



**CITY OF
SPOKANE**

ENGINEERING SERVICES

2006 ANNUAL REPORT

INFRASTRUCTURE CONSTRUCTION DOLLARS

	2003-2005 Average	2006
Arterial Street Construction	\$4,201,711.14	\$11,670,918.64
Bridge Construction	\$3,608,862.46	\$0.00
Residential Street Construction	\$856,852.41	\$9,764,031.17
Residential Alley Construction	\$26,199.28	\$118,387.87
Sanitary Sewer Construction	\$3,042,980.57	\$5,309,177.68
Storm Sewer Construction	\$855,764.91	\$1,612,101.90
Water Construction	\$3,047,152.78	\$4,158,385.99
Sidewalk Construction and Repair	\$492,926.42	\$818,233.77
Miscellaneous	\$78,240.17	\$252,631.59
Total Construction Dollars	\$16,210,690.15	\$33,703,868.61

PUBLICLY FUNDED INFRASTRUCTURE CONSTRUCTION DOLLARS

		2003-2005 Average	2006
Arterial Street Construction	\$	3,892,677.47	11,515,918.64
Bridge Construction	\$	1,174,415.34	0.00
Residential Street Construction	\$	856,852.41	3,618,832.17
Residential Alley Construction	\$	26,199.28	68,702.87
Sanitary Sewer Construction	\$	1,190,523.63	3,074,604.68
Storm Sewer Construction	\$	347,075.45	0.00
Water Construction	\$	1,163,604.71	2,931,178.99
Sidewalk Construction and Repair	\$	492,926.42	818,233.77
Miscellaneous	\$	78,240.17	252,631.59
City Funded Totals	\$	9,222,514.89	22,280,102.71

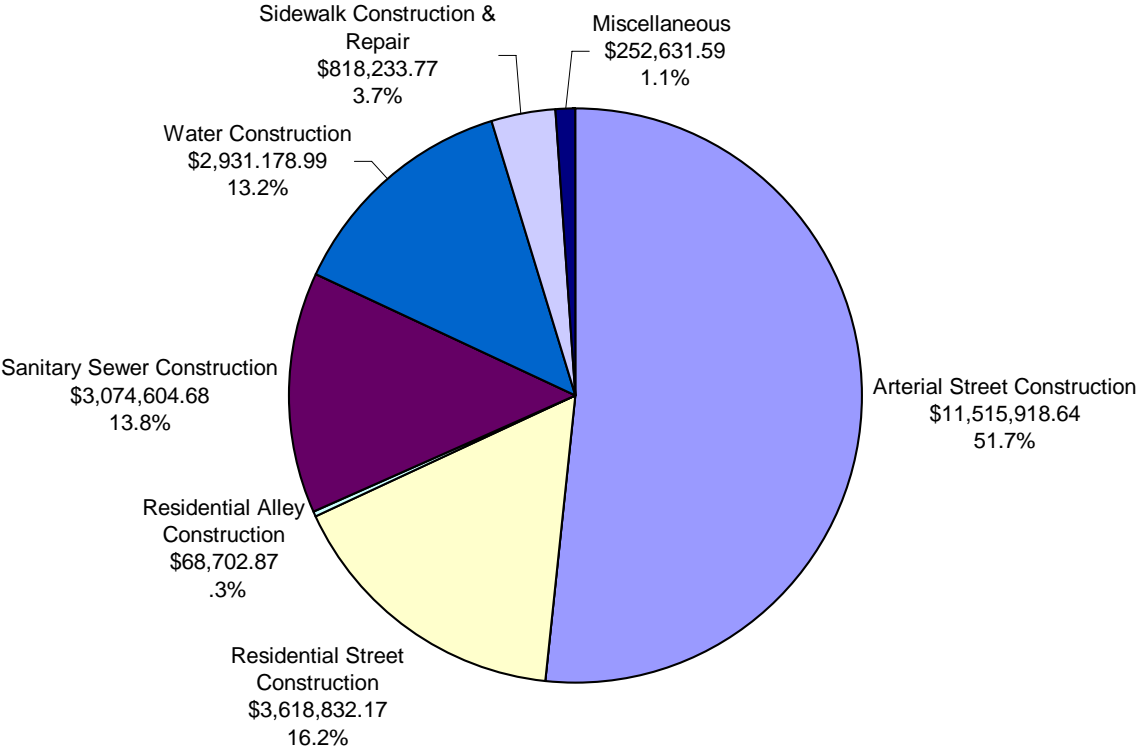
PRIVATELY FUNDED INFRASTRUCTURE CONSTRUCTION DOLLARS

		2002-2004 Average	2006
Arterial Street Construction		\$309,033.67	\$155,000.00
Residential Street Construction		\$2,434,447.12	\$6,145,199.00
Residential Alley Construction		\$0.00	\$49,685.00
Sanitary Sewer Construction		\$0.00	\$2,234,573.00
Storm Sewer Construction		\$1,852,456.95	\$1,612,101.90
Water Construction		\$508,689.46	\$1,227,207.00
Sidewalk Construction and Repair		\$1,883,548.07	\$0.00
Miscellaneous		\$0.00	\$0.00
Privately Funded Totals		\$6,988,175.26	\$11,423,765.90

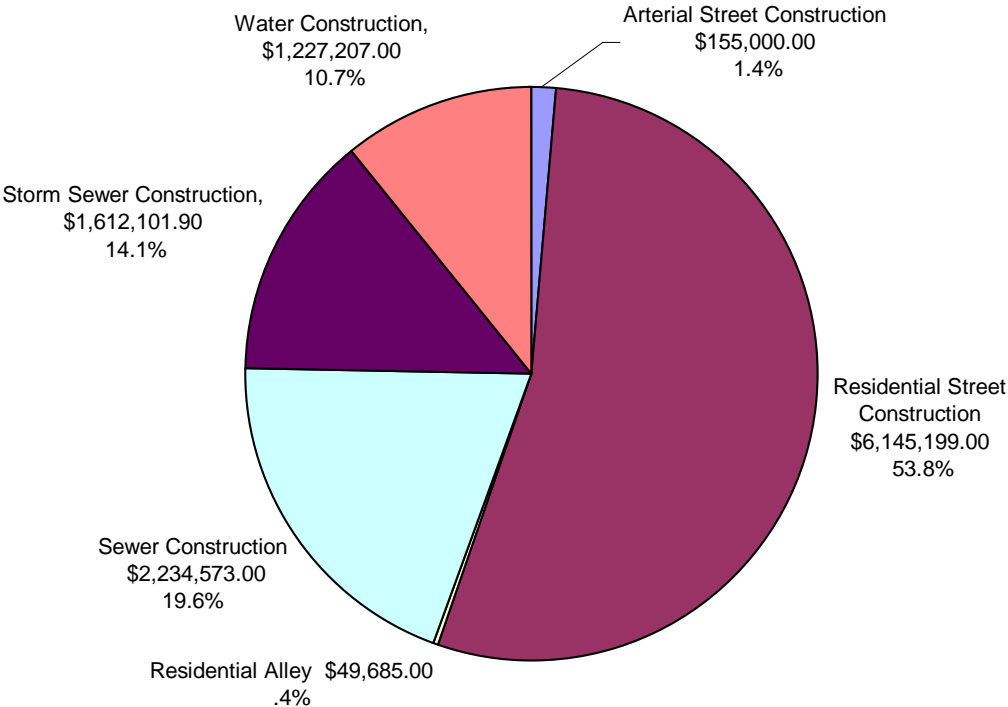
Comparision of City Versus Private Contracts

	2002-2004 Average	2005
City Contracts	\$9,222,514.89	\$22,280,102.71
Private Contracts	\$6,988,175.26	\$11,423,765.90

2006 Publicly Funded Infrastructure Construction Dollars - \$ 22,280,102.71



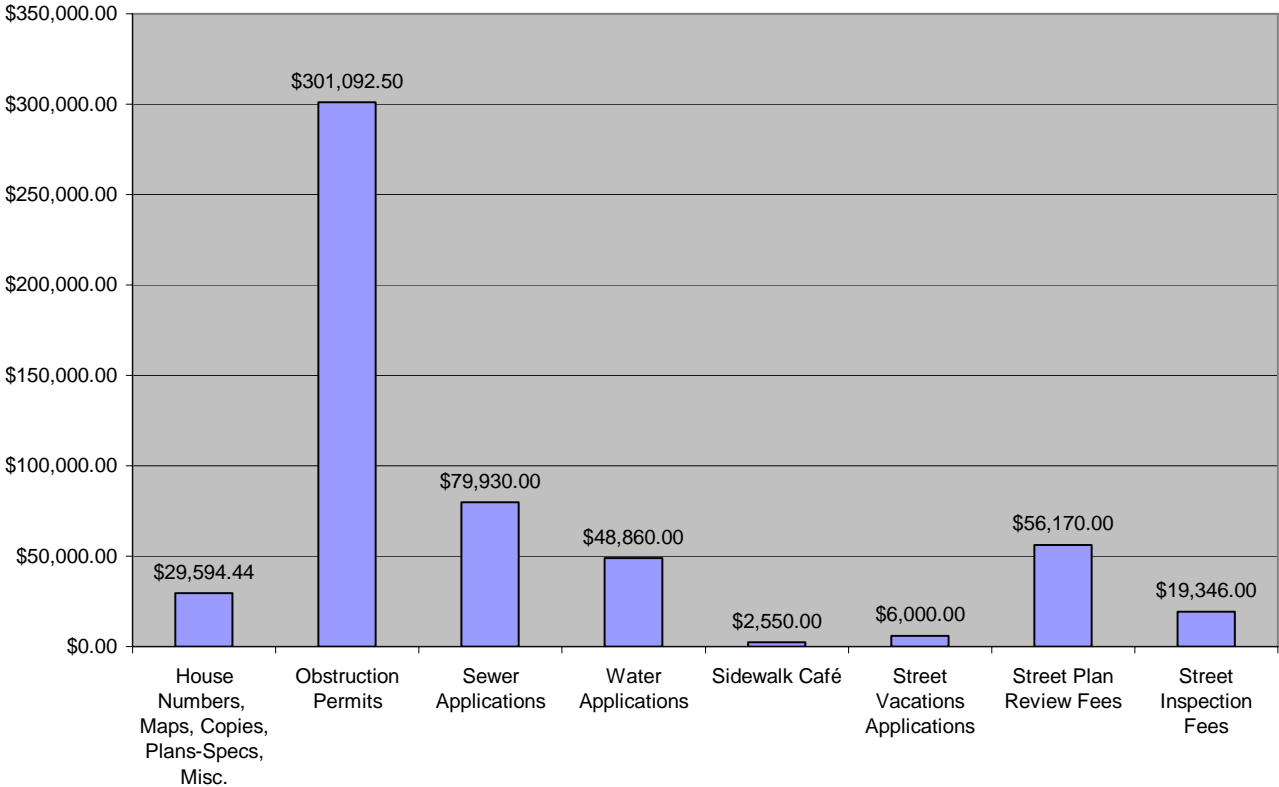
2006 Privately Funded Infrastructure Construction Dollars - \$11,423,765.90



Statistics

	<u>2005</u>	<u>2006</u>
<u>Streets:</u>		
Paved	937.9 miles	945.8 miles
Graded	31.0 miles	31.3 miles
Unimproved	48.4 miles	49.8 miles
Platted	1017.3 miles	1026.9 miles
 <u>Alleys:</u>		
Paved	88.95 miles	88.6 miles
Unimproved	109.38 miles	109.3 miles
 <u>Sidewalks:</u>	1212.2 miles	1214.5 miles
 City of Spokane Area	59.07 sq miles	59.83 sq miles

2006 Permit and Plan Review Fees



2006 Projects of Interest

Capital Construction Project Completed

- First full year of the 10-Year Street Bond Program. Arterials completed are:
 - Haven St. from Market St. (N) to Market St. (S)
 - Freya St. from 37th Ave. to Hartson Ave.
 - Bernard St. from 29th Ave. to 14th Ave.
 - 29th Ave. from Grand Blvd. to Southeast Blvd.Residential projects are:
 - G St. from Northwest Blvd. to Wellesley Ave. et al.
 - 37th Ave. from Bernard St. to Grand Blvd.
- Westside Water Main - 3rd Avenue & Maple Street to Inland Empire Way & 9th Avenue – This was a water transmission main that received utility match money from the 10-year Street Bond to allow for full paving of the street.
- Crestline Street from Decatur Avenue to Lincoln Road – This project was a combination sewer LID and capital street project. In addition a roundabout was installed at Crestline Street and Lincoln Road.



Westside Water Main Project – Inland Empire Way

Projects Completed in 2006

Project	Contractor	Cost	Funding Source
<u>ARTERIAL STREETS</u>			
2004184	29th Avenue from Grand Boulevard to Southeast Boulevard - 2003 Bond & 10-year Bond	Eller Corporation	\$2,849,446.72 CAP
2005213	Barnes Road Street Widening	Inland Asphalt & Eller Corp	\$155,000.00 PVT
2005049	Bernard Street from 29th Avenue to 14th Avenue - 10-year Street Bond	Eller Corporation	\$2,066,678.80 CAP
97150	Crestline Street from Decatur Avenue to 300 feet North of Lincoln Road	Red Diamond Construction	\$2,237,732.65 CAP
2005048	Freya Street from 37th Avenue to Hartson Avenue - 10-year Street Bond	Spokane Rock Products	\$2,667,377.97 CAP
2004175	Haven Street from Market Street to Market Street - 10-year Street Bond	Spokane Rock Products	\$\$1,425,010.60 CAP
2005066	Iron Bridge TIF - Trent Avenue Improvements	Bacon Concrete	\$269,671.90 TIF
TOTAL		\$11,670,918.64	



Bernard Street from 29th Avenue to 14th Avenue

Project	Contractor	Cost	Funding Source
<u>RESIDENTIAL STREETS AND ALLEYS</u>			
2004173	37th Ave-Bernard St to Grand Blvd, Et Al-10-year Street Bond, including 39th Ave-Browne St to Lamonte; 40th Ave-Bernard St to Lamonte; Manito Blvd-High Dr to 37th; Skyview Dr-High to 37th; Tekoa-40th to 37th; Gandy-39th to 37th; Browne-40th to 37th	Murphy Brothers	\$1,811,919.25 CAP
2005212	Alley between 2nd Avenue and 3rd Avenue from Pine Street to Cowley Street-Goodwill	Morris Piersol Company	\$49,685.00 PVT
2005199	Alley between North Avenue and Sanson Avenue from Cincinnati Street to Nevada Street - Paving	Shamrock Paving, Inc.	\$37,576.60 LID
2005086	Alley between Olympic Avenue and Wabash Avenue from Lidgerwood Street to Addison Street	Degerstrom Corporation	\$31,126.27 LID
2006123	Canyon Bluffs Phase II Extension Along Westwood Lane	Vortex Construction	\$198,000.00 PVT
2004186	Cimarron PUD 1st Addition	Spokane Rock Products	\$293,000.00 PVT
2004216	Cimarron South 1st Addition - 1616 W Strong Rd	Inland Asphalt	\$377,580.00 PVT
2004156	Eagle Ridge PUD 7th Addition	ACI	\$666,000.00 PVT
2005119	Five Mile Heights 4th Addition	Inland Asphalt	\$329,000.00 PVT
2005089	G Street from NW Blvd to Wellesley Ave Et Al - 10-year Street Bond. Including C St from Walton Ave to Hoffman Ave; Heroy Ave from G St to A St; Hoffman Ave from G St to Alberta St; Princeton Ave from G St to C St	Shamrock Paving, Inc.	\$1,302,325.74 CAP
2005200	Garfield Street from 38th Avenue to 37th Avenue	Shamrock Paving, Inc.	\$75,053.16 LID
2003179	Magnolia Street from Nebraska Avenue to Central Avenue	Shamrock Paving	\$141,122.67 LID
2005153	McCarroll East 3rd Addition	Inland Asphalt	\$898,623.00 PVT
2003180	Napa Street from 14th Avenue to 13th Avenue	Spokane Rock Products	\$71,099.11 LID
2003176	Rebecca Street from 28th Avenue to 24th Avenue	Shamrock Paving Company	\$217,312.24 LID
2005217	Riverview Village Phase IV	Inland Asphalt	\$183,000.00 PVT
2004086	Spokane Convention Center Bid 2	Half Moon Construction	\$74,916.00 PVT
2005075	Thor Street from 23rd Avenue to 22nd Avenue - Portion of Lincoln Heights Elementary School	Momike Demolition	\$59,000.00 PVT
2005256	Vanilla Retail		\$16,100.00 PVT

LID=Local Improvement District, CAP = Public Capital Funds
CD= Community Development Funds, PVT=Private Funds

	Project	Contractor	Cost	Funding Source
2004150	Vista Ridge PUD (AKA Southeast Horizon)	Shamrock Paving	\$459,380.00	PVT
2005222	Windhaven PUD	Inland Asphalt	\$2,286,600.00	PVT
2005204	Woodridge View Estates 1st Addition	Spokane Rock Products	\$304,000.00	PVT
		TOTAL	\$9,882,419.04	



G Street from Northwest Boulevard to Wellesley Avenue

SIDEWALK

2006072	2006 Community Development Sidewalk Project - East Side	Cameron Contracting	\$270,259.87	
2006079	2006 Community Development Sidewalk Project - West Side	Cameron Contracting	\$471,145.36	
2006088	2006 Utility Cut Program	Cameron Contracting, Inc.	\$76,828.54	
		TOTAL	\$818,233.77	

MISCELLANEOUS

2005192	Centennial Trail/Monroe Street Bridge Observation Deck	Bacon Concrete	\$130,508.05	CAP
2005073	Iron Bridge TIF, Bridge and Trails	Inland Asphalt Company	\$122,123.54	TIF
		TOTAL	\$252,631.59	

SANITARY SEWER

2006133	Austin Road Sanitary Sewer Extension from Quamish Road to Approximately 1200 ft North	Red Diamond Construction, Inc.	\$133,504.51	CAP
2006121	Canyon Bluffs Phase II Extension Along Westwood Lane	Vortex Construction	\$75,640.00	PVT
2006202	Cimarron 1st Addition Private Side Sewer	Continental Contractors	\$17,000.00	PVT
2004214	Cimarron South 1st Addition - 1616 W Strong Rd	Scott's Excavation	\$89,251.00	PVT

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	Project	Contractor	Cost	Funding Source
2006053	Courtland Avenue from 140 feet West of Ferrall Street to Ferrall Street	H & S Construction	\$11,076.00	PVT
97150	Crestline Street from Decatur Avenue to 300 feet North of Lincoln Road	Red Diamond Construction	\$715,897.71	LID
2005163	Dorset Road Sewer		\$56,000.00	PVT
2004154	Eagle Ridge PUD 7th Addition	ACI	\$416,675.00	PVT
2005080	East Horizon PUD	Murphy Brothers Inc.	164,000.00	PVT
2005117	Five Mile Heights 4th Addition	Loshbaugh & Sons	63,000.00	PVT
2000205	Glennaire Lagoon Elimination: Bypass Sewer	Eller Corporation	1,021,824.60	CAP
2005223	Greenfield Estates II		52,000.00	PVT
2006069	Hallett Road, 9700 W (Foxtail Estates)	Owens Construction	23,870.00	PVT
2006035	Hayford Heights Apartments (East side of Hayford /South of Highway 2)	Castle Construction	57,000.00	PVT
2005139	Manito Golf Maintenance Facility		31,293.00	PVT
2005151	McCarroll East 3rd Addition	Mountain Crest	126,530.00	PVT
2005215	Riverview Village Phase IV	M J M Grand	69,380.00	PVT
2006067	SFCC Business & Social Science Bldg	Lance Ponders Excavation	39,588.00	PVT
98145	South Calkins Annexation District STEP	Eller Corporation	1,203,377.86	LID
2003142	Summerhill Addition PUD Phase 2	Halme Construction	126,706.00	PVT
2006091	Vintage Apartments (43 E Weile Ave)	Exxel Pacific/R. S. Construction	59,616.00	PVT
2002031	Windhaven Apartments on Barnes Road	Eller Corporation	79,608.00	PVT
2005220	Windhaven PUD	Eller Corporation	470,340.00	PVT
2005202	Woodridge View Estates 1st Addition	C & B Excavation	206,000.00	PVT
		TOTAL	\$5,309,177.68	

South Calkins Annexation
Sewer LID District



LID=Local Improvement District, CAP = Public Capital Funds
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	Project	Contractor	Cost	Funding Source
<u>STORM SEWER</u>				
2004073	Academic Center WSU at Riverpoint H.E.C.	M J M Grand Construction	49,008.00	PVT
2005104	Bluegrass 11th Addition	Loshbaugh	71,000.00	PVT
2004185	Cimarron PUD 1st Addition	Mountain Crest	73,000.00	PVT
2004213	Cimarron South 1st Addition - 1616 W. Strong Rd	Scott's Excavation	44,700.00	PVT
2006101	Clarke Avenue Condominiums			PVT
2004153	Eagle Ridge PUD 7th Addition	ACI	291,535.00	PVT
2003156	Five Mile Heights 3rd Addition	Loshbaugh	135,000.00	PVT
2005116	Five Mile Heights 4th Addition	Loshbaugh & Sons	82,000.00	PVT
2005214	Riverview Village Phase IV	M J M Grand	46,000.00	PVT
2006066	SFCC Business & Social Science Bldg	Lance Pounders Excavation	34,230.00	PVT
2004084	Spokane Convention Center Bid 2	Half Moon Construction	226,228.90	PVT
2005219	Windhaven PUD	Eller Corporation	534,000.00	PVT
2005201	Woodridge View Estates 1st Addition	C & B Excavation	25,400.00	PVT

TOTAL **\$1,612.101.90**

WATER

2006050	27th Avenue from 350 feet West of Rebecca Street to 25 feet West of Rebecca Street	H & S Construction	22,093.00	PVT
2006054	Courtland Avenue from 140 feet West of Ferrall Street to Ferrall Street	H & S Construction	9,202.00	PVT
2004155	Eagle Ridge PUD 7th Addition	ACI	219,430.00	PVT
2005118	Five Mile Heights 4th Addition	Loshbaugh & Sons Excavation	83,081.00	PVT
2005122	Highway 195 Transmission Main	Eller Corporation	641,752.84	CAP
2005152	McCarroll East 3rd Addition	Mountain Crest	178,171.00	PVT
2006113	Mead Elementary School Johannsen Rd 900' East of File Mile Road	Piersol Construction	135,176.00	PVT
2006107	Moran Mesa (60th & Smith St) County Project	Maplewood Homes	9,243.00	PVT
2005194	Rebecca Street from 27th Avenue to 26th Avenue Water Extension		28,000.00	PVT
2006110	River Run 3rd Addition	Red Diamond Construction	102,785.00	PVT
2003143	Summerhill Addition PUD Phase 2	Halme Construction	42,237.00	PVT
2006119	Takoda Park Plat 8900 W Hallet Road 1/4 mile East of Thomas Malon Road	Scott's Excavating	43,249.00	PVT

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	Project	Contractor	Cost	Funding Source
2005162	Upper Falls Condominium - Northeast Corner of Post Street and Broadway Avenue	Goebel Construction	8,601.00	PVT
2001173	West Drive Booster Station	Schimmels Construction	495,821.00	CAP
2005191	West Meadows	Owens Construction	141,215.00	PVT
2005056	Westside Transmission Main from 03rd Avenue and Maple Street to Inland Empire Way and 09th Avenue	Red Diamond Construction inc	1,793,605.15	CAP
2005203	Woodridge View Estates 1st Addition	C & B Excavation	204,724.00	PVT
		TOTAL	\$4,158,385.99	
	GRAND TOTAL		\$33,703,868.61	



West Drive Booster Station