



CITY OF SPOKANE

10-YEAR STREET BOND PROGRAM (2006-2015)

**Citizen Streets Advisory Commission (CSAC)
Mid-Year Report**

July 2006
Prepared by Citizen Streets Advisory Commission
Compiled by Staci Lehman

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Introduction

Pursuant to Spokane City Ordinance C-33507 (Appendix A), the City of Spokane created the Citizen Street Advisory Commission (CSAC) in 2004. This Commission is a technical accountability commission that meets monthly to review plans, costs, financial records, timeliness, appropriate use of materials and technology, and other measures related to the maintenance, repair, improvement and restoration/rehabilitation of City streets and related structures. The commission is responsible for advising and informing the Mayor, City Council and the citizens of Spokane on all matters related to the above. Special emphasis is placed on the 10-Year Street Bond Program projects.

In order for the CSAC to be good stewards of Street Bond funds, and in order to keep faith with the voters, the members of the Commission believe we are required to use these funds very judiciously and as originally directed by the citizens of Spokane. We therefore have advised that the use of these bond funds for the restoration, rehabilitation, repair and paving or repaving of existing street systems within the City of Spokane, as identified in the 10-Year Street Bond Program.

Members of the CSAC believe that it is critical to maintain an open dialogue with the public on how Street Bond funds are spent in order to successfully maintain and improve city streets. This requires that citizens are continuously informed and educated as street projects unfold.

The Commission has determined that it shall provide written reports and make a Power Point presentation to the Mayor, City Council and citizens of Spokane on or before January 30th of each year. The semi-annual report is due by July 31st.

The members of the Citizen Streets Advisory Commission are*:

Dallas Hawkins	Commission Chair	Principal, Spokane Falls Insurance
Stanley Stirling	Commission Vice-Chair	Principal, Taylor Engineering Inc.
Phil Barto		Management Consultant, Barto Fleet Engineering Services
Donna Jilbert		Owner, LaDona's Beauty Salon
Max Kuney		President, Max J. Kuney Co.
Kathy Miotke		Director of Insurance, URM
Clay Schueman		Manager, Blue Crick RV

*Committee members' terms of service are included as Appendix A

10-Year Street Bond Program Overview

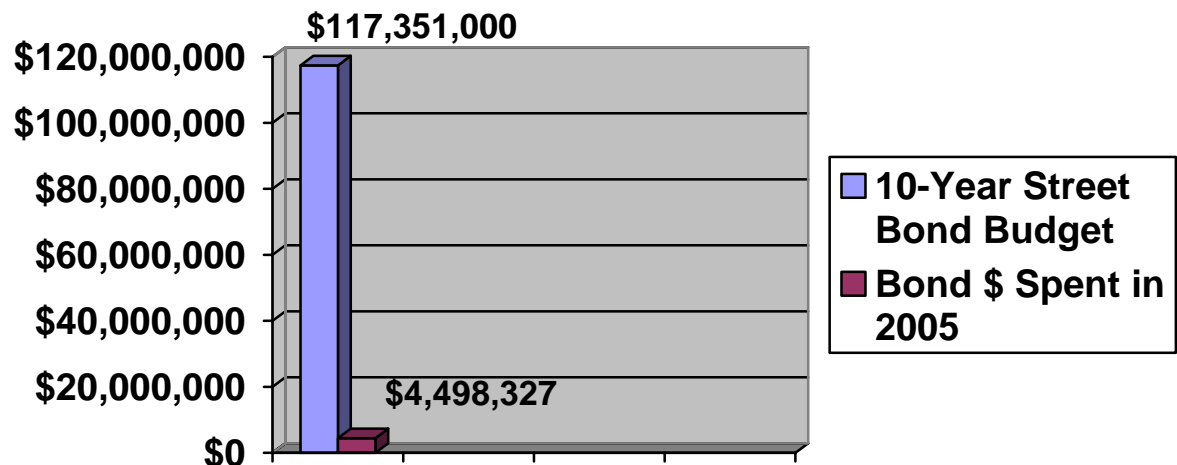
The following table gives a financial overview of the 10-Year Street Bond program; including what category of roads are included, how many miles of repairs are planned, the estimated cost per mile and how much money will be spent on each category over the life of the program.

Program Category	Miles of Repair	Est. Cost Per Mile	Amount
Arterials	37	\$1,756,756	\$ 65,000,000
Residential	52	\$ 630,076	\$ 35,000,000
Utility Match	7	\$1,000,000	\$ 7,000,000
Local Improvement Districts	12	\$ 833,333	\$ 10,000,000
Bond Acquisition Costs			\$ 351,000
Total	110	\$1,066,827	\$117,351,000

The following table gives a financial overview of 10-Year Street Bond program projects that have been completed and finalled*; including what category of roads are included, how many miles of streets were repaired, the cost for each category and the percentage of the Bond total spent on each category.

Program Category	Miles of Repair	Percentage of Bond Total	Cost	Percentage of Bond Total
Arterials	3.2	8.64%	\$ 4,498,327	4%
Residential	0	0	0	0
Utility Match	0	0	0	0
Local Improvement Districts	0	0	0	0
Bond Acquisition Costs			\$ 315,995	90%
Total	3.2	8.64	\$ 4,814,322	4%

*Finalled numbers are currently only available on 10-Year Street Bond projects constructed in 2005, but .19 miles of LID projects are expected to be added to the totals in 2006, along with 6.63 miles of arterial streets, 3.15 miles of residential streets and 1.28 miles of Utility Match program streets.



Program Overview

10-Year Street Bond Highlights & Accomplishments

Utility Match Program

The 10-Year Street Bond Program includes \$7 million under the 'Utility Match Program' to help pave seven miles of streets. When a public utility needs to perform utility work that disrupts a City street, they are required to repair and pave the portion of the road they disturb, subject to the City's Pavement Cut Policy as administered by the City Engineering Services Department and other applicable requirements. In cases where a City paving project is planned in an area where public utility work is also scheduled, the City coordinates with the utility company in order to only tear up the road once. In addition, the utility company contributes what it would have spent patching a portion of the road towards the overall project cost to provide a full width street ("Utility Match money"). This frees up Bond money to add more projects to those originally identified and/or cover increased costs over the life of the program. It also gets two projects done together, reducing impacts for the traveling public.

To date, \$855,000 of Utility Match money has been used to complete a full width, full depth rehabilitation/restoration of 3rd Avenue, Sunset Boulevard and Inland Empire Way, known as the Westside Water Main project, in 2006. Utility Match money paid for work on the south half of the street, while Water Department money paid for the north half.

In June of 2006, CSAC members approved a request for funds from the Utility Match Program to pave the entire width of Napa Street from Wellesley Avenue to Rich Avenue and Rich Avenue from Napa Street to Regal Street, which is phase one of the Northeast Transmission Main project scheduled to be built in late 2006. That project will use \$216,500 of Bond funds. The City Water Department will pay the remainder of the project price.

There are several other projects slated for upcoming years that anticipate utilizing Utility Match funds. Those projects are listed below, including the number of miles to be paved, the year of construction and the amount of Bond money to be allocated to reconstruct or rehabilitate the road, depending on its condition.

Project	Miles	Bond Funds	Year
Westside Main (Booster to Spotted Road)	3.5	\$ 421,350	2008
Euclid Main (Mayfair Street to Upriver Drive)	4.3	\$ 997,170	2009
Marietta Main (Division Street to Upriver Drive)	4	\$ 592,312	2010
Total:	11.8	\$ 2,010,832	2008-2010

Program Overview

10-Year Street Bond Highlights & Accomplishments

Local Improvement District (LID) Program

There are over 40 miles of unpaved streets in the City of Spokane. The 10-Year Street Bond Program includes \$10 million under the Local Improvement District (LID) Program to help pay to pave 14 miles of those streets. The program works by:

- Providing 1/3 funding for frontage streets (which experience a 14% formation failure rate) and an increased funding level for side streets (side streets experience an 86% formation failure rate), not to exceed 50% cumulative for any project. Residents are responsible for paying remaining costs through direct assessment.
- Giving qualified owner-occupants of properties adjacent to the paving project assistance at 50%, 75%, or 100%. The additional funding assistance depends on income and family size, using annually adjusted HUD Section 8 income limits.

To date in 2006, there have been three LID projects completed (but not finalled); Magnolia Street from Nebraska to Central, Rebecca Street from 24th to 28th and Napa Street from 13th to 14th. That is .06 miles of LID paving. In addition, there are several LID projects anticipated for construction in late 2006 and 2007:

Project	Miles	Estimated Project Cost	Bond Funds	Status	Year
Sharp Ave. from Haven St. to Greene St., Sinto Ave. from Regal St. to Fiske St., Haven St. from Boone St. to Mission Ave. and Fiske St. from Boone to Mission	.65	\$ 977,369	\$ 383,176	Confirmation Hearing July 06	2007
Houston Ave. from Cincinnati St., Nevada St. and Cincinnati St. from Houston Ave. to 132 ft. north	.16	\$ 346,385	\$ 111,646	Design Phase	Late 2006/2007
Garfield St. from 38th Ave. to 37th Ave.	.06	\$ 111,790	\$ 36,721	Ready for Construction	2006
Liberty Ave. from Madelia St. to Pittsburg St. & Pittsburg St. from North Foothills Drive to Bridgeport Ave.	.25	\$ 223,316	\$ 69,305	Formation Hearing Phase	2007
Ferrall St. from Bridgeport Avenue to Garnet Avenue and Courtland Ave. from Thor St. to Ferrall St.	.2	\$ 319,134	\$ 137,823	Formation Hearing Phase	2007
Stevens St. from 12th Ave. to Sumner Ave.	.05	\$ 125,692	\$ 62,846	Formation Hearing August 06	2007

Program Overview

10-Year Street Bond Highlights & Accomplishments

Local Improvement District (LID) Program (Cont.)

Project	Miles	Estimated Project Cost	Bond Funds	Status	Year
19th Ave. from Rebecca St. to Havana St., Rebecca St. from Congress Ave. to Funk Ave., Myrtle Street from Funk Ave. to 17 th Ave., Funk Ave. from Myrtle Street to Florida Street, Cuba Street from 19 th Ave. to 22 nd Ave., 23 rd Ave. from Rebecca Street to Myrtle Street and 23 rd Ave. from Cuba to Havana and 22 nd Ave. from Cuba St. to Havana St.	1.30	\$3,269,261	\$1,276,889	Formation Hearing July 06	2007
Sixth Ave. from 'G' Street to 'F' Street	.07	\$ 166, 525	\$ 55,503	Design Complete	2006
Total:	2.74	\$ 5,539,472	\$ 2,133,909		

Financial Information for Constructed Street Bond Projects

Financial information for the two *complete* Street Bond projects finished in 2005, the Greene Street Project and the Maple/Ash Project, is contained in the tables below. Each table shows how much money was budgeted for the project (Budgeted), how much was spent (Actual), and the balance between what was budgeted versus what was spent.

Greene Street from 192 Feet North of Mission Avenue to the Spokane River

☐ On Time

☒ Within Budget

FINALLED

Project #2004174

Construction Start Date: July 5, 2005

Completion Date: October 18, 2005

This project restored/rehabilitated the existing street with a concrete roadway and widened sidewalks where practical. The project was finished 10 days late due to unforeseen changes that occurred during construction. Liquidated damages due to these changes were *not* assessed.

	Budget*	Actual	Balance	Percentage
Engineering/Inspection/ Administrative	\$ 237,500	\$ 201,296	\$ 36,204	85%
Original Construction	\$ 712,500	\$1,550,385	\$ 306,065	84%
Budget increase for concrete in lieu of asphalt	<u>\$1,143,950</u>			
Subtotal	\$1,856,450			
Total	\$2,093,950	\$ 1,751,681	\$ 342,269	84%

*Due to the extensive use of this corridor by truck traffic (25%), the CSAC agreed to re-construct the roadway using concrete in lieu of asphalt.



Greene Street looking north from Spokane Community College after completion of construction.

Financial Information for Constructed Street Bond Projects (cont.)

Maple/Ash Streets from 100 Feet North of Wellesley Avenue to Cedar Road

☒ On Time

☒ Within Budget

Project #2004172

Construction Start Date: June 13, 2005

Completion Date: September 30, 2005

FINALLED

This project replaced the existing roadway full depth and installed wheelchair ramps where necessary. The project was completed ahead of schedule.

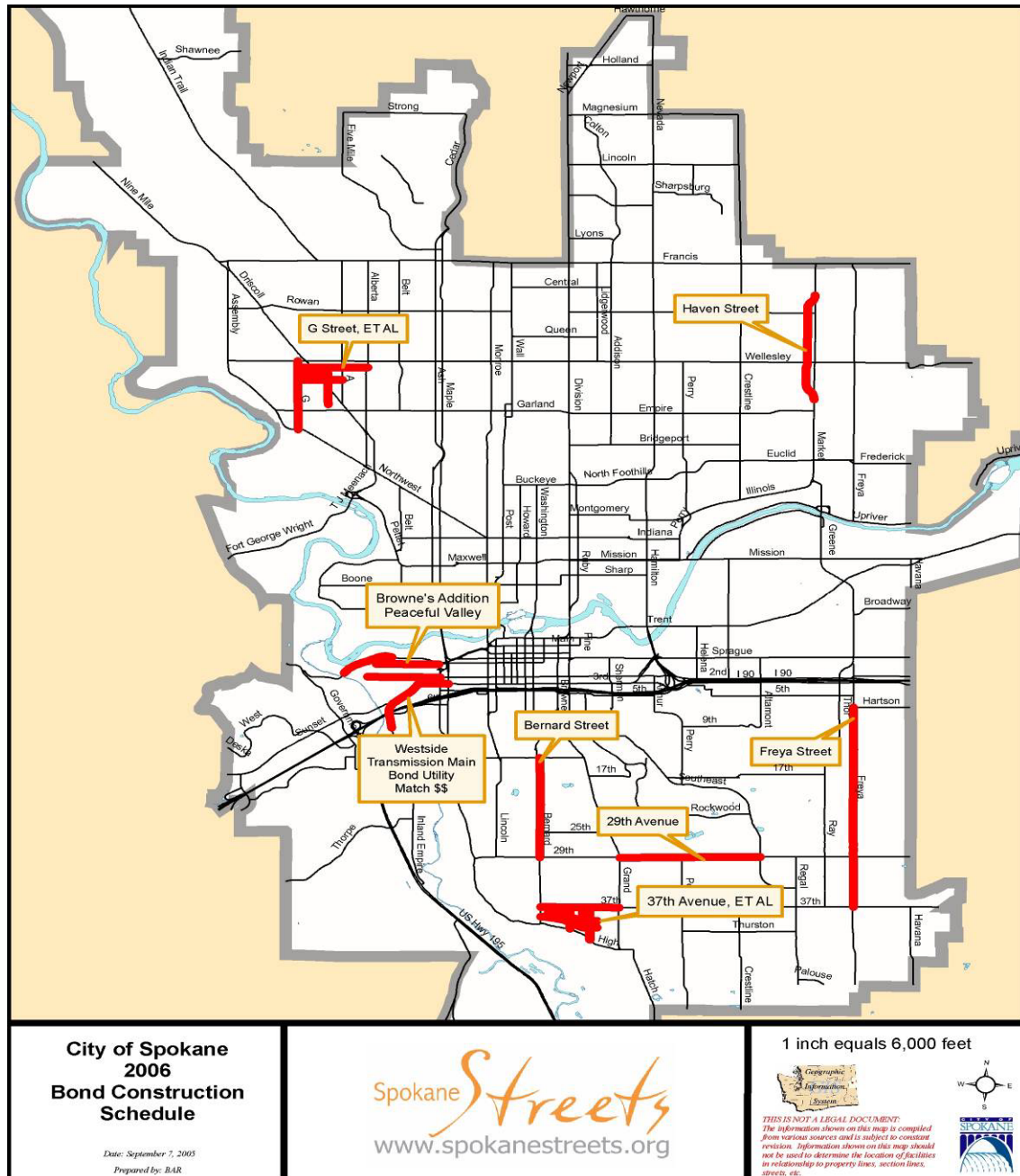
	Budgeted	Actual	Balance	Percentage
Engineering/Inspection/ Administrative	\$ 916,674	\$ 292,163	\$ 624,511	32%
Construction	\$2,750,023	\$ 2,507,685	\$ 242,338	89%
Total	\$3,666,697	\$ 2,799,848	\$ 860,849	76%



Southbound Ash Street just north of Rowan Avenue after completion of construction.

2006 Street Bond Projects

The map below shows 10-Year Street Bond projects currently under construction*.



* One of the projects shown on the map, the Browne's Addition/Peaceful Valley Project, is scheduled for 2007 construction.

Street Bond Projects Currently Under Construction

The following is information on 10-Year Street Bond projects currently under construction. Financial information is not complete, it is through June 5, 2006.

ARTERIALS

Freya Street from 37th Avenue to Hartson Avenue

Project #2005048

Estimated Completion Date: **Early September 2006**

Freya Street is a main arterial in south Spokane. Due to excessive wear, it is being restored/rehabilitated from 37th Avenue to Hartson Avenue, including new wheelchair ramps.

	Budgeted	Actual	Balance
Engineering/Inspection/Administrative	\$ 587,500	\$ 173,832	\$ 413,668
Construction	\$1,762,500	\$ 0	\$ 1,762,500
Total	\$2,350,000	\$ 173,832	\$ 2,176,168

Haven Street from Market Street (North) to Market Street (South)

Project #2004175

Completion Date: **June 22, 2006**

Project Complete

Haven Street is a one-way arterial through the Hillyard area. It was in poor condition due to heavy traffic volume and was completely restored.

	Budgeted	Actual	Balance
Engineering/Inspection/Administrative	\$ 330,000	\$ 152,308	\$ 177,692
Construction	\$ 990,000	\$ 157,936	\$ 832,064
Total	\$1,320,000	\$ 310,244	\$ 1,009,756

Bernard Street from 14th Avenue to 29th Avenue

Project # 2005049

Estimated Completion Date: **Late August 2006**

Bernard Street is an arterial that has suffered extensive wear and tear from heavy traffic volume. It is being completely restored/rehabilitated between 9th Avenue and 29th Avenue.

	Budgeted	Actual	Balance
Engineering/Inspection/Administrative	\$ 392,748	\$ 137,354	\$ 255,394
Construction	\$1,178,246	\$ 0	\$1,178,246
Total	\$1,570,994	\$ 137,354	\$1,433,640

Street Bond Projects Currently Under Construction (Cont.)

29th Avenue from Southeast Boulevard to Grand Boulevard

Project # 2004184

Estimated Completion Date: **Mid-July 2006**

Project Complete

29th Avenue is a heavily used arterial through south Spokane. It was restored between Southeast Boulevard and Grand Boulevard. 29th Avenue from Grand Boulevard to Perry Street was reconstructed under the 2003 Street Bond program. Perry Street to Southeast Boulevard is part of the 10-Year Street Bond Program.

	Budgeted	Actual	Balance
Engineering/Inspection/Administrative			
2003 Bond	\$ 60,000	\$ 99,408	
2004 Bond	<u>\$ 315,737</u>	<u>\$ 154,471</u>	
	\$ 375,737	\$ 253,879	\$ 121,858
Construction			
2003 Bond	\$ 745,000	\$ 174,494	
2004 Bond	<u>\$ 947,212</u>	<u>\$ 269,397</u>	
	\$1,692,212	\$ 443,891	\$ 1,248,321
Total	\$2,067,949	\$ 697,770	\$ 1,370,179

Street Bond Projects Currently Under Construction (Cont.)

Residentials

37th Avenue Et. Al.

Includes 37th Avenue from Bernard Street to Grand Boulevard, 39th Avenue from Browne Street to Lamonte Street, 40th Avenue from Bernard Street to Lamonte Street, Manito Boulevard from High Drive to 37th Avenue, Skyview Drive from High Drive to 37th Avenue, Tekoa Street from 37th Avenue to 40th Avenue, Gandy Street from 37th Avenue to 39th Avenue and Browne Street from 37th Avenue to 40th Avenue

Project #2004173

Estimated Completion Date: **Early September 2006**

37th Avenue is an arterial that has suffered excessive wear due to heavy traffic volume and is being restored and rehabilitated along with several residential streets, including coordination of a water line replacement.

	Budgeted	Actual	Balance
Engineering/Inspection/Administrative	\$ 411,000	\$ 127,333	\$ 283,667
Construction	\$ 1,233,000	\$ 0	\$ 1,233,000
Total	\$ 1,644,000	\$ 127,333	\$ 1,516,667

“G” Street Et Al

Includes “G” Street from Northwest Boulevard to Wellesley Avenue, “C” Street from Walton Avenue to Hoffman Avenue, Heroy Avenue from “G” Street to “A” Street, Hoffman Avenue from “G” Street to Alberta Street and Princeton Avenue from “G” Street to “C” Street.

Project #2005089

Estimated Completion Date: **Late August 2006**

“G” Street is an arterial in northwest Spokane that has suffered heavy wear and tear. It is being rehabilitated along with several area residential streets.

	Budgeted	Actual	Balance
Engineering/Inspection/Administrative	\$ 411,000	\$ 99,949	\$ 311,051
Construction	\$ 1,356,000	\$ 0	\$ 1,356,000
Total	\$ 1,767,000	\$ 99,949	\$ 1,667,051

Advanced/Delayed Projects

Several 10-Year Street Bond projects have been advanced or delayed since the original plan was developed to reconstruct Spokane's streets. The decision to advance or delay was based on the following:

- To coordinate with utility projects;
- To advance Bond work if a project is ready for construction and fits the schedule;
- To coordinate with co-funding from Federal, State or local entities;
- To better spread construction projects out over an area and keep the flow of traffic moving;
- To replace bond projects that experience delays.

The following projects have been advanced or delayed:*

Project	From	To	Original Construction Date	Revised Construction Date	Reason
Maple/Ash St.	Wellesley Ave.	Cedar Rd.	2006/2007	Completed 2005	Advanced to get head start on Bond projects
Ben Garnett Way/Grove St.	14th Ave.	9th Ave.	2006/2007	Completed 2005	Advanced as part of Washington/Stevens project.
Greene St.	Mission Ave.	Spokane River	2006/2007	Completed 2005	Advanced to get head start on Bond projects
29th Ave.	Grand Blvd.	Southeast Blvd.	2014	2006	Advanced to meet water line schedule and coordinate with Southeast Blvd. project
29th Ave.	Southeast Blvd.	Freya St.	2014	2007	Advanced to meet water line schedule and coordinate with Southeast Blvd. project
Sherman St.	10th Ave.	3rd Ave.	2010/2011	2007	Advanced to coordinate with Southeast Blvd. from Perry to Sherman project
Southeast Blvd.	Perry St.	Sherman St.	2010/2011	2007/2008	Advanced to coordinate with Sherman St. project from 10th Ave. to 3rd Ave.
Washington St.	Indiana Ave. Boone Ave.	Buckeye Ave. Buckeye Ave.	2010/2011	2007/2008	Advanced to meet up with Federally-funded project. The Federal project is from Boone Ave. to Buckeye Ave., the Bond project from Indiana Ave. to Buckeye Ave.
Francis Ave.	Division St.	Market St.	2008	2014	Delayed pending recommendation from Northside Transportation Study
3rd Ave./Sunset Blvd./Inland Empire Way	Walnut St.	Inland Empire Way	Not on original schedule	2006	Utility Match Project approved by CSAC for street bond dollars
Southeast Blvd.	29th Ave.	Perry St.	2007/2008	2009	Delayed to allow traffic to flow smoothly during construction of other phases of Southeast Blvd./29 th Ave. projects

*See Appendix D for a complete list of 10-Year Street Bond Program projects.

Conclusion

In these very difficult financial times where restrictive budgets are the norm, it is truly fortunate for the City of Spokane to have funds available for major street rehabilitation projects. Because the voters have determined that street repairs are a high priority, they have approved the necessary funding to repair one hundred and ten miles of local streets over ten years through a series of bond purchases.

The CSAC's primary concerns at this time relate to the expenditure of Street Bond, insure the best use of materials and engineering practices, and report our findings and recommendations to the City Council and the Mayor on a regular basis. We also seek to assure the citizens of Spokane that these funds will be expended judiciously, and to advise the public where and how the funds have been spent to date.

This report is the second in a series of semi-annual reports which will be provided to the Mayor and presented to the Council on behalf of the Citizen Streets Advisory Commission. We will make these reports available to the citizens of Spokane in a number of formats, and all of our reports and documents can be viewed at any time on our web site at www.spokanestreets.org.

For several months now, the Street Commission has been aware of public concerns regarding the replacement of trees located near street projects, as well as the desire to make street and pedestrian safety improvements in our community. The members of the Street Commission are supportive of these worthy goals. There is an ongoing discussion concerning how best to deal with these concerns and finance and implement street and pedestrian improvements.

In order to comply with the Comprehensive Plan and reduce the impact of these projects to our neighborhoods, the Street Commission has recommended that, when it is necessary to replace existing trees associated with a Street Bond project, replacement trees which are of the appropriate species and size will be included in specific rehabilitation projects.

The members of the Street Commission provide an important link in accountability and providing information to the public. In order to better fulfill this function, the Community Assembly has requested, and the Mayor and the CSAC support the appointment of a liaison from the Community Assembly to the Commission. This appointment will help insure that residents and neighborhood groups will be routinely made aware of projects which may affect them, and to provide more timely input from our neighborhoods to the Street Commission. It is my understanding that the Community Assembly has this matter on their July agenda.

I would like to point out that the Street Commission is acutely aware of the fact that the current 10-year program will only address 110 miles of badly needed street repairs, where more than 500 miles of city streets are in need of rehabilitation. We believe that the correct role of the CSAC regarding these street projects is to insure that as many miles of roadway will be rehabilitated as possible with these dedicated funds.

The members of the Citizen Street Advisory Commission respectfully submit this report for the review and comment of the Mayor, City Council and the public. It is our honor and

pleasure to provide this report and ongoing oversight on behalf of the City of Spokane to its leaders and citizens.

Dallas Hawkins
Chairman, Citizen Street Advisory Commission

Appendices

Appendix A

CSAC member districts and terms:

Members:	Representing:	Terms:
Phil Barto	District 3	12/31/11
Dallas Hawkins	District 2	12/31/06
Donna Jilbert	District 1	12/31/07
Clay Schueman	District 3	12/31/08
Max Kuney	District 2	12/31/09
Kathy Miotke	At Large	12/31/10
Stan Stirling	District 1	12/31/10

Appendix B

10-Year Street Plan for Rehabilitation & Reconstruction of ARTERIAL STREETS & PUBLIC SAFETY CORRIDORS Paves 37 Miles

	PROPOSED YRS 2006- 2007	REVISED YRS				
Area	Street Name		From	To	Cost	Comments
NW	Maple St.	2005	Garland Ave.	City Limits	\$2,170,000	Advanced to get head start on Bond projects
SW	Bernard St.	2005	29th Ave.	9th Ave.	\$2,270,000	
NE	Haven Street		Market St. south	Market St. north	\$1,320,000	
NW	Ash St.	2005	Garland Ave.	Country Homes Blvd.	\$ 2,750,000	
SE	Freya St.		37th Ave.	5th Ave.	\$ 2,350,000	
NE	Greene St.	2005	192' N of Mission Ave.	Bridge End (S)	\$ 950,000	
W	3 rd Ave./Sunset Blvd./Inland Empire Way	2006	Walnut St.	Inland Empire Way	\$ 855,000	New Utility Match project approved by CSAC for Street Bond dollars.
	Subtotal				\$12,665,000	
	PROPOSED YRS 2008- 2009	REVISED YRS				
Area	Street Name		From	To	Cost	Comments
NE	Crestline St.		Illinois Ave.	Wellesley Ave.	\$ 2,550,000	
NW	Maple St.		Broadway Ave.	Garland Ave.	\$ 2,360,000	
SE	Southeast Blvd.		29th Ave.	Perry St.	\$ 1,280,000	
NE	Francis Ave.	2014	Division St.	Market St.	\$ 4,530,000	Delay pending recommendations from North Side Transportation Study
NW	Ash St.		Broadway Ave. (W)	Garland Ave.	\$ 2,970,000	
	Subtotal				\$13,690,000	

Appendix B (cont.)

	PROPOSED YRS 2010- 2011	REVISED YRS				
Area	Street Name		From	To	Cost	Comments
NE	Market St.		Garland Ave.	Francis Ave.	\$ 2,620,000	
NW	Alberta St.		Northwest Blvd.	Wellesley Ave.	\$ 1,480,000	
NW	Wall St.		Wellesley Ave.	Francis Ave.	\$ 940,000	
SE	Sherman St.	2008/2009	8th Ave.	3rd Ave.	\$ 1,050,000	Advanced to include in scope of consultant contract with Southeast Blvd. for efficiency
SE	Southeast Blvd.	2008/2009	Perry St.	Sherman St.	\$ 890,000	Advanced to include in scope of consultant contract with Southeast Blvd. for efficiency
NW	Alberta St.		Wellesley Ave.	Francis Ave.	\$1,490,000	
NW	Cochran St.		Northwest Blvd.	Alberta St.	\$ 410,000	
NW	Washington St.	2007/2008	Indiana Ave.	Buckeye Ave.	\$ 910,000	To meet with Federally funded project from Boone Ave. to Buckeye Ave.
SE	37 th Ave.		Perry St.	Regal St.	\$ 1,320,000	
SE	Hatch Rd.		57 th Ave.	43 rd Ave.	\$ 1,570,000	
SW	2 nd Ave.		Sunset Blvd.	Post St.	\$ 940,000	
	Subtotal				\$13,620,000	
	PROPOSED YRS 2012- 2013	REVISED YRS				
Area	Street Name		From	To	Cost	Comments
NE	Euclid Ave.		Crestline St.	Market St.	\$1,110,000	
NW	Northwest Blvd.		Alberta St.	Maple St.	\$1,620,000	
NW	Wellesley Ave.		"A" St.	Division St.	\$3,610,000	
SE	37th Ave.		Grand Blvd.	Perry St.	\$ 580,000	
NW	Post St.		Maxwell Ave.	Buckeye Ave.	\$1,710,000	
SW	2nd Ave.		Post St.	Arthur St.	\$2,520,000	
SW	3rd Ave.		Division St.	Arthur St.	\$1,330,000	
SW	Grand Blvd.		High Dr.	29th Ave.	\$1,300,000	

Appendix B (cont.)

	PROPOSED YRS 2014-2015	REVISED YRS				
Area	Street Name		From	To	Cost	Comments
NE	Nevada St.		N. Foothills Dr.	Francis Ave.	\$3,650,000	
SE	29th Ave.	2006	Southeast Blvd.	Grand Blvd.	\$2,170,000	Advanced to meet water line schedule and coordinate with Southeast Blvd. project
NE	Mission Ave.	2008	Napa St. (S)	Greene St.	\$1,420,000	Water Transmission Main replacement delayed from 2008 to 2014 to match bond project schedule.
SW	High Dr.		Grand Blvd.	29th Ave.	\$2,220,000	
	Subtotal				\$23,240,000	
				Total:	\$65,150,000	

Appendix B (cont.)

10-Year Street Plan for Rehabilitation & Reconstruction REVISED RESIDENTIAL STREETS Paves 52 Miles

	PROPOSED YRS 2006-2007	REVISED YRS				
Area	Street Name		From	To	Cost	Comments
SW	1 st Ave.		Poplar St.	Maple St.	\$ 400,000	
SW	2 nd Ave.		Coeur d'Alene St.	Maple St.	\$ 366,000	
SW	37 th Ave.		Bernard St.	Grand Blvd.	\$ 722,000	
SW	39 th Ave.		Browne St.	Lamonte St.	\$ 356,000	
SW	40 th Ave.		Bernard St.	Lamonte St.	\$ 408,000	
SW	Manito Blvd. Northbound		High Dr.	37th Ave.	\$ 41,000	
SW	Skyview Dr. Northbound		High Dr.	37th Ave.	\$ 36,000	
SW	Skyview Dr. Southbound		High Dr.	37th Ave.	\$ 21,000	
SW	Tekoa St.		40th Ave.	37th Ave.	\$ 70,000	
NW	"C" St.		Walton Ave.	Hoffman Ave.	\$ 265,000	
NW	"G" St.		Northwest Blvd.	Wellesley Ave.	\$ 648,000	
NW	Heroy Ave.		"G" St.	"A" St.	\$ 279,000	
NW	Hoffman Ave.		"G" St.	Alberta St.	\$ 419,000	
NW	Princeton Ave.		"G" St.	"C" St.	\$ 197,000	
NW	Riverside Ave.		Bridge End	Hemlock St.	\$ 184,000	
NE	Cook St.		Hoffman Ave.	Wellesley Ave.	\$ 23,000	
NE	Hoffman Ave.		Crestline St.	Haven St.	\$ 487,000	
NE	Lacey St.		Hoffman Ave.	Queen Ave.	\$ 125,000	
NE	Nelson St.		Wellesley Ave.	Queen Ave.	\$ 150,000	
NE	Queen Ave.		Lacey St.	Regal St.	\$ 116,000	
NE	Regal St.		Hoffman Ave.	Queen Ave. (East)	\$ 55,000	
NE	Smith St.		Wellesley Ave.	Queen Avenue	\$ 166,000	
NE	Stone St.		Hoffman Ave.	Wellesley Ave.	\$ 19,000	
NE	Wabash Ave.		Smith St.	Haven St.	\$ 185,000	
	Subtotal				\$5,738,000	

Appendix B (cont.)

	PROPOSED YRS 2008-2009	REVISED YRS				
Area	Street Name		From	To	Cost	Comment
SE	11th Ave.		Altamont Blvd. (East)	Julia St.	\$ 576,000	
SE	3rd Ave.		Magnolia St.	Regal St.	\$ 512,000	
SE	4th Ave.		Magnolia St.	Regal St.	\$ 467,000	
SE	9th Ave.		Altamont Blvd.	Jaques St.	\$ 125,000	
SE	Altamont Blvd. (W)		E. 2200 Altamont Blvd.	Altamont St.	\$ 277,000	
SE	Cook St.		14th Ave.	Altamont Blvd.	\$ 78,000	
SE	Crestline St.		5th Ave.	3rd Ave.	\$ 80,000	
SE	Magnolia St.		5th Ave.	3rd Ave.	\$ 82,000	
SE	N. Magnolia Blvd. (East)		12th Ave.	Altamont St.	\$ 243,000	
SE	Regal St.		5th Ave.	3rd Ave.	\$ 58,000	
SE	S. Altamont Blvd. (East)		Cook St.	12th Ave.	\$ 106,000	
SE	S. Altamont Blvd. (West)		Cook St.	1100 S. Altamont	\$ 263,000	
SE	Woodfern St.		Altamont Blvd. (South)	Altamont Blvd. (North)	\$ 107,000	
NW	Belt St.		Nora Ave.	Montgomery Ave.	\$ 220,000	
NW	Buell Ct.		Hemlock St.	Montgomery Ave.	\$ 78,000	
NW	Cannon St.		Nora Ave.	Montgomery Ave.	\$ 164,000	
NW	Hemlock St.		Shannon Ave.	Montgomery Ave.	\$ 157,000	
NW	Indiana Ave.		Hemlock St.	Ash St.	\$ 357,000	
NW	Knox Ave.		Belt St.	Cul-de-sac	\$ 112,000	
NW	Mansfield Ave.		Belt St.	Elm St.	\$ 143,000	
NW	Montgomery Ave.		Nettleton St.	Belt St. (North)	\$ 80,000	
NW	Nora Ave.		Hemlock St.	Ash St.	\$ 233,000	
NW	Shannon Ave.		Hemlock St.	Elm St.	\$ 183,000	
NE	Addison St.		Indiana Ave.	Montgomery Ave.	\$ 183,000	
NE	Baldwin Ave.		Astor St.	Perry St.	\$ 372,000	
NE	Cincinnati St.		Indiana Ave.	Montgomery Ave.	\$ 101,000	
NE	Dakota St.		Indiana Ave.	Illinois Ave.	\$ 239,000	
NE	Ermina Ave.		Pearl St. (VAC)	Columbus St.	\$ 394,000	
NE	Illinois Ave.		Dakota St.	Hamilton St.	\$ 170,000	
NE	Montgomery Ave.		Astor St.	Hamilton St. (North)	\$ 475,000	
NE	Standard St.		Indiana Ave.	Montgomery Ave.	\$ 187,000	

Appendix B (cont.)

	Subtotal				\$6,822,000	
	PROPOSED YRS 2010-2011	REVISED YRS				
Area	Street Name		From	To	Cost	Comment
SE	Crestline St.		Thurston Ave.	37th Ave.	\$ 249,000	
SE	Helena St.		42nd Ave.	Thurston Ave.	\$ 115,000	
SE	Hogan Ave.		42nd Ave.	Thurston Ave.	\$ 44,000	
SE	Madelia St.		42nd Ave.	Thurston Ave.	\$ 115,000	
SE	Perry St.		45th Ave.	Thurston Ave.	\$ 318,000	
SE	Pittsburg St.		44th Ave.	37th Ave.	\$ 348,000	
SE	Thurston Ave.		Arthur St.	Crestline St.	\$ 666,000	
NW	Atlantic St.		Joseph Ave.	Columbia Ave.	\$ 83,000	
NW	Beacon Ave.		Dakota St.	Nevada St.	\$ 186,000	
NW	Calispel St.		Joseph Ave.	Francis Ave.	\$ 159,000	
NW	Columbia Ave.		Post St.	Division St.	\$ 498,000	
NW	Franklin Ct.		Calispel St.	Atlantic St.	\$ 135,000	
NW	Howard St.		Rowan Ave.	Columbia Ave.	\$ 68,000	
NW	Joseph Ave.		Post St.	Division St.	\$ 427,000	
NW	Nebraska Ave.		Post St.	Division St.	\$ 496,000	
NW	Normandie St.		Nebraska Ave.	Joseph Ave.	\$ 44,000	
NW	Post St.		Rowan Ave.	Dalke Ave.	\$ 254,000	
NW	Rowan Ave.		Wall St.	Whitehouse St.	\$ 248,000	
NW	Stevens St.		Rowan Ave.	Columbia Ave.	\$ 154,000	
NW	Washington St.		Rowan Ave.	Columbia Ave.	\$ 97,000	
NW	Whitehouse St.		Rowan Ave.	Columbia Ave.	\$ 55,000	
NE	Addison St.		Francis Ave.	Standard St.	\$ 176,000	
NE	Bridgeport Ave.		Division St.	Crestline St.	\$1,227,000	
NE	Courtland Ave.		Perry St.	Crestline St.	\$ 205,000	
NE	Glass Ave.		Perry St.	Crestline	\$ 415,000	
NE	Standard St.		Addison St.	Colton Pl.	\$1,057,000	
	Subtotal				\$7,839,000	
	PROPOSED YRS 2012-2013	REVISED YRS				
Area	Street Name		From	To	Cost	Comment
SW	17th Ave.		Cedar St.	Madison St.	\$ 77,000	
SW	18th Ave.		Cedar St.	Madison St.	\$ 217,000	
SW	19th Ave.		Cedar St.	Madison St.	\$ 116,000	
SW	20th Ave.		Adams St.	Madison St.	\$ 86,000	
SW	Adams St.		21st Ave.	15th Ave.	\$ 304,000	

Appendix B (cont.)

SW	Jefferson St.		21st Ave.	15th Ave.	\$ 369,000	
SW	Lincoln St.		20th Ave.	17th Ave. (West)	\$ 264,000	
SW	Madison St.		21st Ave.	17th Ave.	\$ 206,000	
SE	Rockwood Blvd.		Cowley St.	Crestline St.	\$1,764,000	
SE	Upper Terrace Rd.		Rockwood Blvd.	17th Ave.	\$ 141,000	
NW	Alberta St.		Olympic Ave.	Rowan Ave.	\$ 230,000	
NW	Crown Ave.		"A" St.	Nettleton St.	\$ 388,000	
NW	Milton St.		Olympic Ave.	Rowan Ave.	\$ 222,000	
NW	Nettleton St.		Olympic Ave.	Rowan Ave.	\$ 222,000	
NW	Olympic Ave.		"A" St.	Nettleton St.	\$ 171,000	
NW	Queen Ave.		"A" St.	Nettleton St.	\$ 227,000	
NE	Addison St.		Rowan Ave.	Columbia Ave.	\$ 93,000	
NE	Columbia Ave.		Lidgerwood St.	Cul-de-sac (East)	\$ 192,000	
NE	Joseph Ave.		Lidgerwood St.	Cincinnati St.	\$ 135,000	
	Subtotal				\$5,424,000	
	PROPOSED YRS 2014-2015	REVISED YRS				
Area	Street Name		From	To	Cost	Comment
NE	Lidgerwood St.		North Ave.	Francis Ave.	\$ 414,000	
NE	Nebraska Ave.		Lidgerwood St.	Cincinnati St.	\$ 258,000	
NE	Standard St.		North Ave.	Columbia Ave.	\$ 82,000	
SW	14 th Ave.		Lincoln St. (south)	Division St. (north)	\$ 466,000	
SW	Adams St.		Alley (south) of Third Ave.	Sprague Ave.	\$ 465,000	
SW	Jefferson St.		4 th Ave.	Sprague Ave.	\$ 504,000	
SW	Madison St.		4 th Ave.	Sprague Ave.	\$ 504,000	
SW	Monroe St.		29 th Ave.	20 th Ave.	\$1,104,000	
SE	14 th Ave.		Division St. (north)	Grand Blvd.	\$ 102,000	
NW	"A" St.		Francis Ave.	Beacon Ave.	\$ 359,000	
NW	Adams St.		Wellesley Ave.	Rowan Ave.	\$ 328,000	
NW	Audubon St.		Holyoke Ave.	Beacon Ave.	\$ 161,000	
NW	Beacon Ave.		Audubon St.	Alberta St.	\$ 453,000	
NW	Holyoke Ave.		Indian Trail Rd.	Lindeke St.	\$ 460,000	
NW	Houston Ave.		Holyoke Ave.	Lindeke St.	\$ 344,000	
NW	Jefferson St.		Wellesley Ave.	Rowan Ave.	\$ 390,000	
NW	Lindeke St.		Francis Ave.	Beacon Ave.	\$ 297,000	
NW	Madison Ave.		Wellesley Ave.	Rowan Ave.	\$ 117,000	
NW	Wabash Ave.		Maple St.	Madison St.	\$ 298,000	
NE	Indiana Ave.		Lacey St.	Regal St.	\$ 116,000	
NE	Marshall Ave.		Nelson St.	Regal St.	\$ 43,000	

Appendix B (cont.)

NE	Nelson St.		Mission Ave.	Marshall St.	\$ 163,000	
NE	Nora Ave.		Lacey St.	Regal St.	\$ 68,000	
NE	Regal St.		Mission Ave.	South Riverton	\$ 423,000	
NE	South Crescent Ave.		Lacey St. (north)	Regal St.	\$ 164,000	
NE	South Riverton Ave.		Lacey St.	Ermina Ave.	\$ 506,000	
	Subtotal				\$ 8,085,000	
				Total:	\$34,916,000	