

BEFORE THE BOARD OF COUNTY COMMISSIONERS  
FOR MULTNOMAH COUNTY

Recommending Approval of the Multnomah )  
County 1992-96 Transportation Capital )  
Improvement Plan )

R E S O L U T I O N

93-11

WHEREAS, the Board of County Commissioners recognizes the need for a safe and efficient street system that satisfies travel needs of the county residents and the region; and

WHEREAS, the Multnomah County 1992-96 Transportation Capital Improvement Plan is consistent with Comprehensive Framework Plan Policy 32: Capital Improvements; and

WHEREAS, the Multnomah County Transportation Division has instituted a capital improvement plan and program process following the strategy established in the Multnomah County Comprehensive Framework Plan for Capital Improvements and Trafficways; and

WHEREAS, the Capital Improvement Plan process includes updating on a biennial cycle such that review of the previous 1990-94 Capital Improvement Plan is timely; and

WHEREAS, County residents, affected neighborhood groups, and local governments were involved in the identification of needed transportation improvements; and

WHEREAS, the Capital Improvement Plan process ensures that transportation improvements having the greatest need will be constructed first; and

WHEREAS, the Multnomah County Transportation Capital Improvement Plan will ensure the development of safe and efficient public use of the county road system;

NOW, THEREFORE BE IT RESOLVED, that the Board of County Commissioners of Multnomah County approve the Multnomah County 1992-96 Transportation Capital Improvement Plan for the purpose of guiding the investment of the County's capital resource for road and road related purposes over the next five year period.

Adopted this 14th day of January, 1993.

BOARD OF COUNTY COMMISSIONERS  
FOR MULTNOMAH COUNTY, OREGON

By Gladys McCoy  
Gladys McCoy, Chair  
Board of County Commissioners

REVIEWED:

LAURENCE KRESSEL, County Counsel  
for Multnomah County, Oregon

By John L. DuBay  
0201E John L. DuBay



**Multnomah County**

**Department of Environmental Services**

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**Multnomah County**  
**1992-96 Transportation**  
**Capital Improvement Plan**

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**December 1992**

**Prepared by**  
**Multnomah County**  
**Transportation Division**  
**Transportation Planning Section**



**Multnomah County**

**Department of Environmental Services**

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**Multnomah County**  
**1992-96 Transportation**  
**Capital Improvement Plan**

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**December 1992**

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**Transportation Division**  
**Transportation Planning Section**

Multnomah County  
1992-96 Transportation  
Capital Improvement Plan

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## **Multnomah County 1992-1996 Transportation Capital Improvement Plan**

Multnomah County Transportation Division has instituted a capital improvement planning process consistent with guidelines established in the County Comprehensive Framework Plan: Trafficways Policy #32 regarding capital funding of County road projects. The Capital Improvement Plan establishes a priority list of road and road-related improvements deemed necessary to enhance and maintain the County road system. The goal of the Plan is to:

"Promote and enhance a balanced transportation system that encourages economic development, increases public safety, allows for efficient transportation movement, and protects the quality of neighborhoods and communities through the best possible use of available funds."

The Capital Improvement Plan (CIP) inventories the extent of future capital costs, and precedes the Capital Improvement Program which allocates revenue by priority of need. The Capital Improvement Plan uses objective criteria to evaluate and give priority to road projects from the array of potential road projects. The Capital Improvement Program implements the Plan by assigning available revenues to the highest ranked projects. The Capital Improvement Program will be prepared following plan approval.

### **Project Identification**

Transportation Division used several means of identifying capital improvement projects. Internal sources of information include: (1) high accident locations, (2) the pavement management program, and (3) the Master Transportation Plan. These sources identify road segments, intersections, and structures on the County road system that are hazardous or congested, or in need of reconstruction.

Projects designated Priority 1 have the most immediate need. Priority 1 projects require attention within the first two years of the five year capital program. Priority 2 projects are also necessary but require no immediate resolution. Resources remaining after completing Priority 1 projects will be allocated towards Priority 2 projects for construction during the program period, generally in years 3-5. Priority 3 projects have no immediate need but will be re-evaluated after Priority 1 and Priority 2 projects have been constructed.

### **Project Report**

The Capital Improvement Projects List includes all potential projects in rank order within their project category (arterial streets, collector streets, local streets, bridges, signals and sidewalks). Total points assigned, project descriptions, and cost estimates are displayed for each project.

This comprehensive list of future projects is the result of the Capital Improvement Plan process. The Plan will be reviewed and approved by decision-makers, and used by the Transportation Division in the preparation of the Capital Improvement Program, and the annual Transportation Division budget.

### **The CIP Update Process**

The Multnomah County CIP process is a continuous and open process, allowing citizen input annually. The County road system is dynamic, changing in response to land use decisions and infrastructure life cycles. Consequently, the Capital Improvement Plan and Program must be reconsidered and revised on a regular basis.

The Capital Improvement Plan will be reviewed by staff on an annual basis. A full update process involving all interested parties will be scheduled every two years. The annual review and the biannual updates ensure that limited resources for capital projects will be efficiently allocated to the most critical capital needs. (Appendix IV illustrates the CIP process.)

## REPORT FORMAT

The Capital Improvement Projects Report organizes potential future capital improvement projects by category: Arterial, Collector, Local, Bridge, Signal and Sidewalks, and by priority: 1, 2, and 3. Projects are organized within each category by priority and displayed in descending order of points assigned (base plus bonus points).

Information is displayed to describe each project and to rank projects by relative importance. Project descriptors include the following:

MULTNOMAH COUNTY OREGON		CAPITAL IMPROVEMENT PROJECTS ENVIRONMENTAL SERVICES				TRANSPORTATION DIVISION			
CATEGORY: ARTERIAL		PRIORITY: 1		Existing			New		
PROJECT NAME		MAP NUMBER		LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS
TOTAL	FROM	PROJECT SOURCE	PRIM JURIS	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG
PTS	TO	PRIM ST CLASSIF	LOCAL JUR1	PVT W	SIDENK	TRNLN	PVT W	SIDENK	TRNLN
		2NDY ST CLASSIF	LOCAL JUR2	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP
				TOTAL COST					
				ROW COST					
				CONST COST					
				MULT SHARE					
				FED'L SHARE					

Category - All projects are categorized into one of six types of projects: Arterial Street, Collector Street, Local Street, Bridges, Signals, and Sidewalks.

Priority - There are three priorities of projects. Priority 1 projects should be constructed within the first two years of the five year program period. Priority 2 projects should be constructed between the third and the fifth years of the five year program period. Priority 3 projects can be deferred beyond the current five year program period.

Project Name - The name of the project is taken from the street segment or intersection location proposed for construction or reconstruction.

Total Points - The sum total of base points plus bonus points awarded to each project. The "Total Points" score establishes the projects rank order within each category. Projects with the highest point total have the greatest need.

From - To (Street Names) - The termini are identified for each road segment project. For intersection projects, 200 feet of each leg of the intersection is the assumed project boundary.

Map Number - A 3-digit number was assigned to each project. Refer to the CIP map for the location of each project which is referenced by a map number.

Existing Striping/New Striping - Indicates striping exists, or new or replacement striping will be installed.

Existing Turn Lane/New Turn Lane - Indicates turning lanes exist, or new or replacement turn lanes will be installed.

Existing/New Intersection Improvement - Indicates modification to an existing intersection such as realignment, adding turn lanes, upgrading signals, or widening pavement.

Total Cost - The sum of estimated Right-of-Way and Construction Costs.

Right-of-Way Cost - The estimated cost for the purchase of required additional right-of-way.

Construction Cost - The sum of estimated project construction costs.

Multnomah County Share - Committed or potential revenue from County revenue sources.

Federal Share - Committed or potential revenue derived from Federal and/or State government revenue sources.

## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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*****
CATEGORY: ARTERIAL      PRIORITY: 1
PROJECT NAME
TOTAL FROM
PTS TO
MAP NUMBER
PROJECT SOURCE
PRIM ST CLASSIF
2NDY ST CLASSIF
PRIM JURIS
LOCAL JUR1
LOCAL JUR2
Existing
LANES
SIGNS
LIGHTS
ROW W
SIGNAL
STRPNG
PVT W
SIDEWK
TRNLN
DRAIN
BIKE
INTIMP
New
LANES
SIGNS
LIGHTS
ROW W
SIGNAL
STRPNG
PVT W
SIDEWK
TRNLN
DRAIN
BIKE
INTIMP
TOTAL COST
ROW COST
CONST COST
MULT SHARE
FED'L SHARE
*****

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441	Stark St 257th (Kane) Troutdale Rd	409 Mult Co. ART, Major	MULT_CO Troutdale Gresham	5/2 60-80 34 ditch	yes yes no no	no yes yes ---	5 90 66 storm	yes yes yes yes	yes yes yes yes	1,300,000 \$0 1,300,000 1,300,000 \$0
434	NE Glisan 202nd 223rd	407 MC/Frvw ART, Major	MULT_CO Fairview	2 80 24 ditch	yes no no no	no yes yes ---	5 80 66 storm	yes yes yes yes	yes yes yes yes	2,000,000 \$0 2,000,000 2,000,000 \$0
429	Foster Rd 122nd 136th	303 Mult Co. ART, Minor	MULT_CO	2 60-90 22-28 ditch	yes yes no no	no yes yes ---	5 80-90 66 sumps	yes yes yes yes	no yes yes yes	1,200,000 \$0 1,200,000 1,200,000 \$0
429	257th Avenue Bull Run Road Division	512 MC/Grshw ART, Major	MULT_CO Gresham	4/2 90 20 ditch	yes yes no no	no yes yes ---	5 90 66 storm	yes yes yes yes	yes yes yes yes	1,130,000 \$0 1,130,000 1,130,000 \$0
427	NE Halsey 190th Ave 201st Ave	200 MC/Grshw ART, Minor	MULT_CO Gresham	2 60-90 20 ditch	yes no no no	no yes no ---	5 80-90 66 storm	yes yes yes yes	yes yes yes yes	1,200,000 \$0 1,200,000 1,200,000 \$0
426	207th Connector 207th Interchange Glisan/223rd	421 MC/Frvw ART, Minor	MULT_CO Fairview	0 0 0 n/a	no no no no	no no no no	5 90 66 storm	yes yes yes yes	yes yes yes yes	7,720,000 3,260,000 4,460,000 5,082,419 2,637,581

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## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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*****
CATEGORY: ARTERIAL          PRIORITY: 2
TOTAL PTS      PROJECT NAME
                FROM TO
                MAP NUMBER
                PROJECT SOURCE  PRIM JURIS
                PRIM ST CLASSIF LOCAL JUR1
                2NDY ST CLASSIF LOCAL JUR2
                Lanes Existing Signs Lights
                ROW W SIGNAL STRPNG
                PVT W SIDEWK TRNLN
                DRAIN BIKE INTIMP
                Lanes New Signs Lights
                ROW W SIGNAL STRPNG
                PVT W SIDEWK TRNLN
                DRAIN BIKE INTIMP
                TOTAL COST
                ROW COST
                CONST COST
                MULT SHARE
                FED'L SHARE
-----
346  NE Halsey              404              2      yes  no      5      yes  yes
      212th                 MC/Frvw          MULT_CO      80      yes  yes      80      yes  yes
      223rd                 ART,Minor        Fairview    20      no   no      66      yes  yes
                                   ditch          no   ---      storm  yes  yes
                                   1,220,000
                                   $0
                                   1,220,000
                                   1,220,000
                                   $0

337  NE Halsey St.         432              2      yes  no      5      yes  yes
      201st                 MC/Frvw          MULT_CO      80-90   no   yes      80      yes  yes
      212th                 ART,Minor        Fairview    20      no   no      66      yes  yes
                                   ditch          no   ---      storm  yes  yes
                                   1,260,000
                                   $0
                                   1,260,000
                                   1,260,000
                                   $0

322  Palmquist             502              2      yes  no      5      yes  yes
      242nd (Hogan)         Mult Co.         MULT_CO      50      yes  yes      80      yes  yes
      Mt. Hood Hwy          ART,Minor        Gresham     20      no   no      66      yes  yes
                                   ditch          no   ---      storm  yes  yes
                                   1,870,000
                                   $400,000
                                   1,470,000
                                   1,870,000
                                   $0

321  NE Glisan             403              2      yes  no      5      yes  yes
      223rd                 MC/Frvw          MULT_CO      60      yes  yes      90      yes  yes
      242nd                 ART,Major        Wd Village  20-35   no   no      66      yes  yes
                                   ditch          no   ---      storm  yes  yes
                                   2,950,000
                                   $750,000
                                   2,200,000
                                   2,950,000
                                   $0

318  Cornelius Pass Road   103A             2      y    N      2      Y    N
      Mile Post 2           Mult Co.         MULT_CO      60      N    Y      60      N    Y
      3550' N. of Skyline   ART, Minor      Rural       20      N    N      44      N    N
                                   Prop Rur Art    ditch      N    N      ditch  Y    N
                                   3,600,000
                                   $300,000
                                   3,300,000
                                   3,300,000
                                   $0
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## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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*****
CATEGORY: ARTERIAL      PRIORITY: 3
PROJECT NAME
TOTAL FROM
PTS TO
MAP NUMBER
PROJECT SOURCE
PRIM ST CLASSIF
2NDY ST CLASSIF
PRIM JURIS
LOCAL JUR1
LOCAL JUR2
Existing
LANES
SIGNS
LIGHTS
ROW W
SIGNAL
STRPNG
PVT W
SIDEWK
TRNLN
DRAIN
BIKE
INTIMP
New
LANES
SIGNS
LIGHTS
ROW W
SIGNAL
STRPNG
PVT W
SIDEWK
TRNLN
DRAIN
BIKE
INTIMP
TOTAL COST
ROW COST
CONST COST
MULT SHARE
FED'L SHARE
*****

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	NE Halsey	405		2	yes	no	5	yes	yes		1,700,000
47	223rd	WC/Frvw	MULT_CO	80	yes	yes	80	yes	yes		\$0
	238th	ART,Minor	Fairview	20	no	no	66	yes	yes		1,700,000
			Wd Village	ditch	no	---	storm	yes	yes		\$0
											2,940,000
40	NE Halsey	406		2	yes	no	5	yes	yes		\$0
	238th	WC/WdVlg	MULT_CO	80	yes	yes	80	yes	yes		2,940,000
	Crown Point Hwy	ART,Minor	Wd Village	32	no	no	66	yes	yes		2,940,000
			Troutdale	ditch	no	---	storm	yes	yes		\$0
											2,130,000
31	Orient Drive	500		2	yes	no	5	yes	yes		\$300,000
	Kane (257th)	Mult Co.	MULT_CO	60	no	yes	80	yes	yes		1,830,000
	Anderson (267th)	ART,Minor	Gresham	30	no	no	66	yes	yes		2,130,000
				ditch	no	--	storm	yes	yes		\$0
											2,200,000
20	Division St	533		2	yes	no	5/3	yes	yes		\$340,000
	257th Ave	Mult Co.	MULT_CO	60-90	yes	yes	60-90	yes	yes		1,860,000
	268th Ave	ART,Minor	Gresham	25	no	yes	44-66	yes	yes		2,200,000
		COLL, Major		ditch	no	---	storm	yes	yes		\$0
											1,060,000
20	Powell Valley	504		4/2	yes	no	5	yes	yes		\$260,000
	Burnside	Mult Co.	MULT_CO	60	yes	yes	80	yes	yes		\$800,000
	Kane (257th)	ART,Minor	Gresham	24-38	no	yes	66	yes	yes		1,060,000
				ditch	no	---	storm	yes	yes		\$0

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## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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CATEGORY: ARTERIAL		PRIORITY: 3		Existing			New			TOTAL COST	
TOTAL	PROJECT NAME	MAP NUMBER		LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	ROW COST	
PTS	FROM	PROJECT SOURCE	PRIM JURIS	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG	CONST COST	
	TO	PRIM ST CLASSIF	LOCAL JUR1	PVT W	SIDEWK	TRNLN	PVT W	SIDEWK	TRNLN	MULT SHARE	
		2NDY ST CLASSIF	LOCAL JUR2	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP	FED'L SHARE	

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										2,500,000	
	Cornelius Pass Rd	101		2	yes	no	2	yes	no	\$500,000	
8	County Line	Mult Co.	MULT_CO	80	no	yes	80	no	yes	2,000,000	
	Skyline	ART, Minor	Rural	20	no	no	38	no	no	2,500,000	
		Prop Rur Art		ditch	no	---	ditch	no	no	\$0	
										1,700,000	
	190th Ave	309		3/2	yes	no	5	yes	yes	\$250,000	
7	Butler	Mult Co.	MULT_CO	50	no	yes	80	no	yes	1,450,000	
	Highland Drive	ART, Minor	Gresham	22	no	yes	66	yes	yes	1,700,000	
				ditch	no	---	storm	no	yes	\$0	
										1,400,000	
	242nd Avenue	511		2	yes	no	5	yes	yes	\$350,000	
6	Johnson Ck	Mult Co.	MULT_CO	40	no	yes	80	no	yes	1,050,000	
	Palmquist	ART, Major	Gresham	20	no	no	66	yes	yes	1,400,000	
				ditch	no	---	storm	yes	no	\$0	
										\$190,000	
	Division	561		5	Y	N	5	Y	Y	\$50,000	
0	198th Ave.	Public	MULT_CO	80-90	Y	Y	80-90	Y	Y	\$140,000	
	Wallula (212th Ave.)	ART, Major	Gresham	66	N	Y	66	Y	N	\$190,000	
					N	N		Y	N	\$0	

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Total Right-of-Way Cost: \$4,350,000 Total Construction Cost: \$24,640,000 Federal Share: \$0 County Share: \$28,990,000

TOTAL ARTERIAL \$28,990,000

## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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*****
CATEGORY: COLLECTOR      PRIORITY: 1
PROJECT NAME
TOTAL PTS      FROM      TO
MAP NUMBER
PROJECT SOURCE  PRIM JURIS
PRIM ST CLASSIF LOCAL JUR1
2NDY ST CLASSIF LOCAL JUR2
Existing
LANES SIGNS LIGHTS
ROW W SIGNAL STRPNG
PVT W SIDEWK TRNLN
DRAIN BIKE INTIMP
New
LANES SIGNS LIGHTS
ROW W SIGNAL STRPNG
PVT W SIDEWK TRNLN
DRAIN BIKE INTIMP
TOTAL COST
ROW COST
CONST COST
MULT SHARE
FED'L SHARE
-----
332      Arata Road      430      2      yes      no      2      yes      yes      1,060,000
      223rd      MC/WdVlg      MULT_CO      50      yes      yes      50+      yes      yes      $100,000
      238th      COLL,Neigh      Fairview      24      no      no      38      yes      no      $960,000
      Wd Village      ditch      no      ---      storm      no      no      1,060,000
      $0
329      136th Ave      336      2      yes      no      2      yes      no      2,740,000
      Foster      Mult Co.      MULT_CO      50      yes      yes      60      yes      yes      $140,000
      Powell      COLL,Major      22-24      no      yes      44      yes      yes      2,600,000
      d/smp      no      ---      sump      yes      yes      2,740,000
      $0
323      201st Ave      235      2      yes      no      2      yes      yes      $875,000
      Halsey      Mult Co.      MULT_CO      40      no      yes      50      yes      yes      $75,000
      Sandy Blvd      COLL,Neigh      Gresham      22-27      no      no      38      yes      yes      $800,000
      ditch      no      ---      storm      yes      yes      $875,000
      $0
322      Main St      201      2      yes      no      2      yes      no      $720,000
      162nd      Mult Co.      MULT_CO      50      yes      yes      50      yes      yes      $0
      174th      COLL,Neigh      22      no      no      38      yes      no      $720,000
      ditch      no      ---      sump      yes      no      $720,000
      $0
320      Hensley Road      440      0      no      no      2      yes      yes      $260,000
      262nd      Troutdale      MULT_CO      0      no      no      60      no      yes      $0
      Troutdale Rd      COLL,Neigh      Troutdale      0      no      no      44      yes      yes      $260,000
      n/a      no      no      storm      no      yes      $260,000
      $0
319      Troutdale Rd      434      2      yes      no      2/rea      yes      yes      1,480,000
      Strebin      Mult Co.      MULT_CO      50-60      yes      yes      60      yes      yes      $130,000
      Stark      COLL,Major      Troutdale      24      no      no      44      yes      yes      1,350,000
      ditch      no      ---      storm      no      yes      1,480,000
      $0

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## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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CATEGORY: COLLECTOR		PRIORITY: 1	Existing			New			TOTAL COST	
TOTAL	PROJECT NAME	MAP NUMBER	LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	ROW COST	
PTS	FROM TO	PROJECT SOURCE	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG	CONST COST	
		PRIM ST CLASSIF	PVT W	SIDEWK	TRNLN	PVT W	SIDEWK	TRNLN	MULT SHARE	
		2NDY ST CLASSIF	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP	FED'L SHARE	

	202nd Ave	210	2	yes	no	2	yes	yes	\$790,000	
311	Stark	Mult Co.	40	yes	yes	50	yes	yes	\$120,000	
	Glisan	COLL, Neigh	22	no	no	38	yes	yes	\$670,000	
			sump	no	---	sump	yes	yes	\$790,000	
									\$0	

	Hensley Road	433	2	yes	no	2	yes	yes	\$300,000	
310	257th	Mult Co.	50	no	yes	50	no	yes	\$0	
	262nd	COLL, Neigh	20	no	no	38	yes	no	\$300,000	
			ditch	no	---	storm	no	no	\$300,000	
									\$0	

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Total Right-of-Way Cost: \$1,375,000 Total Construction Cost: \$13,480,000 Federal Share: \$0 County Share: \$14,855,000

TOTAL COLLECTOR \$14,855,000

## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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*****
CATEGORY: COLLECTOR      PRIORITY: 2
PROJECT NAME
TOTAL FROM
PTS TO
MAP NUMBER
PROJECT SOURCE
PRIM ST CLASSIF
2NDY ST CLASSIF
PRIM JURIS
LOCAL JUR1
LOCAL JUR2
Existing
LANES
SIGNS
LIGHTS
ROW W
SIGNAL
STRPNG
PVT W
SIDEWK
TRNLN
DRAIN
BIKE
INTIMP
New
LANES
SIGNS
LIGHTS
ROW W
SIGNAL
STRPNG
PVT W
SIDEWK
TRNLN
DRAIN
BIKE
INTIMP
TOTAL COST
ROW COST
CONST COST
MULT SHARE
FED'L SHARE
*****
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235      223rd Avenue          415          2      yes    no      2      yes    yes      1,320,000
          Sandy Blvd          WC/Frvw      MULT_CO    60      no     yes      60      no     yes      $0
          Marine Drive        COLL,Major   Fairview   20-24    no     no      44      yes    yes      1,320,000
                                   ditch        no     ---      storm   yes    no      1,320,000
                                   no     ---      storm   yes    no      $0

226      Cochran Drive          431          2      yes    no      2      yes    yes      $720,000
          1375' E of 257th      Mult Co.     MULT_CO    50      no     yes      60      no     yes      $60,000
          Troutdale Rd        COLL,Major   Gresham    26      no     yes      44      yes    yes      $660,000
                                   ditch        no     no      storm   yes    yes      $720,000
                                   no     no      storm   no     no      $0

224      Butler Road          300          2      yes    no      2      yes    yes      1,720,000
          190th              Mult Co.     MULT_CO    60      no     yes      60      yes    yes      $120,000
          Regner Rd          COLL,Major   Gresham    24      no     no      44      yes    yes      1,600,000
                                   ditch        no     yes      storm   yes    yes      1,720,000
                                   no     yes      storm   yes    yes      $0

224      202nd Avenue          236          2      yes    no      3      yes    yes      1,180,000
          Burnside          Mult Co.     MULT_CO    50      yes    no      60      no     yes      $150,000
          Stark              COLL,Major   Gresham    22      no     no      44      yes    yes      1,030,000
                                   sump        no     ---      yes     yes    yes      1,180,000
                                   no     ---      sump    yes    no      $0

224      Regner Rd          506          2      yes    no      2      yes    yes      2,260,000
          Roberts          WC/Grshm     MULT_CO    60      no     yes      60      yes    yes      $160,000
          Butler          COLL,Major   Gresham    20-32    no     no      44      yes    yes      2,100,000
                                   d/stm       no     ---      storm   yes    yes      2,260,000
                                   no     ---      storm   yes    yes      $0

222      185th Ave          234          2      yes    no      2      yes    yes      $515,000
          Sandy Blvd          Mult Co.     MULT_CO    50      no     yes      60      no     yes      $75,000
          City Boundary      COLL,Major   Gresham    20      no     no      44      yes    yes      $440,000
                                   ditch        no     ---      storm   yes    no      $515,000
                                   no     ---      storm   yes    no      $0
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## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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CATEGORY: COLLECTOR		PRIORITY: 3	Existing			New			TOTAL COST	
PROJECT NAME		MAP NUMBER	LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	ROW COST	
TOTAL	FROM	PROJECT SOURCE	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG	CONST COST	
PTS	TO	PRIM ST CLASSIF	PVT W	SIDEWK	TRNLN	PVT W	SIDEWK	TRNLN	MULT SHARE	
		2NDY ST CLASSIF	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP	FED'L SHARE	

										\$730,000
32	Heiney Road	332	2	yes	no	2	yes	yes		\$0
	Tegart	Mult Co.	60-80	no	yes	60	no	yes		\$730,000
	17th	COLL,Neigh	21-38	no	no	38	yes	no		\$730,000
			ditch	no	---	storm	yes	no		\$0

										\$510,000
31	Heiney Road	305	2	yes	yes	2	yes	yes		\$0
	SW 17th	MC/Grshm	60	no	yes	60	no	yes		\$510,000
	18th Ct	COLL,Neigh	24-38	no	no	38	yes	no		\$510,000
			ditch	no	---	storm	yes	no		\$0

										\$270,000
28	212th Ave (Wallula)	412	2	yes	no	2	yes	yes		\$0
	15th St	MC/Grshm	60	yes	yes	60	yes	yes		\$270,000
	Burnside	COLL,Neigh	20	no	no	38	yes	yes		\$270,000
			ditch	no	---	storm	no	no		\$0

										1,610,000
27	282nd Avenue	542	2	yes	no	2	yes	yes		\$0
	Powell Valley	Mult Co.	60	yes	yes	60	yes	yes		1,610,000
	Orient	COLL,Major	20	no	no	44	yes	yes		1,610,000
			ditch	no	---	storm	no	yes		\$0

										\$750,000
27	157th Ave	338	2	yes	no	2	yes	no		\$0
	Powell	Mult Co.	60	no	no	60	no	yes		\$750,000
	Division	COLL,Neigh	20	no	no	38	yes	no		\$750,000
			ditch	no	---	sump	yes	no		\$0

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## TRANSPORTATION DIVISION

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CAPITAL IMPROVEMENT PROJECTS 1992 - 1996  
ENVIRONMENTAL SERVICES

MULTNOMAH COUNTY OREGON

TRANSPORTATION DIVISION

*****										
CATEGORY: COLLECTOR		PRIORITY: 3		Existing			New			TOTAL COST
PROJECT NAME		MAP NUMBER		LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	ROW COST
TOTAL	FROM	PROJECT SOURCE	PRIM JURIS	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG	CONST COST
PTS	TO	PRIM ST CLASSIF	LOCAL JUR1	PVT W	SIDEWK	TRNLN	PVT W	SIDEWK	TRNLN	MULT SHARE
		2NDY ST CLASSIF	LOCAL JUR2	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP	FED'L SHARE
-----										
										\$260,000
	169th Ave	232		2	yes	no	2	yes	yes	\$0
16	Halsey	Mult Co.	MULT_CO	50	no	no	50	no	yes	\$260,000
	Wilkes Rd	COLL,Neigh	Gresham	20	no	no	38	yes	no	\$260,000
				d/smp	no	---	sump	no	no	\$0
										\$530,000
	Barbara Welch Rd	330		2	yes	no	2	yes	no	\$50,000
16	City Limit	Mult Co.	MULT_CO	60	no	yes	60	no	yes	\$480,000
	County Line	COLL,Neigh		20	no	no	38	yes	no	\$530,000
				ditch	no	no	storm	no	no	\$0
										\$427,000
	Palmquist	501		2	yes	no	2	yes	yes	\$57,000
15	Roberts	Mult Co.	MULT_CO	50	no	yes	60	no	yes	\$370,000
	242nd (Hogan)	COLL,Major	Gresham	22	no	no	44	yes	no	\$427,000
				ditch	no	---	storm	yes	no	\$0
										\$300,000
	8th St (Rowe Rd)	541		2	yes	no	2	yes	yes	\$0
15	La Mesa Court	Mult Co.	MULT_CO	50	no	no	50	no	no	\$300,000
	Division	COLL,Neigh	Gresham	20	no	no	38	yes	no	\$300,000
				ditch	no	---	storm	no	no	\$0
										1,620,000
	Salquist Rd	537		2	yes	yes	2	yes	yes	\$250,000
14	262nd	Mult Co.	MULT_CO	40	no	yes	60	no	yes	1,370,000
	282nd	COLL,Major	Gresham	24	no	no	44	yes	no	1,620,000
				ditch	no	---	storm	yes	no	\$0

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## TRANSPORTATION DIVISION

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CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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 CATEGORY: LOCAL PRIORITY: 1  
 PROJECT NAME MAP NUMBER Existing New TOTAL COST  
 TOTAL FROM PROJECT SOURCE PRIM JURIS LANES SIGNS LIGHTS LANES SIGNS LIGHTS ROW COST  
 PTS TO 2NDY ST CLASSIF LOCAL JUR1 PVT W SIDEWK TRNLN PVT W SIDEWK TRNLN CONST COST  
 DRAIN BIKE INTIMP DRAIN BIKE INTIMP MULT SHARE  
 PED'L SHARE

PROJECT NAME		MAP NUMBER	PRIM JURIS	LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	TOTAL COST
226	Stark	408		2	yes	no	2	yes	yes	\$350,000
	Troutdale	WC/Trtdl	MULT_CO	60	yes	yes	60	yes	yes	\$0
	Evans	LOCAL	Troutdale	20	no	no	32	yes	yes	\$350,000
		Prop Min ART		ditch	no	---	storm	yes	yes	\$0

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 Total Right-of-Way Cost: \$0 Total Construction Cost: \$350,000 Federal Share: \$0 County Share: \$350,000

TOTAL LOCAL \$350,000

## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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CATEGORY: LOCAL		PRIORITY: 3	Existing			New			TOTAL COST
TOTAL	PROJECT NAME	MAP NUMBER	LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	ROW COST
PTS	FROM	PROJECT SOURCE	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG	CONST COST
	TO	PRIM ST CLASSIF	PVT W	SIDEWK	TRNLN	PVT W	SIDEWK	TRNLN	MULT SHARE
		2NDY ST CLASSIF	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP	FED'L SHARE

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	Sauvie Island Road	121	2	Y	N	2	Y	N	1,500,000
5	Bridge	Citizen	40	N	Y	60	N	Y	\$500,000
	Reeder Road	LOCAL	24	N	N	28	N	N	1,000,000
		Prop RurColl	ditch	N	N	ditch	Y	N	1,500,000
									\$0

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Total Right-of-Way Cost: \$500,000 Total Construction Cost: \$1,000,000 Federal Share: \$0 County Share: \$1,500,000

TOTAL LOCAL \$1,500,000

## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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CATEGORY: BRIDGES		PRIORITY: 1	Existing			New			TOTAL COST
TOTAL	PROJECT NAME	MAP NUMBER	LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	ROW COST
PTS	FROM TO	PROJECT SOURCE	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG	CONST COST
		PRIM ST CLASSIF	PVT W	SIDEWK	TRNLN	PVT W	SIDEWK	TRNLN	MULT SHARE
		2NDY ST CLASSIF	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP	FED'L SHARE

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	201st Avenue	237	2	yes	no	2	yes	yes	\$790,000
321	RR Bridge	Mult Co.	40	no	yes	50	no	yes	\$10,000
	at I-84	COLL, Neigh	25	no	no	38	yes	no	\$780,000
			ditch	no	---	storm	yes	no	\$790,000
									\$0

	223rd Avenue	438	2	yes	no	2	yes	yes	\$790,000
319	RR Bridge	Mult Co.	50	no	yes	60	no	yes	\$10,000
	at I-84	COLL, Major	22	no	no	44	yes	no	\$780,000
			ditch	no	---	storm	yes	no	\$790,000
									\$0

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Total Right-of-Way Cost: \$20,000 Total Construction Cost: \$1,560,000 Federal Share: \$0 County Share: \$1,580,000

TOTAL BRIDGES \$1,580,000

## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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CATEGORY: SIGNAL		PRIORITY: 1		Existing			New			TOTAL COST
TOTAL	PROJECT NAME	MAP NUMBER		LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	ROW COST
PTS	FROM TO	PROJECT SOURCE	PRIM JURIS	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG	CONST COST
		PRIM ST CLASSIF	LOCAL JUR1	PVT W	SIDEWK	TRNLN	PVT W	SIDEWK	TRNLN	MULT SHARE
		2NDY ST CLASSIF	LOCAL JUR2	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP	FED'L SHARE

433	Stark St/Troutdale Rd signal safety	459 Mult Co. ART, Major COLL, Major	MULT_CO Troutdale	3/3 60/50 34/25 storm	yes yes yes no	yes yes yes ---	3/3 90/60 66/44 storm	yes yes yes no	yes yes yes yes	\$320,000 \$20,000 \$300,000 \$320,000 \$0
-----	---	--	----------------------	--------------------------------	-------------------------	--------------------------	--------------------------------	-------------------------	--------------------------	--

429	Halsey/238th signal safety	451 Mult Co. ART, Minor ART, Minor	MULT_CO Wd Village	2/4 50/80 24/44 storm	yes yes no no	yes yes no ---	3/4 80/80 66/44 storm	yes yes yes no	yes yes yes no	\$350,000 \$100,000 \$250,000 \$350,000 \$0
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422	Halsey/201st signal safety	251 Mult Co. ART, Minor COLL, Neigh	MULT_CO Gresham	2/2 90/40 20/25 ditch	yes no no no	no yes no ---	5/3 90/50 66/38 storm	yes yes yes no	yes yes yes yes	\$310,000 \$20,000 \$290,000 \$310,000 \$0
-----	----------------------------------	--	--------------------	--------------------------------	-----------------------	------------------------	--------------------------------	-------------------------	--------------------------	--

419	Foster/136th signal safety	357 Mult Co. ART, Minor COLL, Major	MULT_CO	2/2 60/50 22/24 ditch	yes yes no no	no no yes ---	5/3 80/60 66/44 storm	yes yes yes no	no yes yes yes	\$360,000 \$60,000 \$300,000 \$360,000 \$0
-----	----------------------------------	--	---------	--------------------------------	------------------------	------------------------	--------------------------------	-------------------------	-------------------------	--

413	Burnside/242nd signal safety	559 Mult Co. ART, Princ ART, Minor	MULT_CO Gresham	5/3 90/80 76/66 storm	yes yes yes no	yes yes yes ---	5/5 90/110 76/90 storm	yes yes yes no	yes yes yes yes	\$350,000 \$100,000 \$250,000 \$350,000 \$0
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## MULTNOMAH COUNTY OREGON

## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

## ENVIRONMENTAL SERVICES

## TRANSPORTATION DIVISION

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CATEGORY: SIGNAL		PRIORITY: 2	Existing			New			TOTAL COST	
TOTAL	PROJECT NAME	MAP NUMBER	LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	ROW COST	
PTS	FROM TO	PROJECT SOURCE	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG	CONST COST	
		PRIM ST CLASSIF	PVT W	SIDEWK	TRNLN	PVT W	SIDEWK	TRNLN	MULT SHARE	
		2NDY ST CLASSIF	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP	FED'L SHARE	
										\$350,000
333	Halsey/223rd Ave. signal safety	454 Mult Co. ART, Minor ART, Minor	MULT_CO Fairview	2/2 80/50 66/44 storm	yes yes no no	no yes no ---	5/3 80/50 66/38 storm	yes yes yes no	yes yes yes yes	\$0 \$350,000 \$350,000 \$0
										\$100,000
329	Glisan/188th signal safety	259 Mult Co. ART, Major COLL, Neigh	MULT_CO	5/2 80/50 66/40 storm	yes no yes no	no yes yes ---	5/2 80/50 66/40 storm	yes yes yes no	yes yes yes no	\$0 \$100,000 \$100,000 \$0
										\$130,000
328	Stark/174th signal safety	252 Mult Co. ART, Major COLL, Neigh	MULT_CO Gresham	5/3 80/50 66/39 sump	yes yes no no	no yes yes ---	5/3 80/50 66/39 sump	yes yes yes no	no yes yes yes	\$5,000 \$125,000 \$125,000 \$0
										\$100,000
324	Glisan/192nd signal safety	260 Gresham ART, Major COLL, Neigh	MULT_CO Gresham	5/2 80/50 66/28 storm	yes no yes no	no yes yes ---	5/2 80/50 66/28 storm	yes yes yes no	yes yes yes no	\$0 \$100,000 \$100,000 \$0
										\$90,000
324	Glisan/172nd signal safety	257 Mult Co. ART, Major COLL, Neigh	MULT_CO	5/2 80/60 66/38 sump	yes yes no no	no yes yes ---	5/2 80/60 66/38 sump	yes yes yes no	yes yes yes yes	\$0 \$90,000 \$90,000 \$0

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## MULTNOMAH COUNTY OREGON

CAPITAL IMPROVEMENT PROJECTS 1992 - 1996  
ENVIRONMENTAL SERVICES

## TRANSPORTATION DIVISION

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 CATEGORY: SIGNAL PRIORITY: 2  
 PROJECT NAME MAP NUMBER  
 TOTAL FROM PROJECT SOURCE PRIM JURIS LANE Existing LIGHTS  
 PTS TO 2NDY ST CLASSIF LOCAL JUR2 DRAIN BIKE INTIMP  
 ROW W SIGNAL STRPNG LANE New LIGHTS  
 ROW W SIGNAL STRPNG ROW W SIGNAL STRPNG  
 CONST COST MULT SHARE  
 FED'L SHARE  
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CATEGORY: SIGNAL		PRIORITY: 2	Existing			New			TOTAL COST
TOTAL	PROJECT NAME	MAP NUMBER	LANES	SIGNS	LIGHTS	LANES	SIGNS	LIGHTS	ROW COST
PTS	FROM	PROJECT SOURCE	ROW W	SIGNAL	STRPNG	ROW W	SIGNAL	STRPNG	CONST COST
	TO	PRIM ST CLASSIF	PVT W	SIDEWK	TRNLN	PVT W	SIDEWK	TRNLN	MULT SHARE
		2NDY ST CLASSIF	DRAIN	BIKE	INTIMP	DRAIN	BIKE	INTIMP	FED'L SHARE
									\$100,000
218	174th/Haig	355	2/2	yes	no	2/2	yes	yes	\$0
	signal	CennNghb	50/40	no	no	50/40	yes	yes	\$100,000
	safety	COLL, Major	32/20	no	no	32/20	yes	no	\$100,000
		LOCAL	sump	no	---	sump	no	no	\$0

									\$240,000
209	Butler/209th (Towle)	556	2/2	yes	no	2/2	yes	yes	\$40,000
	signal	Mult Co.	60/40	no	yes	60/60	yes	yes	\$200,000
	safety	COLL, Neigh	20/18	no	no	38/44	yes	yes	\$240,000
		COLL, Major	ditch	no	---	storm	no	yes	\$0

									\$440,000
199	Division/Troutdale Rd	557	2/2	yes	no	2/2	yes	yes	\$100,000
	signal	Mult Co.	60/50	no	yes	60/60	no	yes	\$340,000
	safety	COLL, Major	24/24	no	no	44/44	yes	yes	\$440,000
		COLL, Major	ditch	no	---	storm	no	yes	\$0

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 Total Right-of-Way Cost: \$305,000 Total Construction Cost: \$2,905,000 Federal Share: \$0 County Share: \$3,205,000

TOTAL SIGNAL \$3,210,000

## CAPITAL IMPROVEMENT PROJECTS 1992 - 1996

MULTNOMAH COUNTY OREGON

ENVIRONMENTAL SERVICES

TRANSPORTATION DIVISION

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*****
CATEGORY: SIGNAL          PRIORITY: 3
TOTAL PTS    PROJECT NAME
FROM TO
MAP NUMBER
PROJECT SOURCE  PRIM JURIS
PRIM ST CLASSIF LOCAL JUR1
2NDY ST CLASSIF LOCAL JUR2
Existing
LANES SIGNS LIGHTS
ROW W SIGNAL STRPNG
PVT W SIDEWK TRNLN
DRAIN BIKE INTIMP
New
LANES SIGNS LIGHTS
ROW W SIGNAL STRPNG
PVT W SIDEWK TRNLN
DRAIN BIKE INTIMP
TOTAL COST
ROW COST
CONST COST
MULT SHARE
FED'L SHARE
-----
49      257th (Kane)/MHCC Entrance
        signal
        safety
        452
        Mult Co.      MULT_CO
        ART, Major    Gresham
        LOCAL
        5/2      yes  yes
        80/34    no  yes
        66/32    yes yes
        storm   no  ---
        5/2      yes  yes
        80/34    yes yes
        66/32    yes yes
        storm   no  yes
        $100,000
        $0
        $100,000
        $100,000
        $0

38      Halsey/172nd
        signal
        safety
        254
        Mult Co.      MULT_CO
        ART, Major    Gresham
        COLL, Neigh
        5/2      yes  no
        90/60    no  yes
        66/44    no  yes
        storm   no  ---
        5/2      yes  yes
        90/60    yes yes
        66/44    yes yes
        storm   no  no
        $100,000
        $0
        $100,000
        $100,000
        $0

29      122nd/Harold
        signal
        safety
        350
        Mult Co.      MULT_CO
        ART, Major    Gresham
        COLL, Neigh
        5/2      yes  no
        90/50    yes yes
        76/20    no  yes
        sump     no  ---
        5/2      yes  no
        90/50    yes yes
        76/38    yes yes
        sump     no  yes
        $150,000
        $0
        $150,000
        $150,000
        $0

19      Orient Dr/267th (Anderson)
        signal
        safety
        552
        Grshm/MC      MULT_CO
        COLL, Major   Gresham
        COLL, Major
        2/2      yes  yes
        60/40    no  n/y
        30/22    no  no
        ditch   no  ---
        3/3      yes  yes
        60/60    yes yes
        44/44    yes yes
        storm   no  yes
        $330,000
        $30,000
        $300,000
        $330,000
        $0

19      Butler/Rodlin
        signal
        safety
        353
        Mult Co.      MULT_CO
        COLL, Neigh   Gresham
        LOCAL
        2        yes  no
        60/40    no  yes
        20/20    no  no
        ditch   no  ---
        2        yes  yes
        60/50    yes yes
        38/32    yes yes
        storm   no  yes
        $200,000
        $20,000
        $180,000
        $180,000
        $0

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*****
Project Name      Access: MAX   Buses   Schools   Services   Retail
/Location                Priority           Length-ft   Cost
*****
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**181st/182nd Ave:**

**Stark Street:**

Division Street

Priority 1	Costs	\$ 27,600
Priority 2	Costs	\$ 64,500
Priority 3	Costs	\$ 66,500
	Total Corridor Costs	\$158,100

**APPENDIX I**  
**1992-96 CAPITAL IMPROVEMENT PLAN**

**PROJECT EVALUATION FRAMEWORK**

**PROJECT PRIORITIZATION**

**Priority 1 Projects (Immediate Need)**

1. The facility requires reconstruction within the first two years of the planning period; or,
2. The street or intersection operates at a level of service E or F; or,
3. A hazardous condition exists which results in a high accident rate; or,
4. Substantial increases of traffic are anticipated within the first two years of the planning period that would result in a substandard level of service of E or F; or,
5. Construction of a new arterial or collector street would logically develop the street system and is needed to serve an area that will develop within the first two years of the planning period; or,
6. Projects have outside funding committed.

**Priority 2 Projects (Intermediate Need)**

1. The facility requires reconstruction between the third and the fifth years of the planning period; or,
2. A hazardous condition currently exists; or,
3. Substantial increases in traffic are anticipated between the third and the fifth years of the planning period that would result in a substandard level of service of E or F; or,
4. Construction of a new arterial or collector street would logically develop the street system and is needed to serve an area that will develop between the third and the fifth years of the planning period.

APPENDIX II  
1992-96 CAPITAL IMPROVEMENT PLAN

PROJECT BACKGROUND DATA

Data Describing Proposed Projects

Reconstruction of the facility is required  
Installation or upgrading of traffic signals  
Sign upgrading  
Stripe upgrading  
Widen Pavement  
Installation of turn lanes  
Intersection improvements  
Provide drainage facilities  
Provide sidewalks  
Provide bikeways  
Provide lighting  
Provide additional right-of-way width  
Provide additional pavement width  
Provide additional travel lanes  
Project source (Who identified the project.)  
Estimated project cost  
Federal funding source  
Federal share of funding  
County share of funding  
Jurisdiction  
Map number

Data Describing Existing Conditions

Existing right-of-way width  
Existing pavement width  
Existing number of lanes  
Existing sidewalks  
Existing bikeways  
Existing street lighting  
Existing drainage facilities

Street Classifications

As designated on the County Functional Classification of Trafficways Map.

Current Peak Hour Daily Traffic Volume

Current traffic counts were provided by the Multnomah County Traffic Engineering Section.

### Project Length

The length of each project (in feet) was derived from the Multnomah County Master Road List report.

### Economic Development Relationship

Local jurisdictions and Multnomah County planning staff determined the scale of development anticipated for large vacant parcels within their jurisdiction. Parcels were classified using the following typology:

- Regional Scale Industrial
- Large Industrial Areas (100 acres and above)
- Other Industrial
- Regional Retail Centers (such as Portland CBD, Lloyd Center, Mall 205)
- Major Retail Center (Dept. of Commerce definition)
- Clustered Commercial (as noted by land use plans)
- Regional Community Service & Office (Major hospitals, community colleges, large scale government facilities)
- Major Community Service & Office (Hospitals, community college branches, medium scale government facilities)

### Outside Funding Potential

Projects listed in the ODOT Six Year Program the Metropolitan Service District Transportation Improvement Plan were identified as having outside funding potential.

### Environmental Impact

Projects which would require additional right-of-way, noise mitigation or building demolition were identified by Multnomah County Transportation Division staff.

### Community Support

Projects listed in local comprehensive plans, the Regional Transportation Plan or community plans were identified by Multnomah County and local jurisdiction planning staffs. Written requests were submitted by various neighborhood groups and community associations.

**APPENDIX III**  
**1992-96 CAPITAL IMPROVEMENT PLAN**  
**SCHEDULE OF POINT ASSIGNMENTS**

**BASE POINT ASSIGNMENT**

<u>Street Priority</u>	<u>Arterial/ Transit Corridor</u>	<u>Collector/ Scenic Route</u>	<u>Local</u>
1	400	300	200
2	300	200	100
3	<u>0</u>	<u>0</u>	<u>0</u>

**BONUS POINT ASSIGNMENT**

**Transit**

·Bus Route	10
·Future Bus Route	5
·Park & Ride Access	10
·Light Rail Transit	10
·Future LRT	5

**Designated  
Land Use**

·Light Manufacturing	8
·Heavy Manufacturing	8
·Regional Commercial	10
·Central Commercial	10
·Other Commercial	5
·Reg Community Service	10
·Other Community Service	4

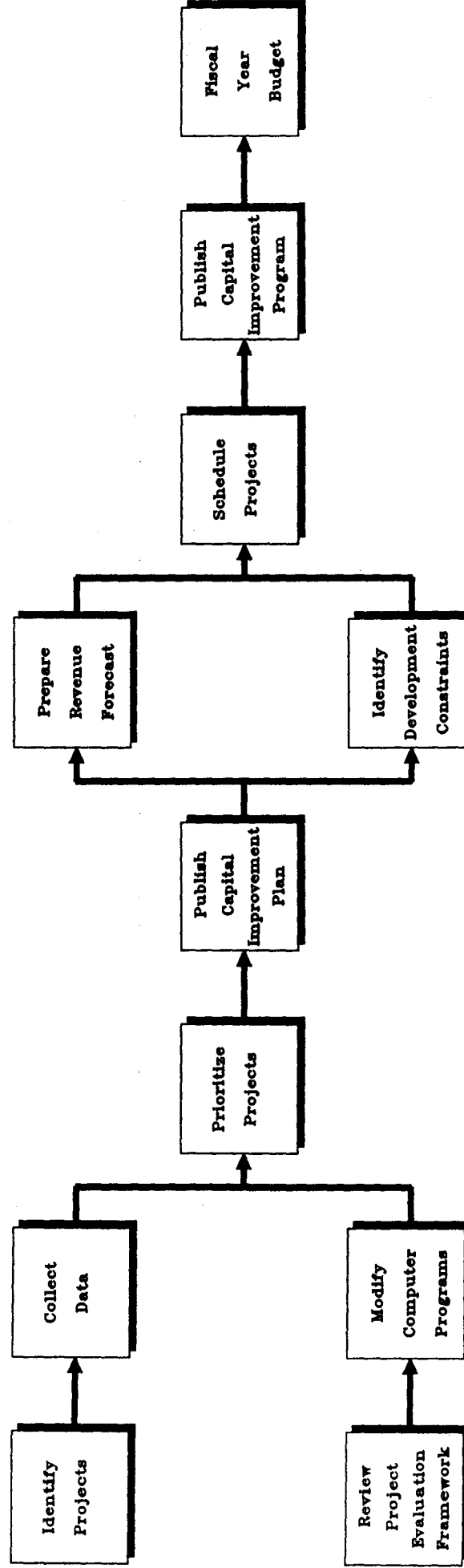
Bicycle Related 5

Street Importance (see below) 1-10

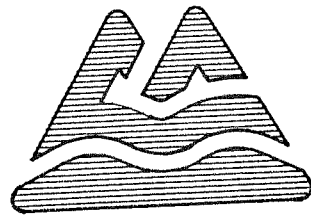
<u>Land Use</u>	<u>Street Length (ft.)</u>					
	<u>500</u>	<u>1000</u>	<u>2000</u>	<u>3000</u>	<u>4000</u>	<u>4001+</u>
Reg/Cent. Commercial	5	6	7	8	9	10
Community Service	4	5	6	7	8	9
Other Commercial	3	4	5	6	7	8
Residential	2	3	4	5	6	7
Manufacturing	1	2	3	4	5	6

# CAPITAL IMPROVEMENT PLAN

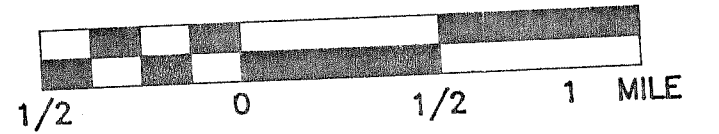
## *Flow Chart*



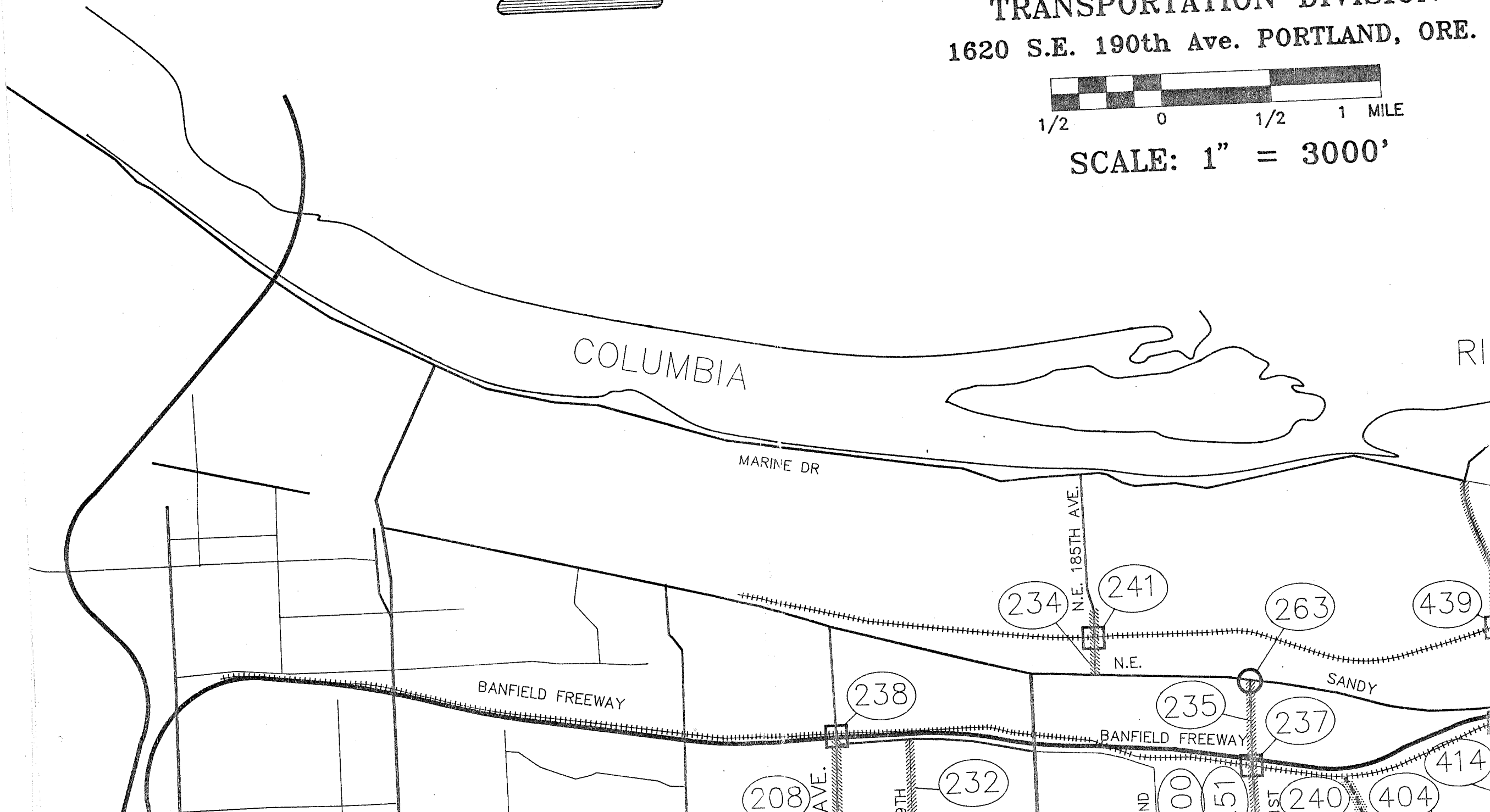
# 1992-96 CAPITAL IMPROVEMENT PROJECT LOCATION



MULTNOMAH COUNTY  
DEPARTMENT OF ENVIRONMENTAL  
TRANSPORTATION DIVISION  
1620 S.E. 190th Ave. PORTLAND, ORE.



SCALE: 1" = 3000'



# MENT PLAN MAP

SERVICES

## LEGEND

- (241) C I P Project Number
- //// Road Project
- Intersection Project
- Bridge Project

