



City of West Allis

Matter Summary

7525 W. Greenfield Ave.
West Allis, WI 53214

File Number	Title	Status
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2010-0541 Communication Introduced

Communication from the Director of Public Works/City Engineer regarding the 2011 Capital Improvement Program.

Introduced: 9/7/2010

Controlling Body: Public Works Committee

COMMITTEE RECOMMENDATION approve and place on file

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
SEP 07 2010			Barczak	✓			
			Czaplewski	✓			
			Kopplin				
			Lajsic				
			Narlock				
			Reinke				
			Roadt				
		✓		Sengstock	✓		
				Vitale	✓		
			✓	Weigel	✓		
			TOTAL	5	1		1

SIGNATURE OF COMMITTEE MEMBER

Sam Barczak _____ _____
Chair Vice-Chair Member

COMMON COUNCIL ACTION **APPROVAL + PLACE ON FILE**

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
SEP 07 2010	✓		Barczak	✓			
			Czaplewski	✓			
			Kopplin	✓			
			Lajsic	✓			
			Narlock	✓			
			Reinke	✓			
			Roadt	✓			
			Sengstock	✓			
			Vitale	✓			
			Weigel	✓			
			TOTAL	10	1		1



ENGINEERING DEPARTMENT

Michael G. Lewis

Director of Public Works / City Engineer

414/302-8360

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City Hall

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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 7, 2010

RE: **Communication from Director of Public Works/City Engineer
Regarding 2011 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 2011 is the reconstruction of Grant Street from S. 84th Street to S. 90th Street. This is a "living" document and may change due to the needs of the City.

2011
CITY OF WEST ALLIS
ENGINEERING DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM

August 3, 2010

LOCATION	PAVEMENT TYPE	PAVEMENT LENGTH (FT.)	COST/FT.	PAVING COST	STREET LIGHTING	ASSESSMENTS & OTHER FUNDS	NET COST
STREETS							
W. Ohio Ave.: S. 122 St. to S. 119 St.	Reconstruct - Conc.	1,150	235	270,000	23,000	103,000	190,000
W. Holt Ave.: 290' East of S. 122 St. to 95' West of S. 119 St.	Reconstruct - Conc.	735	235	173,000	15,000	66,000	122,000
W. Lapham St.: S. 73 St. to S. 76 St.	Reconstruct - Conc.	822	250	206,000	16,000	73,000	149,000
W. Grant St.: S. 84 St. to S. 90 St.	Reconstruct - Conc.	1,965	250	491,000	39,000	70,000	460,000
S. 85 St.: W. Grant St. to W. Becher St.	Reconstruct - Conc.	815	235	192,000	16,000	73,000	135,000
S. 86 St.: W. Grant St. to W. Becher St.	Reconstruct - Conc.	815	235	192,000	16,000	73,000	135,000
W. Mitchell St.: S. 108 St. to 860' West of S. 108 St.	Major Resurface	860	150	129,000	4,000	80,000	53,000
W. National Ave.: 120' East of S. 82 St. to 365' West of S. 84 St.	Major Resurface	1,310	150	197,000	7,000	61,000	143,000
S. 84 St.: 75' North of Maple St. to 155' South of National Ave.	Major Resurface	680	150	102,000	3,000	32,000	73,000
S. 77 St.: W. Grant St. to W. Lincoln Ave.	Minor Resurface	390	135	53,000	2,000	23,000	32,000
S. 80 St.: W. Grant St. to 700' North of W. Grant St.	Minor Resurface	700	135	95,000	4,000	42,000	57,000
W. Oklahoma Ave. Service Dr.: S. 72 St. to S. 74 St.	Service Dr. - Resurface	785	110	86,000	4,000	23,000	67,000
W. Oklahoma Ave. Service Drive: S. Stratton Dr. to S. 80 St.	Service Dr. - Resurface	560	110	62,000	3,000	17,000	48,000
S. 99 St.: W. Cleveland Ave. to W. Oklahoma Ave.	Conc. Pave Repair	2,550	40	102,000	13,000	46,000	69,000
WisDOT Let: S. 60 St.: North City Limits to W. Lincoln Ave. (Construction Only) (A)	Reconstruct - Conc.			800,154		638,000	162,154
WisDOT Let: W. National Ave.: S. 85 St. to S. 92 St. (Engineering Only) (B)	Reconstruct - Conc.			15,000	0	0	15,000
WisDOT Let: S. 76 St.: NCL to W. Greenfield Ave. (Engineering Only) (C)	Minor Resurface			15,000	0	0	15,000
WisDOT Let: W. Greenfield Ave.: IH-894 to S. 124 St. (Engineering Only) (D)	Major Resurface			0	5,000	0	5,000
Milwaukee County Let: W. Oklahoma Ave.: S. 76 St. to S. 108 St. (Construction Only) (E)	Major Resurface			0	10,000	0	10,000
WisDOT Let: Zoo Interchange and I-94 (Engineering Only) (F)	Reconstruct			0	0	0	0
STREETS SUBTOTAL				3,180,154	180,000	1,420,000	1,940,154
ALLEYS							
1.) S. 76 St. - S. 77 St.: W. Pierce St. to W. Walker St.	14' Conc. Alley	490	90	44,000	0	22,000	22,000
2.) S. 73 St. - S. 74 St.: W. Walker St. to 314' N/O W. Walker St. (North/South Alley ONLY)	15' Conc. Alley	314	100	31,000	0	15,000	16,000
3.) S. 74 St. - S. 75 St.: W. Madison St. to W. Greenfield Ave. (North/South Alley ONLY)	15' Conc. Alley	405	90	36,000	0	19,000	17,000
4.) S. 76 St. - S. 77 St.: W. Lapham St. to W. National Ave.	14' Conc. Alley	554	90	50,000	0	25,000	25,000
5.) S. 74 St. - S. 75 St.: W. Hicks St. to W. Rogers St.	14' Conc. Alley	326	100	33,000	0	15,000	18,000
6.) S. 92 St. - S. 93 St.: W. Montana Ave. to W. Dakota St.	20' Conc. Alley	437	150	66,000	0	24,000	42,000
7.) S. 68 St. - S. 69 St.: W. National Ave. to W. Mitchell St.	14' Conc. Alley	550	90	50,000	0	25,000	25,000
8.) S. 58 St. - S. 59 St.: W. Grant St. to W. Lincoln Ave.	14' Conc. Alley	724	90	65,000	0	33,000	32,000
9.) S. 56 St. - S. 57 St.: W. Burnham St. to W. Rogers St.	14' Conc. Alley	838	90	75,000	0	38,000	37,000
10.) S. 57 St. - S. 58 St.: W. Mobile St. to W. Grant St.	14' Conc. Alley	340	100	34,000	0	16,000	18,000
11.) S. 56 St. - S. 57 St.: W. Rogers St. to W. Mobile St.	15' Conc. Alley	967	90	87,000	0	34,000	53,000
12.) S. 57 St. - S. 58 St.: W. Rogers St. to W. Mobile St.	14' Conc. Alley	865	90	78,000	0	40,000	38,000
13.) S. 58 St. - S. 59 St.: W. National Ave. to W. Greenfield Ave.	14' Conc. Alley	434	100	43,000	0	20,000	23,000
14.) S. 56 St. - S. 57 St.: W. Washington St. to W. National Ave.	14' Conc. Alley	720	90	65,000	0	33,000	32,000
15.) S. 56 St. - S. 57 St.: W. Mineral St. to W. Washington Ave.	14' Conc. Alley	240	110	26,000	0	11,000	15,000
ALLEYS SUBTOTAL		8,204		783,000	0	370,000	413,000
OTHER MAJOR PROJECTS							
10 Year Sidewalk Program				100,000	0	50,000	50,000
Pavement Patching and Repair	Concrete Repair			250,000	0	0	250,000
Special Assessment Clerk Salary and Benefits				85,000	0	0	85,000
OTHER MAJOR PROJECTS SUBTOTAL				435,000	0	50,000	385,000
C.D. PROJECTS							
Gross Town Bicycle Trail (WisDOT funded CMAQ, SMIP)(G)	Bike Trail			22,000	0	22,000	0
STH 100 Bicycle Bridge (WisDOT funded CMAQ)(H)	Bike Bridge			32,200	0	32,200	0
TOTAL				4,452,354	180,000	1,894,200	2,738,154

- A - WisDOT Surface Transportation Program (STP) Funds (80% of total cost); Assessments = \$638,000
- B - WisDOT Surface Transportation Program (STP) Funds (80% of total cost)
- C - WisDOT Surface Transportation Program (STP) Funds (80% of total cost)
- D - WisDOT State Trunk Highway Funds
- E - WisDOT County Highway Improvement Program (CHIP) = 70%; Milwaukee County funds = 30%
- F - WisDOT Engineering Only
- G - WisDOT Congestion Mitigation & Air Quality Program (CMAQ) Funds (80% of costs); C.D.B.G. funds
- H - WisDOT Congestion Mitigation & Air Quality Program (CMAQ) Funds (80% of costs); C.D.B.G. funds

W. FAIRVIEW AVE.

W. GREENFIELD AVE.

UNION PACIFIC R.R.

W. LINCOLN AVE.

W. CLEVELAND AVE.

W. OKLAHOMA AVE.

W. MORGAN AVE.

S. 124 ST.

S. 116 ST.

S. 108 ST.

I 894

S. 92 ST.

S. 84 ST.

S. 76 ST.

S. 92 ST.

S. 84 ST.

S. 76 ST.

S. 70 ST.

S. 60 ST.

S. 60 ST.

S. 52 ST.

N

W. NATIONAL AVE.





W. BELLOTT AVE.

W. BURNHAM ST.

W. LINCOLN AVE.

W. OKLAHOMA AVE.

2011 PROPOSED PAVING PROGRAM

-  RESURFACE
-  RECONSTRUCT
-  INTERIM RESURFACE
-  ENGINEERING ONLY



2011 PROPOSED PAVING PROGRAM