

**RESOLUTION NO. 853**

A RESOLUTION OF THE CITY  
COUNCIL OF THE CITY OF  
REDMOND, WASHINGTON, ADOPTING  
A CAPITAL IMPROVEMENT PROGRAM  
FOR THE YEARS 1991-1996.

---

WHEREAS, the Mayor and City Council recognize the importance of identifying the City's needs for capital improvements, prioritizing those needs and developing an orderly plan for making capital improvements required for the welfare of the City, and

WHEREAS, the City Council has received input from the citizens of the City of Redmond, the City staff and the Mayor concerning a proposed Capital Improvement Program for the City and held a public hearing on September 18, 1990, for the purpose of receiving additional information concerning the proposed Capital Improvement Program, and

WHEREAS, the City Council, after deliberation, has formulated a prioritized listing of necessary capital improvements and project costs which should be adopted as the formal Capital Improvement Program for the City for the years 1991-1996, now, therefore,

THE CITY COUNCIL OF THE CITY OF REDMOND, WASHINGTON,  
HEREBY RESOLVES AS FOLLOWS:

Section 1. That certain document entitled "City of Redmond Capital Improvement Program 1991-1996", a copy of which

is on file in the office of the City Clerk and which is incorporated herein by this reference as if set forth in full, is hereby adopted as the official Capital Improvement Program for the City of Redmond for the years 1991-1996.

Section 2. The Capital Improvement Program shall serve as a guide for future decision making. The Mayor and City Council shall consider the Plan when formulating recommendations, deliberating and deciding upon matters requiring the expenditure of funds for capital improvement.

Section 3. The Capital Improvement Program may be amended by the City Council from time to time and shall be formally reviewed at least annually.

RESOLVED this 29th day of November, 1990.

APPROVED:

  
MAYOR, DOREEN MARCHIONE

ATTEST/AUTHENTICATED

  
CITY CLERK, DORIS A. SCHAIBLE

FILED WITH THE CITY CLERK: 11-29-90  
PASSED BY THE CITY COUNCIL: 11-29-90  
RESOLUTION NO. 853

RESOLUTION 853  
DO NOT REMOVE

**CITY OF REDMOND  
CAPITAL IMPROVEMENT PROGRAM**

1991-1996





THE CITY OF REDMOND  
PUBLIC WORKS DEPARTMENT

November 29, 1990

To the City Council and Citizens of Redmond

I am pleased to present my recommendations for updating the 6-Year Capital Improvement Program for 1991 through 1996. I am recommending the addition of eight major projects for funding approval as part of this update. These projects are:

Civic/Teen Center Design/Land Acquisition	1991
Ringroad Feasibility Study	1991
1991 Downtown Improvements Contribution	1991
Overlake Access Project	1991-94
NE 90th Street Improvements	1992-93
160th Avenue NE Improvements	1993-94
S E Redmond Fire/Police Facility Land Acquisition	1995
Downtown Core Improvements	1995-96

This year the planning projections for the CIP expand to 6 years to coincide with the Transportation Improvement Plan and to begin the development of a more comprehensive CIP for the City's response to regional and state-wide Growth Management requirements.

The CIP program will receive an additional \$365,563 from the General Fund in 1991, which represents approximately 4% of General Fund Revenues. This moves the General Fund's CIP contribution closer to the goal of an continuing contribution of 5% of General Fund revenues.

Exhibit A of this update consists of the funding summary for the 1991-1996 General Capital Improvement Program and summaries of the Storm Water Management and Water/Sewer Utilities' Capital Improvement Programs.

Exhibit B consists of brief descriptions of the General Fund projects added to this update of the Capital Improvement Program.

Exhibit C is a summary of the allocation of the Arterial Street Funds (1/2 Cent Gas Tax) to transportation projects.

Exhibit D is a summary of the Six Year Transportation Improvement Program (TIP), which is prepared each year for the Metropolitan Planning Agency.

Appendix A is the listing of those CIP projects which have been evaluated and ranked, but for which no funding is available at this time.

Sincerely,

  
Doreen Marchione  
Mayor

## **EXHIBIT A**

**Capital Improvement Funding Summaries:**

**General Program**

**Storm Water Utility**

**Water/Sewer Utility**

**1991-1996 UPDATE**

**GENERAL CAPITAL IMPROVEMENT PROGRAM  
REVENUE AND EXPENDITURE SUMMARY (Pg 1 of 2)**

	1990 & Prior	1991	1992	1993	1994	1995	1996	TOTAL ALL YEARS
<b>REVENUES</b>								
<b>BEGINNING CASH</b>		\$11,521,788	\$3,750,277	\$7,368,541	\$4,246,241	\$1,803,413	\$2,233,099	
General Fund	\$3,694,761	\$743,223	\$961,652	\$1,190,450	\$1,249,005	\$1,365,575	\$1,465,575	\$10,670,241
1990 Gas Tax Increase		\$178,000	\$178,000	\$178,000	\$178,000	\$178,000	\$178,000	\$1,068,000
Vehicle Registration Fee		\$231,366	\$308,000	\$308,000	\$308,000	\$308,000	\$308,000	\$1,771,366
Arterial Street Fund	\$920,000	\$290,000	\$290,000	\$290,000	\$290,000	\$290,000	\$290,000	\$2,660,000
Federal Grant Programs (FAUS,FASP)	\$603,355	\$112,000	\$112,000	\$112,000	\$112,000	\$112,000	\$112,000	\$1,275,355
T.I.B. (1)	\$2,390,000	\$4,030,000	\$4,710,000	\$2,300,000	\$1,103,000			\$14,533,000
Real Estate Excise Tax Fund	\$2,880,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$7,680,000
Interest Revenues	\$3,592,280	\$300,000						\$3,892,280
Developer Contributions	\$92,831	\$309,000	\$661,000	\$709,000	\$521,000			\$2,292,831
Bonds Proceeds	\$22,383,000							\$22,383,000
Public Works Trust Loan	\$750,000	\$950,000						\$1,700,000
LID Assessments	\$1,363,700	\$1,422,000	\$3,300,000					\$6,085,700
160th/85th Intersect. Land Sale		\$695,000						\$695,000
Storm Drainage Contribution	\$6,000	\$11,024						\$17,024
Civic/Teen Center Revenue		\$450,416						\$450,416
Other Jurisdictions (2)	\$230,000	\$3,598,238	\$3,430,000	\$3,037,000				\$10,295,238
<b>ANNUAL REVENUES</b>		\$25,642,055	\$18,500,929	\$16,292,991	\$8,807,246	\$4,856,988	\$5,386,674	
<b>TOTAL REVENUES</b>	\$38,905,927							\$87,469,451
<b>EXPENDITURES</b>								
<b>PROPOSED NEW PROJECTS</b>								
Civic/Teen Center Land Acqui./Design Contribution		\$450,416						\$450,416
Ringroad Feasibility Study		\$30,000						\$30,000
Downtown Signage Improvements Contribution		\$25,000						\$25,000
Overlake Access Project		\$690,000	\$4,200,000	\$4,500,000	\$3,310,000			\$12,700,000
NE 90th St (Willows - SR 202)			\$3,000,000	\$2,500,000				\$5,500,000
160th Ave NE (SR202-NE 90th)				\$3,000,000	\$2,500,000			\$5,500,000
S E Redmond Fire/Police Facility Land Acquisition						\$880,000		\$880,000
Downtown Core Improvements						\$500,000	\$1,500,000	\$2,000,000
<b>TRANSPORTATION PROJECTS:</b>								
<b>--- Streets ---</b>								
W Lake Sammamish/SR908/85th	\$2,200,000	\$5,071,300	\$644,700					\$7,916,000
148th Ave Ext/Red Wy/Willows	\$3,600,000	\$2,730,000						\$6,330,000
148th from BelRed-NE24th		\$300,000						\$300,000
Leary Way Widening	\$300,000	\$2,000,000	\$800,000					\$3,100,000
RedWay & Leary Imprv. contribution		\$55,000						\$55,000
185th/76th Intersect. Imprv.		\$20,000	\$1,080,000					\$1,100,000
90th St. Bridge Contribution				\$600,000				\$600,000
160th/Red Way Intsect. Imprv.		\$165,000						\$165,000
Union Hill Bridge		\$1,000,000						\$1,000,000
Misc. Trans. Projects	\$380,000	\$325,000	\$360,000	\$560,000	\$310,000	\$260,000	\$260,000	\$2,455,000
<b>--- Signals ---</b>								
Traffic Signal 85th/154th		\$140,000						\$140,000
Traffic Signal - 95th Street & Willows			\$150,000					\$150,000
Signs Red. Way @ 164th & Leary			\$150,000					\$150,000
Planned Traffic Signals				\$140,000	\$140,000	\$280,000	\$280,000	\$840,000
Traffic Signals Under Construction	\$623,000							\$623,000
Redmond Traffic Control Sys.	\$299,400							\$299,400

**GENERAL CAPITAL IMPROVEMENT PROGRAM  
REVENUE AND EXPENDITURE SUMMARY (Pg 2 of 2)**

	1990 & Prior	1991	1992	1993	1994	1995	1996	TOTAL ALL YEARS
<b>FACILITIES PROJECTS:</b>								
Municipal Campus Site Impr	\$1,089,261							\$1,089,261
Municipal Campus P. Safety Bldg	\$9,163,003	\$722,700						\$9,885,703
Municipal Campus Senior Center	\$3,307,390	\$189,400						\$3,496,790
Municipal Campus Phase IV		\$300,000						\$300,000
City Hall Remodel	\$60,000	\$1,502,000						\$1,562,000
<b>PARKS BOND PROJECTS:</b>								
Acquisition - Overlake Park	\$700,000	\$300,000						\$1,000,000
Acquisition - Avondale Park	\$50,000	\$1,900,000						\$1,950,000
Acquisition - Downtown Open Space	\$1,250,000							\$1,250,000
Acquisition - Bear/Evans Creek	\$150,000	\$2,948,238						\$3,098,238
Renovation - Hartman Park	\$555,061							\$555,061
Renovation - McWhirter Park	\$50,000							\$50,000
Renovation - Grass Lawn Park	\$400,000							\$400,000
Renovation - Spiritbrook & Westside I		\$211,024						\$211,024
Renovation - Trees & Beautification	\$45,000	\$70,000						\$115,000
<b>CIP Adm &amp; Contingency</b>	\$262,474	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$862,474
<b>DEBT SERVICE:</b>								
Councilmanic Bonds Principal	\$1,960,000	\$365,000	\$390,000	\$415,000	\$440,000	\$430,000		\$4,000,000
Councilmanic Bonds Interest	\$833,932	\$129,720	\$107,272	\$82,898	\$56,545	\$28,165		\$1,238,532
Public Wrks Trust Fund Loans Prn(3)	\$71,410	\$120,700	\$120,700	\$120,700	\$120,700	\$120,700	\$120,700	\$795,610
Public Wrks Trust Fund Loans Int	\$34,208	\$31,280	\$29,716	\$28,152	\$26,588	\$25,024	\$23,460	\$198,428
<b>TOTAL EXPENDITURES</b>	<b>\$27,384,139</b>	<b>\$21,891,778</b>	<b>\$11,132,388</b>	<b>\$12,046,750</b>	<b>\$7,003,833</b>	<b>\$2,623,889</b>	<b>\$2,284,160</b>	<b>\$84,366,937</b>
<b>ENDING CASH</b>	<b>\$11,521,788</b>	<b>\$3,750,277</b>	<b>\$7,368,541</b>	<b>\$4,246,241</b>	<b>\$1,803,413</b>	<b>\$2,233,099</b>	<b>\$3,102,514</b>	<b>\$3,102,514</b>

(1) TIB Revenues, both UATA and TIA, are actual approved for '91. For '92 and beyond, they are anticipated revenues based on reasonable expectations of approval.

(2) Rosehill Water, City of Bellevue, King County, WSDOT, IAC

(3) These are: a 20 year loan for a \$1,000,000 principle at 1% interest (West Lake Sammamish).  
a 20 year loan for a \$714,000 principle at 2% interest (Avondale).  
a 20 year loan for a \$700,000 principle at 1% interest (Union Hill Bridge).

CITY OF REDMOND  
STORM WATER MANAGEMENT CAPITAL IMPROVEMENT PROGRAM

	1990 & Prior	1991	1992	1993	1994	1995	1996	ALL YEARS
<b>REVENUES</b>								
BEGINNING CASH		\$213,000	\$148,710	\$148,710	\$148,710	\$148,710	\$148,710	
DOE Water Quality Grant*			\$300,000					\$300,000
Utility & Development Fee Proceeds	\$545,000	\$306,000	\$320,000	\$336,000	\$350,000	\$370,000	\$390,000	\$2,617,000
<b>ANNUAL REVENUES</b>		\$519,000	\$768,710	\$484,710	\$498,710	\$518,710	\$538,710	
<b>TOTAL REVENUES</b>	\$545,000							\$2,917,000
<b>EXPENDITURES</b>								
Local Projects @ \$3000/month	\$24,000	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000	\$240,000
DNR Downstream	\$80,000							\$80,000
Peter's Creek Trunk Project:								
Westlake Sammamish Phase		\$50,000						\$50,000
Platteau Phase		\$183,000						\$183,000
HOC Drainage:	\$10,000	\$14,290	\$15,000					\$39,290
Redmond Way Oil Separator	\$40,000	\$20,000	\$400,000					\$460,000
East Lake Sammamish Trunk	\$40,000							\$40,000
East Marymoor Park Property	\$60,000							\$60,000
Bear Creek Plan Implementation	\$60,000	\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$610,000
Lake Sammamish Demo Project		\$17,000	\$20,000	\$20,000	\$20,000			\$77,000
Idylwood Stream				\$100,000				\$100,000
NE 140th Street	\$18,000							\$18,000
NE 116th Culvert			\$26,000					\$26,000
Holding Ponds Rehab Projects			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
East Valley Heights			\$13,000					\$13,000
Redmond Elem. area project				\$45,000				\$45,000
Argyle Down Drain				\$10,000				\$10,000
Overlake Manifold				\$15,000				\$15,000
Master Plan Items (funding limit)					\$184,000	\$224,000	\$244,000	\$652,000
<b>TOTAL EXPENDITURES</b>	\$332,000	\$370,290	\$620,000	\$336,000	\$350,000	\$370,000	\$390,000	\$2,768,290
<b>ENDING CASH</b>	\$213,000	\$148,710	\$148,710	\$148,710	\$148,710	\$148,710	\$148,710	\$148,710

\* Anticipated Revenues



## WATER AND SEWER CAPITAL IMPROVEMENTS PROGRAM

Pg 1 of 2

	1990 & Prior	1991	1992	1993	1994	1995	1996	ALL YEARS
<b>REVENUES</b>								
<b>BEGINNING CASH</b>		\$1,718,006	\$851,441	\$504,654	\$629,129	\$936,650	\$338,403	
Bond Proceeds*	\$4,441,500							\$4,441,500
Bond Interest*	\$220,000							\$220,000
Public Works Trust Fund Loan-Sewer*	\$601,000							\$601,000
Public Works Trust Fund Loan-Water*	\$1,000,000							\$1,000,000
S.E. Red. Reservoir Utility LID**			\$1,583,600					\$1,583,600
Avondale Phase III Utility LID**		\$280,000	\$280,000					\$560,000
Connection Fee Transfers	\$718,000							\$718,000
Utility Fee Proceeds	\$1,301,187	\$719,250	\$755,213	\$792,973	\$832,622	\$874,253	\$917,966	\$6,193,463
Replacement Revenues		\$150,000				\$450,000		\$600,000
Planned Developer Revenues				\$622,002	\$397,300		\$1,313,775	\$2,333,077
<b>ANNUAL REVENUES</b>		\$2,867,256	\$3,470,254	\$1,919,629	\$1,859,050	\$2,260,903	\$2,570,144	
<b>TOTAL REVENUES</b>	\$8,281,687							\$18,250,640
<b>EXPENDITURES</b>								
<b>WATER:</b>								
4 MG Reservoir Drainage Repair	\$42,000							\$42,000
Municipal Campus Improvements	\$75,000							\$75,000
Avondale, NE 79th to Redmond Way			\$27,300					\$27,300
NE 80th, 168th to 169th Ave NE		\$15,750						\$15,750
159th Pl NE, NE 109th to 112th		\$49,613						\$49,613
Bellevue Master Meter & Extensions	\$220,000							\$220,000
6 MG Reservoir (With Bellevue)	\$1,153,000	\$983,000						\$2,136,000
South East Redmond Reservoir		\$150,000	\$1,979,500					\$2,129,500
Avondale Project, Phase I, II	\$306,000							\$306,000
Avondale Project, Phase III (LID)	\$15,000	\$160,000	\$160,000					\$335,000
Automatic Meter System	\$226,281	\$63,814						\$290,095
Toll Pipeline	\$1,600,000							\$1,600,000
Redmond Toll Connection	\$1,250,000							\$1,250,000
Reconstr. Lines 185th/76th Ave.		\$47,300						\$47,300
Oversize Line TPL to 104th St.		\$50,000						\$50,000
2 mg Tank Seismic Anchors		\$168,900						\$168,900
Complete I/C System			\$102,600					\$102,600
Pump Mods. @ Samm. Forest Resv.			\$150,000					\$150,000
Constr 20" Main 148th to 154th			\$67,500					\$67,500
250 KW Trailer Mtd. Generator			\$30,000					\$30,000
Emergency Operations Plan			\$280,500					\$280,500
Constr 12" main Ne 83rd				\$73,600				\$73,600
Constr 20" main 104th and 172nd				\$1,086,500				\$1,086,500
Constr 8" main on 111th and 166th				\$54,200				\$54,200
Constr 12" main Summerwood intertie				\$40,200				\$40,200
Constr 12" main 160th Ave					\$16,500			\$16,500
Constr 8" main 160th Ave NE					\$51,500			\$51,500
Constr 12" main 165th to Red- Wood RD					\$38,700			\$38,700
Constr 12" main NE 83rd					\$77,400			\$77,400
Constr 8" main NE 80th					\$17,200			\$17,200
Constr 12 " fire main NE31st					\$51,500			\$51,500
Constr 10 " main 185th & NE 27th					\$32,200			\$32,200
Constr 20" main NE 36th					\$601,400			\$601,400
Spring MIn Connection						\$13,200		\$13,200
Constr 16 inch 166th						\$716,900		\$716,900
Constr 12" main 166th						\$359,400		\$359,400
2nd TPL Connection						\$797,000		\$797,000
Miscellaneous Water	\$100,000	\$76,438	\$42,200	\$30,000	\$30,000	\$30,000	\$30,000	\$338,638
Comprehensive Water Plan	\$120,000							\$120,000
<b>Water Total Expenditures</b>	\$5,107,281	\$1,764,815	\$2,839,600	\$1,284,500	\$916,400	\$1,916,500	\$30,000	\$13,859,096

WATER AND SEWER CAPITAL IMPROVEMENTS PROGRAM

Pg 2 of 2

	1990 & Prior	1991	1992	1993	1994	1995	1996	ALL YEARS
<b>SEWER:</b>								
Miscellaneous Sewer	\$50,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$86,000
North East 70th	\$27,400							\$27,400
Idylwood Manholes	\$37,200							\$37,200
East Lake Sammamish	\$323,000							\$323,000
*Sewer Plan Update		\$125,000						\$125,000
Avondale Project Phase I, II	\$784,000							\$784,000
Avondale Project Phase III	\$35,000	\$120,000	\$120,000					\$275,000
NE 65th Metro Connection	\$9,000							\$9,000
Spiritbrook	\$70,800							\$70,800
Pump Station # 4 Upgrade	\$120,000							\$120,000
<b>Sewer Total Expenditures</b>	<b>\$1,456,400</b>	<b>\$251,000</b>	<b>\$126,000</b>	<b>\$6,000</b>	<b>\$6,000</b>	<b>\$6,000</b>	<b>\$6,000</b>	<b>\$1,857,400</b>
<b>TOTAL EXPENDITURES</b>	<b>\$6,563,681</b>	<b>\$2,015,815</b>	<b>\$2,965,600</b>	<b>\$1,290,500</b>	<b>\$922,400</b>	<b>\$1,922,500</b>	<b>\$36,000</b>	<b>\$15,716,496</b>
<b>ENDING CASH</b>	<b>\$1,718,006</b>	<b>\$851,441</b>	<b>\$504,654</b>	<b>\$629,129</b>	<b>\$936,650</b>	<b>\$338,403</b>	<b>\$2,534,144</b>	<b>\$2,534,144</b>

\*Debt service costs are funded as Operations and Maintenance expense  
 \*\*Anticipated Revenue

## **EXHIBIT B**

### **Descriptions of New Projects**

**DESCRIPTIONS  
OF  
ADDED PROJECTS**

---

**CIVIC/TEEN CENTER DESIGN/LAND ACQUISITION**

Funding: Redmond CIP - \$3,920,000

This project creates a contribution to the funding of the preliminary design and land acquisition for a Civic/Teen Center in Redmond. The Center would provide facilities for youth and young adult activities as well as activities for the general Redmond community. The concept used for cost estimation is a facility with approximately the same square footage as the Senior Center and 120 parking spaces. The 5 to 6 acres this would require would cost approximately \$15 per square foot or \$3,920,000.

---

**RINGROAD FEASIBILITY STUDY**

Funding: Redmond CIP - \$30,000

This project will fund a study of the routing and traffic impacts of a Ringroad system around Redmond. The study will provide preliminary design concepts for right-of-way locations, road improvements and access points for the ring system.

---

**1991 DOWNTOWN IMPROVEMENTS**

Funding: Redmond CIP - \$25,000

This project provides the City's match to private sector funds for the development of a Downtown Signage Program or redevelopment of Flagpole Park. The City's contribution will be matched to a \$15,000 contribution from the Redmond Downtown Association.

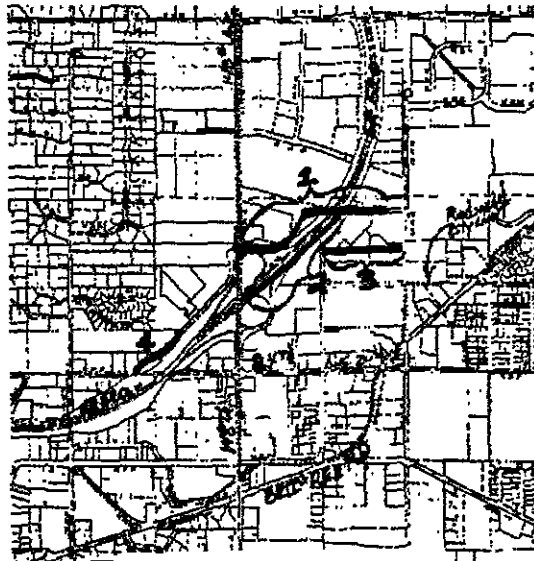
## OVERLAKE ACCESS

Funding: Redmond CIP - \$2,000,000; City of Bellevue CIP - \$2,238,666;  
WSDOT - \$4,238,667; TIB - \$4,222,667; TOTAL \$12,700,000

The four component improvements of the Overlake Access Project work together to improve traffic circulation in the Overlake area, improve access to SR 520 from the Overlake area, and reduce congestion and improve safety at key arterials and interchanges. Each of these four components result in new route alignments:

1. Construct a N.E. 31st Street overcrossing of SR 520, from 148th Ave. to 156th Ave. This improvement would provide an alternative to the 148th Avenue overcrossing of SR 520.
2. Construct an SR 520 eastbound exit ramp to 152nd Ave, with access to the Metro Park and Ride lot. This 520 off-ramp will provide an alternate to the 148th Ave exit, and allows commuters to the Evergreen Highlands area to avoid several congested arterial intersections.
3. Construct N.E. 29th Street, from 152nd Ave. to 156th Ave. N.E. This new road section will improve internal traffic circulation in the area and compensates for route changes necessitated by the first two components of the Overlake Access project.
4. Extend N.E. 29th Place from N.E. 24th Street to 148th Avenue. This will allow traffic to bypass congested areas of 148th Avenue and N.E. 24th Street.

The four components are interdependent and provide the best traffic circulation if they are constructed concurrently.



OVERLAKE PROJECTS VICINITY MAP

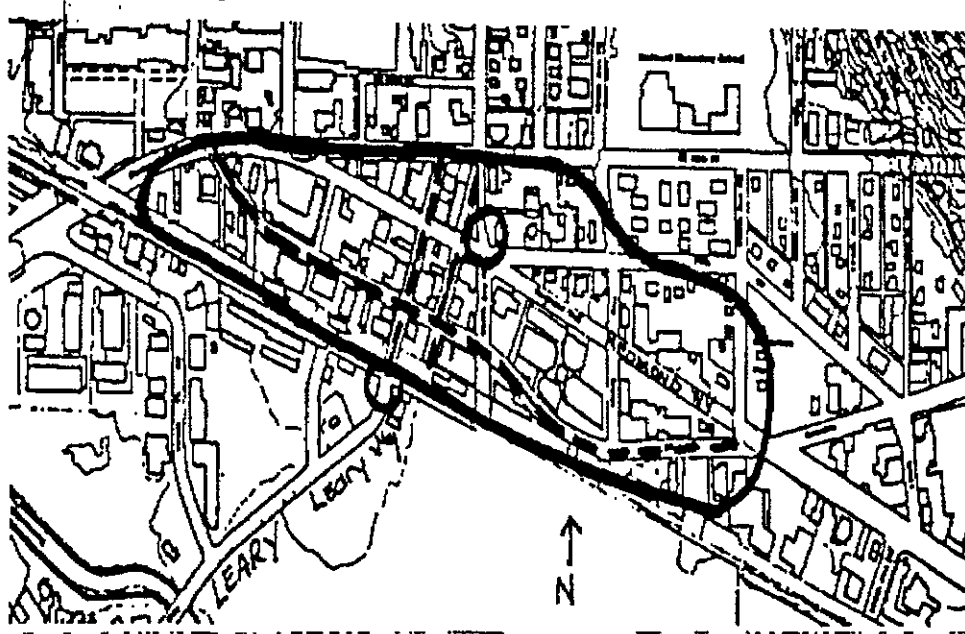
---

## DOWNTOWN CORE IMPROVEMENTS

Funding: Redmond CIP - TOTAL \$2,000,000

This project would provide improvements to the Redmond Downtown Core area as part of the implementation of the Downtown Plan. The improvements would include: installation of street trees, lighting, entrance features, sidewalk improvements and art in the Pedestrian/Old Town Districts. Sidewalks would be widened on both sides of Cleveland Street for the full length of the couplet. Sidewalk improvements would also be made on Gilman Street from Flagpole Park to the railroad.

Street trees and lighting would also be installed on all streets in the Downtown area where they are not currently existing. Art and landscaping would be added to enhance the entrance to Old Town at the railroad crossing at Leary Way. Flagpole Park would be landscaped and emphasized with art or architectural treatment.



DOWNTOWN CORE IMPROVEMENTS PROJECT VICINITY MAP

---

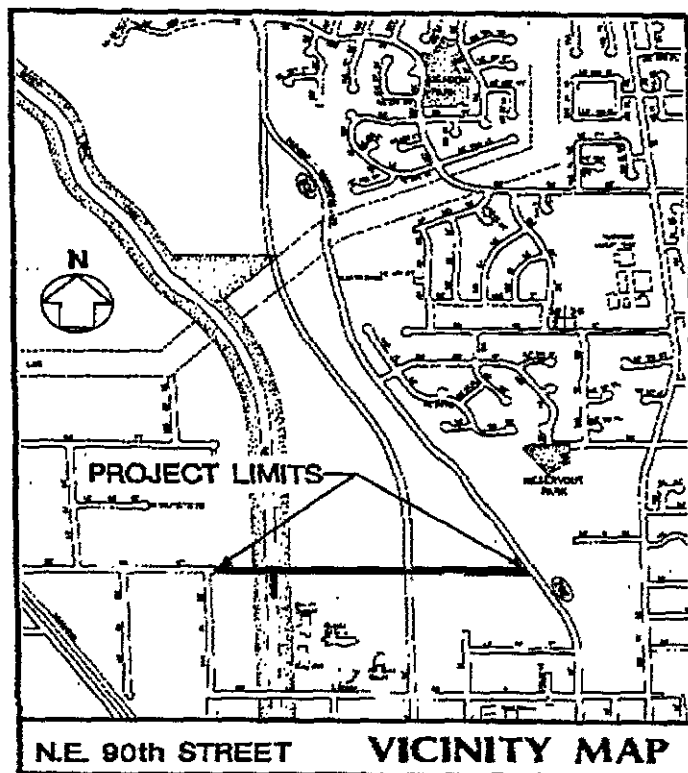
## NE 90TH STREET IMPROVEMENTS (WILLOWS TO SR202)

Funding: Redmond CIP - \$1,100,000; Developers - \$1,650,000;  
TIA - \$2,750,000 TOTAL \$5,500,000

The completion of the 148th Avenue Extension to NE 90th Street is expected to increase traffic on NE 90th Street dramatically, in addition, several planned developments on the east side of the

Sammamish River will require access between Willows Road and SR 202 (Red-Wood Road). This project will widen 90th Street into a 4 to 5-lane roadway to handle increased traffic and extend the street across a new Sammamish River bridge to SR 202, including an intersection with 160th Avenue NE, to provide access for the Riverpoint Development.

This project will also serve to relieve congestion on NE 85th Street and will provide a critical link in the route for bypassing downtown Redmond.



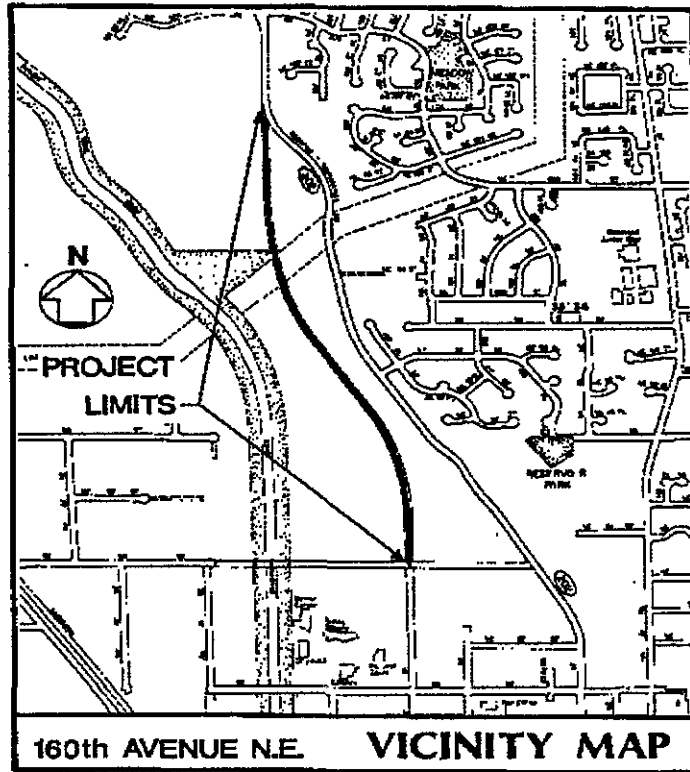
---

**160TH AVENUE NE (NE 90TH STREET TO SR 202)**

Funding: Redmond CIP - \$1,100,000; Developers - \$1,650,000;  
TIA - \$2,750,000 TOTAL \$5,500,000

This project would extend 160th Avenue NE, north, from NE 90th Street, along the Sammamish River valley, to a new intersection with the Redmond-Woodinville Road at approximately NE 106th Street. The project includes a traffic signal at the NE 90th Street intersection.

This project would provide another north-south corridor between the Education Hill neighborhood and downtown Redmond, plus providing for direct access to several new developments planned for locations along the new section of 160th. The new route would also reduce traffic volumes on the Redmond-Woodinville Road (SR 202).



---

**SOUTH EAST REDMOND FIRE AND POLICE FACILITY LAND ACQUISITION**

Funding: Redmond CIP - TOTAL \$880,000

This project would select and purchase a 3 to 4 acre site in the South East Redmond area to locate a future Fire Station, Fire Maintenance Facility, Fire Training Facility and satellite Police Station.

Subsequent to the evaluation and ranking of this project, the need for a neighborhood park in the same area was identified. The Cedar Creek South Neighborhood Park has been proposed as a Phase II addition to the Fire/Police Facility Acquisition. The purchase of an additional 6 to 7 acres adjacent to the Fire/Police Facility would offer several development and operational advantages. This Phase II addition is suggested as a possible expansion of the current proposed acquisition, should the property and funding be available.



## **EXHIBIT C**

### **Arterial Street Fund Project Allocation Summary**

1/2 CENT GAS TAX FUNDS - 1990

11/8/90

REVENUE:

Estimated Balance as of 12/31/89	\$650,000
Anticipated Revenue for 1990	<u>\$270,000</u>

Estimated Total for 1990 = \$920,000

EXPENDITURES:

<u>Project Description</u>	<u>1990 Costs</u>	<u>90-95 TIP Priority</u>
Traffic Signal @ SR 901 & Bel-Red Rd [FAUS Match] 86-ST-19	\$118,000	
Redmond Automated Traffic Surveillance and Control (RATSAC) [FAUS Match] 88-ST-88	\$50,000	5
Audubon Sidewalk Improvements 89-ST-32	\$50,000	
Redmond Pavement Management 89-ST-35	\$24,000	
Misc. Engineering & Construction	\$50,000	6
Neighborhood Traffic Control Program	<u>\$15,000</u>	7

REMAINING BALANCE = \$613,000

1/2 CENT GAS TAX FUNDS - 1991

REVENUE:

Estimated Balance as of 12/31/90	\$613,000
Anticipated Revenue for 1991	<u>\$290,000</u>

Estimated Total for 1991 = \$903,000

EXPENDITURES:

<u>Project Description</u>	<u>1991 Costs</u>	<u>91-96 TIP Priority</u>
Traffic Signal @ NE 80th St & 164th Ave NE [FAUS Match]	\$22,000	4
Traffic Signal @ NE 79th St & Avondale Way [HES Match]	\$15,000	5
Traffic Signal Modification Cleveland St/164th Ave NE	\$20,000	10
Traffic Signal Modification Redmond Way/Avondale Way	\$20,000	11
Old Redmond Road @ 132nd Ave NE Intersection Improvements	\$50,000	13
162nd Ave NE Improvements NE 51st to NE 57th	\$100,000	14
148th Ave NE Improvements SR 520 to SR 908 (Design)	\$40,000	21
Misc. Engineering & Construction	\$50,000	15
Neighborhood Traffic Control Program	\$15,000	16
Sidewalk Improvement Program	\$30,000	17

REMAINING BALANCE = \$541,000

1/2 CENT GAS TAX FUNDS - 1992

REVENUE:

Estimated Balance as of 12/31/91	\$541,000
Anticipated Revenue for 1992	<u>\$290,000</u>
Estimated Total for 1992 =	\$831,000

EXPENDITURES:

<u>Project Description</u>	<u>1992 Costs</u>	<u>91-96 TIP Priority</u>
Traffic Signal @ NE 85th Street & 166th Ave NE	\$150,000	23
E. Lake Sammamish Pkwy - Shoulder Improvements	\$100,000	25
Misc. Engineering & Construction	\$50,000	
Neighborhood Traffic Control Program	\$20,000	
Sidewalk Improvement Program	<u>\$40,000</u>	

REMAINING BALANCE = \$471,000

1/2 CENT GAS TAX FUNDS - 1993

REVENUE:

Estimated Balance as of 12/31/92	\$471,000
Anticipated Revenue for 1993	<u>\$290,000</u>
Estimated Total for 1993 =	\$761,000

EXPENDITURES:

<u>Project Description</u>	<u>1993 Costs</u>	<u>91-96 TIP Priority</u>
NE 79th Street Improvements 166th Ave NE to Avondale Way	\$200,000	41
168th Ave NE Improvements Redmond Way to NE 80th St	\$100,000	42
Traffic Signal Modification @ Redmond Way/Leary Way & Redmond Way/164th Ave NE	\$150,000	45
Misc. Engineering & Construction	\$50,000	
Neighborhood Traffic Control Program	\$20,000	
Sidewalk Improvement Program	<u>\$40,000</u>	

REMAINING BALANCE = \$201,000

1/2 CENT GAS TAX FUNDS - 1994

REVENUE:

Estimated Balance as of 12/31/93	\$201,000
Anticipated Revenue for 1994	<u>\$290,000</u>
Estimated Total for 1994 =	\$491,000

EXPENDITURES:

<u>Project Description</u>	<u>1994 Costs</u>	<u>91-96 TIP Priority</u>
NE 116th St. Improvements Willows Rd to Sammamish River	\$200,000	48
Misc. Engineering & Construction	\$50,000	
Neighborhood Traffic Control Program	\$20,000	
Sidewalk Improvement Program	<u>\$40,000</u>	

REMAINING BALANCE = \$181,000

1/2 CENT GAS TAX FUNDS - 1995

REVENUE:

Estimated Balance as of 12/31/94	\$181,000
Anticipated Revenue for 1995	<u>\$290,000</u>
Estimated Total for 1995 =	\$471,000

EXPENDITURES:

<u>Project Description</u>	<u>1995 Costs</u>	<u>91-96 TIP Priority</u>
Traffic Signal @ Willows Road & NE 95th Street	\$150,000	54
Misc. Engineering & Construction	\$50,000	
Neighborhood Traffic Control Program	\$20,000	
Sidewalk Improvement Program	<u>\$40,000</u>	

REMAINING BALANCE = \$211,000

1/2 CENT GAS TAX FUNDS - 1996

REVENUE:

Estimated Balance as of 12/31/95	\$211,000
Anticipated Revenue for 1996	<u>\$290,000</u>
Estimated Total for 1996 =	\$501,000

EXPENDITURES:

<u>Project Description</u>	<u>1996 Costs</u>	<u>91-96 TIP Priority</u>
Traffic Signal @ Avondale Road & 180th Ave NE	\$150,000	68
Misc. Engineering & Construction	\$50,000	
Neighborhood Traffic Control Program	\$20,000	
Sidewalk Improvement Program	<u>\$40,000</u>	

REMAINING BALANCE = \$241,000



**EXHIBIT D**

Transportation Improvement Program (TIP)  
1991-1996

SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM  
1991 - 1996  
PROPOSED PROGRAM

6/19/90

NO.	STREET/PROJECTS	FROM	TO	ANTICIPATED YEAR		C.I.P.	DEVELOPER	GAS TAX	FEL.	PROJECT	
				PROJECT STARTED	UNFUNDED						
		FUNDING \$ 1000		1/2 CENT		FUND		T.L.B. TOTAL COST			
1	SR901 (M. Lk. Sam Ext)	Leary Way	M.E. 85th	91	266	6,634				1,000	7,900
2	Leary Way	SR 901	(includes 7 traffic signals)	91	1,000					2,100	3,100
3	Town Center Improvements	M. E. 80th	& 164th	91			6,500	22 Faus 108			6,500
4	Traffic Signal Installation	M. E. 79th	& Avondale Way	91				15 RES 115			130
5	Traffic Signal Installation	M. E. 85th	& 160th Ave. N. E.	91			150				130
6	Traffic Signal Installation	Union Hill Road	& 178th Place M. E.	91			150				150
7	Traffic Signal Installation	M.E. 87th	N.E. 90th	91			400				150
8	160th Ave. N. E.	Redmond Way	M.E. 82nd	91		115	285				400
9	160th Ave. M. E.	Cleveland Street	& 164th	91				20			400
10	Traffic Signal Modification	Redmond Way	& Avondale Way	91				20			20
11	Traffic Signal Modification	M. E. 76th St.	& 185th Ave. M.E.	91			1,000				1,000
12	Intersection Improvement	Old Red. Rd. @	132nd M.E./W/Kirkland	91				50			50
13	Intersection improvement	M.E. 51st	N.E. 57th	91				100			100
14	162nd Ave. N.E. (rehab)			91				50			50
15	Misc. Engineering & Const.			91				15			15
16	Neighborhood Traffic Control			91				30			30
17	Sidewalk Improvement Program			91				FAUS*150			150
18	Traffic Signal Installation	Red-Wood Road	& M.E. 109th St.	91							150
19	M.E. 83rd St.	158th Ave. M.E.	160th Ave. M.E.	91	800						800
20	Traffic Signal Installation	E. Lake Samm	& N.E. 65th	92			60				300
21	148th Ave. M.E. (rehab)	SR520	SR908	92	560		800	40			600
22	Union Hill Road	Avondale Way	Avondale Road	92				150			1,600
23	Traffic Signal Installation	166th Ave. N.E.	& N.E. 85th	92	1,800						1,800
24	Retail Core Street/Linkage			92							1,800
25	E. Lake Sammamish			92							100
26	Traffic Signal Installation	Shoulder widening for bike lane		92							150
27	M.E. 90th Street	Redmond Way	& 185th Ave M.E.	92			150				150
28	160th/Red-Wood (SR202)	Willows Road	SR202	92		400					5,500
29	SR901 (M. Lake Samm.)	M.E. 90th St.	M.E. 116th	92	5,500						5,500
30	SR901 (M. Lake Samm.)	M.E. 51st	SR520	92	5,000						5,000
31	Old Redmond Road	Bel-Red Road	N.E. 51st	92	2,000						2,000
32	M.E. 80th St.	140th Ave. N.E.	148th Ave. M.E.	92	1,000						1,000
33	Red Way Ped Safety Imprvmts	164th Ave. M.E.	171st Ave M.E.	92	400						400
34	East/West Downtown By-pass Route (N.E. 85th E. of 166th Ave. M.E.)	Avondale Way	Bear Creek	92	1,300						150
35	Traffic Signal Installation	Redmond Way	& M.E. 70th St.	93			150				1,300
36	Traffic Signal Installation	M.E. 80th	& 166th Ave. M. E.	93							150
37	148th Ave. M.E.	Bel-Red Road	M.E. 24th	93							1,000
38	M.E. 29th St.	152nd M.E.	156th Ave. M.E.	93							2,400
39	Redmond Way (SR202)	E. Lake Samm.	185th Ave. M.E.	93							1,450
40	Willows Road	M.E. 95th	116th St.	93			700				700
41	M.E. 79th St.	166th Ave. M.E.	Avondale Way	93							200
42	168th Ave. M.E.	M.E. 80th	Redmond Way	93							100
43	161st Ave. M.E.	M.E. 87th	N.E. 90th	93			400				400

\*A request for Transportation Improvement Board (TIB) funds will be made in this project.

SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM  
 1991 - 1996  
 PROPOSED PROGRAM

6/19/90

FUNDING x \$1000

NO.	STREET/PROJECTS	FROM	TO	ANTICIPATED YEAR	UNFUNDED L.I.D.	C.I.P.	DEVELOPER	GAS TAX	1/2 CENT	FED. FUND	T.I.B.	TOTAL COST
44	Traffic Signal Installation	Redmond Way	& 187th Ave. M.E.	93	150							150
45	Traffic Signal Modification	Red Way/Leary Way	& Red Way/164th	93				150				150
46	Traffic Signal Installation	M.E. 83rd St.	164th Ave. M.E.	94			FAUS*150					150
47	Old Redmond Road	132nd Ave. M.E.	136th Ave. M.E.	94	450							450
48	M.E. 116th St. (rehab)	Willows Road	Sammamish River	94				200				200
49	E. Lake Sammamish Parkway	S. City Limits	SR202	94	2,000							2,000
50	150th Ave. M.E.	M.E. 40th	M.E. 51st	94								150
51	Union Hill Road	178th Pl. M.E.	192nd Ave M.E.	94	1,350							1,350
52	Intersection of 152nd/M.E. 20th/Red Road	M.E. 24th St.		95	1,400							1,400
53	173rd Ave. M.E.	M.E. 95th		95	275							275
54	Traffic Signal Installation	M.E. 101st St.	S. City Limits	95				150				150
55	176th Ave. M.E.	M.E. 101st St.	& Willows Road	95								80
56	SR520 Ramp	148th Ave. M.E.	N.E. 102nd St.	95	80							80
57	M.E. 31st St.	148th Ave. M.E.	152nd Ave. N.E.	95	1,200							1,200
58	172nd Ave. M.E.	148th Ave. N. E.	156th Ave. M.E.	96	7,800							7,800
59	134th Ave. M.E.	M.E. 101st St.	M.E. 104th St.	96	210							210
60	M. Education Ext.	M.E. 75th	M.E. 80th St.	96								275
61	M.E. 83rd	M.E. 111th	M.E. 116th	96	275					775		775
62	Redmond Way (SR202)	166th Ave. M.E.	169th Ave. M.E.	96	1,100							1,100
63	185th Ave. M.E.	185th Ave. M.E.	E. City Limits	96	1,100							1,100
64	180th/M.E. 100th Ext.	M.E. 68th	M. E. 76th	96						800		800
65	187th Ave. M.E.	171st Ave. M.E.	Avondale Road	96	700							700
66	M.E. 116th St.	SR202	E. Lake Samm.	96								575
67	Bel-Red Road	Red-Hood Road	E. City Limits	96	1,500							1,500
68	Traffic Signal Installation	156th Ave. M.E.	M. E. 40th St.	96	7,150							7,150
69	East Lake Sam Ply, Red Way, 180th Ave. M.E. Extension Imprvmts	Avondale Road	& 180th Ave. M.E.	96							500	500

TOTAL = 83,535

\*A request for Transportation Improvement Board (TIB) funds will be made in this project.

## **APPENDIX A**

**Ranked CIP Projects  
Unfunded**

1. Community Center (85-CIP-6C): design and construction
2. East Sammamish Waterfront Park Acquisition
3. Fire Maintenance Facility Construction (85-CIP-42)
4. Fire Station Facility Construction (85-CIP-22)
5. Signature Streets - Couplet
6. Signature Streets - 164th/85th/Leary
7. 148 N.E. - Bel-Red to N.E. 24 Street (86-CIP-1)
8. Willows Community Park - Acquisition (85-CIP-80)
9. Municipal Campus Office Building (85-CIP-108)
10. West Avondale Neighborhood Park - Acquisition (85-CIP-14)
11. Grass Lawn Renovation (85-CIP-26)
12. Hartman Park Development
13. N.E. 31 Street - 148 Avenue N.E. to 156 Avenue N.E. (86-CIP-5)
14. Overlake Neighborhood Park Development (85-CIP-56)
15. Bear Creek Park and Trail Development (85-CIP-77)
16. Multi-Use Trails (85-CIP-11)
17. N.E. 29 Street - 152 Avenue N.E. to 156 Avenue N.E. (86-CIP-7)
18. Intersection Improvements - NE 20th and Bel-Red Road
19. Education Hill N.E. Park - Acquisition (85-CIP-82)
20. Puget Power Trail - Farrel-McWhirter Park to Sammamish River - Development (85-CIP-19)
21. Westlake Sammamish Waterfront Park Acquisition
22. 172nd Ave. NE Completion (Proposed Hartman Park Parking Lot)
23. Pedestrian Sidewalk System
24. 176th Ave. NE Completion (Hartman Park Master Plan)
25. City Hall Extension North (Lunch Room, Public Restrooms)
26. Farrel-McWhirter Park - Development (85-CIP-15)
27. N.E. 83rd St. - 158 N.E. to 160 N.E. (86-CIP-8)
28. Municipal Campus Site Improvements (Plaza & Covered Walks)
29. Sammamish River Trail - Urban Park
30. King County Shops Site - Acquisition
31. Civic/Performing Arts Center
32. Nike Park Addition - Acquisition
33. Puget Power Trail - Willows - Acquisition
34. Puget Power Trail - Sammamish River to Willows Road - Alternate
35. East Sammamish Valley Community Park - Acquisition
36. Johnson Park Development (85-CIP-73)
37. East Sammamish Valley Community Park - Development
38. Athletic Complex (Bellevue/Redmond/King County)
39. Aquatic Center (85-CIP-103)
40. Puget Power Trail - Sammamish River
41. Willows Road development
42. North Union Hill Community Park - Acquisition
43. North Union Hill Community Park - Development
44. Union Hill Neighborhood Park South - Acquisition
45. North Union Hill Neighborhood Park North
46. Union Hill Neighborhood Park South - Development

47. Traffic Signal – Willows Road and N.E. 95 Street (86-CIP-9)
48. High Occupancy Vehicle (HOV) Program (85-CIP-12)
49. Storm drainage, N.E. 112th (85-CIP-23)
50. Construct 83rd to Development Guide standards.
51. Meadow Park Restoration (85-CIP-29)
52. Idlewood Stream Detention Pond (85-CIP-32)
53. Johnson Park Addition – Development
54. Storm drain trunk line N.E. 95th to SR 202 (85-CIP-44)
55. 148th Avenue N.E. Landscaping Phase I (85-CIP-45)
56. 148th Avenue N.E. – Willows Road to SR 202 (85-CIP-48)
57. 168th Ave. N.E. – N.E. 80th St.(to Redmond Way) (85-CIP-51)
58. Nike Park Restoration (85-CIP-55)
59. Hollywood Hills Community Park (85-CIP-57)
60. N.E. 79th – 168th Ave. N.E. to Avondale (85-CIP-58)
61. Puget Power Trail – Willows development (85-CIP-60)
62. Municipal Golf Course – Acq. (85-CIP-64)
63. Municipal Golf Course – Development (85-CIP-65)
64. Multi-Use Trails Phase II (85-CIP-67)
65. Viewpoint Park Restoration (85-CIP-70)
66. 161st Ave. N.E. – N.E. 87th to N.E. 90th (85-CIP-71)
67. Anderson Park Addition Acquisition (85-CIP-93)
68. Willows Ridge Neighborhood Park – Acquisition (85-CIP-72)
69. Anderson Park Addition (85-CIP-74)
70. 150th Ave. N.E. – N.E. 40th to N.E. 51st (85-CIP-76)
71. 177th Ave. N.E. – West Lake Samm to N.E. 32nd (85-CIP-77)
72. 172nd Street ROW Trail (85-CIP-81)
73. Education Hill Northeast Park (85-CIP-82)
74. N.E. 80th – 164th Ave. N.E. to 171st Ave. N.E. (85-CIP-84)
75. 160th Ave. N.E. – N.E. 88th to N.E. 90th (85-CIP-85)
76. East Lake Samm. Parkway (85-CIP-87)
77. 173rd Ave. N.E. – 24th South (85-CIP-91)
78. Idylwood Park (85-CIP-92)
79. Willows Ridge Neighborhood Park – Development (85-CIP-94)
80. Hollywood Hills Community Park (85-CIP-98)
81. Hollywood Hills Park Southwest (85-CIP-99)
82. Old Redmond Road – 132nd Ave. N.E. to 136th Ave. N.E. (85-CIP-100)
83. N.E. 116th – SR 202 – East of Limits (85-CIP-104)
84. 185th Ave. N.E. – Redmond Way – N.E. 76th (85-CIP-105)

Projects recently identified but unranked:

Street Trees/Beautification (Additional Projects)  
 NE 83rd Street Open Space Development  
 Bear Creek South Neighborhood Park

Projects removed from Appendix A List Since Last Program Update

Project	Reason
Municipal Campus-Site Improvements	Funded
Overlake (or Firtree) Community Park Acquisition (85-CIP-30)	Funded
Grass Lawn Phase II-A - Development (85-CIP-26)	Renamed
Puget Power Trail - Farrel-McWhirter Park to Sammamish River - Development	Funded
Bear Creek Multiuse Trails - Acquisition	Funded
Hartman Park - Alternate	Redesign
Grass Lawn Park - Alternate	Redesign
Farrel-Mcwhirter Park - Alternate	Redesign
Luke's Landing Renovation	Funded by M&O
Puget Power Trail Corridor Alternate	Redesign
Puget Power/City of Redmond Trail (FM to Watershed) (85-CIP-47)	Funded
Westside Neighborhood Restoration (85-CIP-69)	Funded
Overlake Park North (85-CIP-88)	Not Viable
Spiritbrook Park Restoration (85-CIP-89)	Funded
Overlake Park North (85-CIP-90)	Not Viable
Anderson Park (85-CIP-93)	Renamed
Grass Lawn Neighborhood North (85-CIP-97)	Not Viable
City Projects Linkage	Redesign-Recommended
City Hall Remodel (all options)	Redesign-Funded