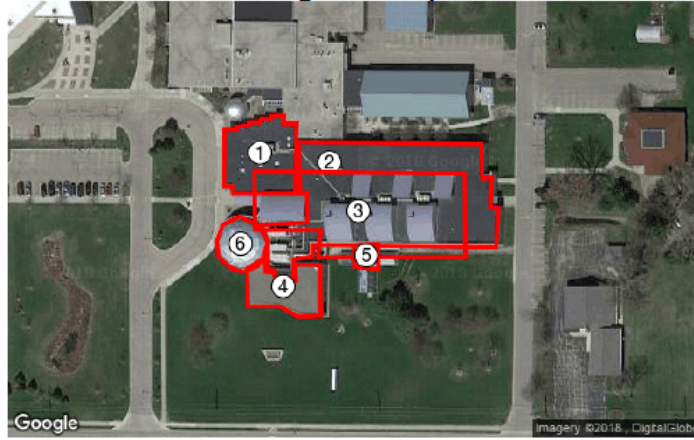


University of Wisconsin
UW-FOX VALLEY Area D
1478 Midway Road, Menasha, WI

May 30, 2018 - 2:50PM



Management Report



University of Wisconsin
UW-FOX VALLEY Area E
1478 Midway Road, Menasha, WI

May 30, 2018 - 10:53AM



Management Report



University of Wisconsin
Engineering Building and Garage
1478 Midway Road, Menasha, WI

Grade Key	
A	10 Years or more of service life remaining
C	5-7 Years of service life remaining
B	8-10 Years of service life remaining
D	2-4 Years of service life remaining
F	less than 1 Year of service life remaining

Roof Evaluation Study by Jamar Roof Management Services - Summary

Map #	Name	Sq Ft	Grade	Emergency Repair Cost	Remedial Repair Cost	Replacement Cost
Area A						
1	A1	3,788	A	\$ -	\$ 225.00	\$ 56,814.60
2	A2	2,763	A	\$ -	\$ 675.00	\$ 41,448.90
3	A3	3,236	A	\$ 300.00	\$ 300.00	\$ 48,533.55
4	A4	5,964	A	\$ -	\$ 300.00	\$ 89,459.40
5	A5	4,454	A	\$ -	\$ 350.00	\$ 66,814.50
6	A6	3,142	A	\$ -	\$ 485.00	\$ 47,130.90
7	A7 Balcony Roof	2,345	A	\$ -	\$ 150.00	\$ 42,202.44
8	A8	4,857	A	\$ 200.00	\$ 450.00	\$ 72,859.65
9	A9	13,248	C	\$ 300.00	\$ 5,100.00	\$ 105,982.40
				\$ 800.00	\$ 8,035.00	\$ 571,246.34
Area B						
1	B1	8,763	B	\$ -	\$ 450.00	\$ 70,104.08
2	B2	3,243	B	\$ -	\$ 400.00	\$ 32,434.40
3	B3	12,881	A	\$ -	\$ 350.00	\$ 193,212.00
4	B4	4,631	C	\$ -	\$ 225.00	\$ 27,785.88
5	B5	22,031	A	\$ -	\$ 600.00	\$ 264,376.80
6	B6	640	A	\$ -	\$ 100.00	\$ 9,603.30
				\$ -	\$ 2,125.00	\$ 597,516.46
Area C						
1	C1	4,774	B	\$ 800.00	\$ 250.00	\$ 95,486.40
2	C2	8,140	A	\$ -	\$ 450.00	\$ 146,517.66
3	C3	8,032	B	\$ -	\$ 1,125.00	\$ 144,570.78
4	C4	571	D	\$ -	\$ 225.00	\$ 6,853.44
5	C5	13,657	A	\$ -	\$ 1,720.00	\$ 109,258.40
6	C6	1,911	A	\$ -	\$ 150.00	\$ 38,224.60
7	C7	6,144	B	\$ -	\$ 1,725.00	\$ 49,149.76
				\$ 800.00	\$ 5,645.00	\$ 590,061.04
Area D						
1	D1	9,936	A	\$ -	\$ 700.00	\$ 178,855.38
2	D2	5,934	A	\$ 1,025.00	\$ 225.00	\$ 106,815.24
3	D3	2,603	C	\$ -	\$ 1,020.00	\$ 46,856.70
4	D4	7,241	A	\$ 175.00	\$ 950.00	\$ 130,335.66
5	D5	526	A	\$ -	\$ 125.00	\$ 10,527.60
6	D6	527	D	\$ -	\$ 30,000.00	\$ 30,000.00
7	D7	1,001	A	\$ -	\$ 125.00	\$ 20,014.60

8	D8	6,908	A	\$ -	\$ 700.00	\$ 55,266.00
9	D9	199	A	\$ -	\$ 125.00	\$ 5,982.60
				\$ 1,200.00	\$ 33,970.00	\$ 584,653.78
Area E						
1	E1	7,312	A	\$ -	\$ 5,450.00	\$ 109,686.75
2	E2	21,025	A	\$ 900.00	\$ 675.00	\$ 273,325.00
3	E3 Meal Roofs	9,950	A	\$ -	\$ 675.00	\$ 776,100.00
4	E4	4,339	C	\$ -	\$ 7,300.00	\$ 30,374.47
5	E5	839	A	\$ 175.00	\$ 1,125.00	\$ 25,160.40
6	E6 Solarium Dome	2,996	A	\$ 250.00	\$ 450.00	\$ 50,000.00
				\$ 1,325.00	\$ 15,675.00	\$ 1,264,646.62
Engineering Building and Garage						
1	Engineering Building	17,989	A	\$ 400.00	\$ 450.00	\$ 107,936.40
2	Garage	3,518	C	\$ -	\$ 750.00	\$ 24,628.31
				\$ 400.00	\$ 1,200.00	\$ 132,564.71
All Roof Areas Summary:				\$ 4,525.00	\$ 66,650.00	\$ 3,740,688.95

Summary:

1. Total of Remedial Repairs: \$66,650, however a portion has been completed using operational funds. Therefore only \$50,000 is necessary at this time.

Split between Winnebago and Outagamie County

Thus, **each county share is \$25,000**

2. Emergency repairs were funded from operations and completed in 2018.
3. Doing the suggested repairs to the roofs will extend the life expectancy out 10 more years.
4. It will allow the facility to spend less on yearly expenses on constant repairs to the roofs.
5. This will also allow decreased repairs to ceiling tiles, flooring, walls and extend the life expectancy of the building's roofs.