



ENGINEERING DEPARTMENT

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MEMORANDUM

TO: Gary Barczak, Chair, Board of Public Works
Michael Czaplewski, First District
Martin Weigel, Second District
Daniel Roadt, Fourth District
James Sengstock, Fifth District

FROM: Michael Lewis, Director of Public Works/City Engineer

DATE: September 6, 2011

RE: **Communication from Director of Public Works/City Engineer
Regarding 2012 Capital Improvement Program**

The Advisory Capital Improvement Committee recommended the Program for approval. Therefore, we recommend Board and Common Council approval. Major project to start in 2012 is the reconstruction of National Avenue from S. 84th Street to S. 92nd Street. This is a "living" document and may change due to the needs of the City.

2012
CITY OF WEST ALLIS
ENGINEERING DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM

August 11, 2011

LOCATION	PAVEMENT TYPE	PAVEMENT LENGTH (FT.)	COST/FT.	PAVING COST	STREET LIGHTING	ASSESSMENTS & OTHER FUNDS	NET COST
STREETS							
S. 56 St.: N/O W. Walker St. to W. National Ave.	Reconstruct - Conc.	2,050	275	564,000	41,000	196,000	409,000
W. Washington St.: S. 70 St. to S. 77 St.	Reconstruct - Conc.	2,205	275	606,000	44,000	84,000	566,000
W. Madison St.: S. 76 St. to S. 77 St.	Reconstruct - Conc.	270	275	74,000	5,000	10,000	69,000
S. 88th St.: W. Lincoln Ave. to W. Arthur Place	Major Resurface	1,003	220	221,000	5,000	90,000	136,000
W. Mitchell St.: S. 108 St. to 860' West of S. 108 St.	Major Resurface	860	220	189,000	4,000	59,000	134,000
W. Cleveland Ave.: S. 101 St. to W. National Ave.	Major Resurface	1,531	220	337,000	8,000	122,000	223,000
S. Wollmer Road: W. Oklahoma Ave. to S. 108th St.	Concrete Repair	2,575	60	155,000	13,000	49,000	119,000
City of Milwaukee Let: W Schlinger Ave.: S. 84 St. to S. 92 St. (A)	Major Resurface	2,580	100	258,000	13,000	103,000	168,000
WisDOT Let: S. 76 St.: NCL to W. Greenfield Ave. (Engineering Only) (B)	Major Resurface			50,000	0	40,000	10,000
WisDOT Let: W. Greenfield Ave.: IH-894 to S. 124 St. (Engineering Only) (C)	Major Resurface			0	0	0	0
WisDOT Let: W. National Ave.: S. 84 St. to S. 92 St. (Construction Only) (D)	Reconstruct - Conc.			545,000	0	240,000	305,000
STREETS SUBTOTAL				2,999,000	133,000	993,000	2,139,000
ALLEYS							
1.) S. 59 St. - S. 60 St.: W. Grant St. - W. Lincoln Ave.	14' Conc. Alley	724	85	62,000	0	35,000	27,000
2.) S. 58 St. - S. 59 St.: W. Rogers St. - W. Mobile St.	14' Conc. Alley	703	85	60,000	0	34,000	26,000
3.) S. 60 St. - S. 61 St.: W. Lapham St. - W. Mitchell St.	12' Conc. Alley	882	85	75,000	0	40,000	35,000
4.) S. 62 St. - S. 63 St.: W. Beloit Road - W. Grant St.	14' Conc. Alley	805	85	68,000	0	39,000	29,000
5.) S. 65 St. - S. 66 St.: W. Lapham St. - W. Mitchell St.	14' Conc. Alley	819	85	70,000	0	40,000	30,000
6.) S. 59 St. - S. 60 St.: W Rogers St. - W. Mobile St.	15' Conc. Alley	560	85	48,000	0	28,000	20,000
7.) S. 61 St. - S. 62 St.: W. Lapham St. - W. Mitchell St.	12' Conc. Alley	812	85	69,000	0	37,000	32,000
8.) S. 63 St. - S. 64 St.: W. Lapham St. - W. Mitchell St.	12' Conc. Alley	763	85	65,000	0	35,000	30,000
9.) S. 69 St. - S. 70 St.: W. National Ave. - W. Mitchell St.	14' Conc. Alley	464	85	39,000	0	23,000	16,000
10.) S. 78 St. - S. 79 St.: W. Hicks St. - W. Rogers St.	16' Conc. Alley	326	85	28,000	0	17,000	11,000
11.) S. 77 St. - S. 78 St.: W. Grant St. - W. Lincoln Ave.	14' Conc. Alley	376	85	32,000	0	18,000	14,000
ALLEYS SUBTOTAL				616,000	0	346,000	270,000
OTHER MAJOR PROJECTS							
10 Year Sidewalk Program				0	0	0	0
Pavement Patching and Repair	Concrete Repair			250,000	0	0	250,000
Special Assessment Clerk Salary and Benefits				85,000		0	85,000
OTHER MAJOR PROJECTS SUBTOTAL				335,000	0	0	335,000
C.D. PROJECTS							
Cross Town Bike Trail (Construction Only) (E)				1,621,000		1,621,000	0
Cross Town Bike Trail STH 100 Bridge (Engineering Only) (F)				161,000		161,000	0
TOTAL				5,732,000	133,000	3,121,000	2,744,000

- A - City of Milwaukee Lead Agency, 50% City of Milwaukee funds, 50% City of West Allis funds
- B - WisDOT Surface Transportation Program (STP) Funds (80% of total cost)
- C - WisDOT State Trunk Highway Funds
- D - WisDOT Surface Transportation Program (STP) Funds (80% of total cost)
- E - WisDOT Congestion Mitigation and Air Quality funds (80% of total cost), CDBG funds (20% of total costs)
- F - WisDOT Congestion Mitigation and Air Quality funds (80% of total cost), CDBG funds (20% of total costs)