

# Project Rankings

99	CIP Ranking Worksheet
101 – 104	Final Ranking Scores

The following matrix shows all of the projects within the five-year period that were scored and prioritized by citizen member boards along with city staff. Citizen member boards including the Tigard Transportation Advisory Committee (TTAC), Parks and Recreation Advisory Board (PRAB), and the City Center Advisory Commission (CCAC) provided substantial input in the selection of those projects that were to be funded.

TTAC and CCAC scored all street projects. PRAB members scored those projects within the parks system. Staff representatives from the CIP Management Team include Community Development, Public Works and Finance. Each citizen member, along with staff from the CIP Management Team, score each project based upon an agreed upon criterion. Total scores are then calculated for each project with all citizen members and staff scores given equal weight. A final combined score is then calculated for each project and projects are prioritized based on these scores. Available funding is assigned to those projects with the higher scores.

- Every year, the CIP project list is developed from the existing CIP, Master Plans, staff and citizen member committee nominations. *Note: Only those projects from Master Plans that fall within the five-year period are included on the list.*
- The list of projects is prioritized by the city’s CIP Management Team along with citizen member boards. All projects are prioritized using specific criterion pertinent to each system. These projects are ranked based on criteria ranging from public health and safety to funding partnerships. Each criterion is rated on a scale from 0 to 5 (see page 99). Project scores between the CIP Management Team and the citizen member committee are each given equal weight and combined to arrive at a final score for each project (see pages 101–104).
- Projects are ranked based on their individual scores and funding is applied to those with the highest scores. Those projects that are already under construction are not ranked as it is known that they are already funded and will continue.



## CIP Ranking Worksheet

Rating Criteria	High		Medium		Low	
SCALE	5	4	3	2	1	0
<b>Public Health and Safety</b>	The project eliminates a current and present public health or safety condition.	Project reduces a current and present public health or safety condition.	Project mitigates a potential public health or safety risk.	Project has no impact on public health or safety.	Project degrades public health or safety.	N/A
<b>Environmental Impact</b>	The project substantially improves the city's environment.	Alleviates an ongoing degradation to the environment.	Cleans up past degradation or prevents future degradation.	Has negative impact on environment which is mitigated.	Has negative impacts on the environment that cannot be mitigated.	N/A
<b>Federal or State Mandates</b>	The project is required to meet a state or federal permit or other enforceable requirement.	Is needed to bring a system component up to federal or state standards.	No state or federal standards apply to this project.	Does not make any progress toward meeting state or federal standards.	Moves the system further away from state or federal requirements.	N/A
<b>Livability/Vitality Enhancements</b>	The project improves city wide livability/vitality for all segments.	Improves city wide livability/vitality for most segments.	Improves livability/vitality for some segments.	Improves livability/vitality for few segments.	Does not improve livability/vitality.	N/A
<b>Council Goals or Interest</b>	The project is listed specifically as a council goal.	Is needed to reach at least one council goal.	Indirectly relates to one goal.	Does not relate to any council goals.	Is contrary to a council goal.	N/A
<b>Community Interest</b>	The project has wide community support.	Has mixed support for the project with most in support.	Has mixed support with an even split of support and opposition.	People do not have a opinion (do not care) about the project.	Many people oppose the project.	N/A
<b>Cost Effectiveness</b>	The project will pay for its self over less than five years in reduced cost to the city.	Will pay for its self in less than five years in reduced cost to citizens.	Adds to operational cost but is the least life cycle cost alternative.	Adds operational cost but the cost is paid for with increased operational revenue.	Adds to operational cost without revenue offset.	N/A
<b>System Reliability</b>	Alleviate a risk that threatens life or would result in irreparable harm	Alleviate a risk that results in severe property loss.	Alleviate a risk that results in minor loss of property.	Alleviate a risk of system failure causing inconvenience to the public.	Alleviate a risk of system failure causing inconvenience to city staff.	N/A
<b>Implements a Master Plan</b>	The project fully implements more than one recommendation in an adopted master plan.	Fully implements at least one recommendation in an adopted master plan.	Makes progress toward meeting master plan goals.	Does not implement a recommendation in an adopted plan or is not anticipated in a master plan.	Is not consistent with any adopted system plan.	N/A
<b>STATUS</b>						
<b>Readiness to Proceed</b>	The project is fully funded, is under construction or bids have been received.	Design is done, permits and right of way has been secured.	Is funded and ready to start but no work has been completed.	Has partial funding.	Is not funded.	N/A
<b>Funding Partnerships</b>	The project has grant funds awarded and will lose them if it does not proceed.	Is listed for a grant and is likely to receive funding during the budget cycle.	Is funded by a low interest loan that is time sensitive, or is eligible for a future grant.	Has multiple funding sources which are not time sensitive.	Is only funded from city resources.	N/A



## Final Ranking Scores

Priority	Project Name	Total	Funded (Y/N)	Comments
<b>Street Projects</b>				
Current	Pavement Management Program	10,145,000	Y	In Progress
Current	Walnut Street Improvements (116th Avenue to Tiedeman Avenue and 135th Avenue)	370,000	Y	In Progress — awarded \$7 million grant through Washington County
Current	Pedestrian and Cyclist Connections	660,000	Y	In Progress
Current	Pacific Highway/Gaarde Street/McDonald Street Intersection Improvement	705,000	Y	In Progress — Partially Funded; awarded \$9.4 million grant through STIP, ODOT, OTIA and WaCo
Current	72nd Avenue/Dartmouth Street Intersection Improvement	1,561,350	Y	In Progress
Current	92nd Avenue Sidewalk (Waverly Drive to Cook Park)	4,000	Y	In Progress
Current	Tiedeman Avenue Sidewalk (Tigard Street to Greenburg Road)	765,000	Y	In Progress — Partially Funded
Current	Tigard Transportation SDC	51,000	Y	In Progress
Current	Upper Boones Ferry Road/Durham Road Adaptive Signal Coordination	115,000	Y	In Progress — awarded \$1 million from Federal Surface Transportation Program grant
Current	Main Street Green Street Retrofit (Phase 1)	450,576	Y	In Progress — \$3.4 million in MTIP and MSTIP funding program grant
Current	Main Street Green Street Retrofit (Phase 2)	1,190,576	Y	In Progress — \$1.2 million in MTIP funding
<b>LARGE PROJECTS</b>				
1	Hall Boulevard/McDonald Street Intersection Improvements (Left-Turn Lane; Right-Turn onto westbound McDonald Street; Extend left-turn lane northbound McDonald Street)	8,900,000	Y	Partially Funded
2	Tiedeman Avenue/Greenburg Road/North Dakota Street Intersection Improvements	6,930,000	N	Unfunded
3	72nd Avenue Improvements (Dartmouth Street to Pacific Highway)	11,400,000	N	Unfunded
4	Tiedeman Avenue/North Dakota Street/Tigard Street Intersection Reconfiguration	10,180,000	N	Unfunded
5	Walnut Street (Tiedeman Avenue to Pacific Highway)	9,150,000	N	Unfunded
6	121st Avenue (Walnut Street to Gaarde Street) and Complete 121st Avenue (Whistler Street to Tippitt Street)	0	N	Unfunded
7	North Dakota Street Bridge Replacement	0	N	Unfunded
8	Wall Street (Hunziker Street to Tech Center Drive)	0	N	Unfunded
9	Ash Avenue Design Application (Railroad Crossing)	440,000	Y	Partially Funded
10	Main Street Bridge Painting/Rehabilitation	0	N	Unfunded
<b>SMALL PROJECTS</b>				
1	Commercial Street Extension (Lincoln Street to 95th Avenue) Phase 2	2,230,000	N	Unfunded
2	Hall Boulevard Sidewalks (Bonita Road to Durham Road)	1,195,000	N	Unfunded
3	Commercial Street Sidewalk and Storm Detention Facility (Main Street to Lincoln Street)	1,155,000	Y	Partially Funded — pending TriMet funding at 80/20 match
4	Hall Boulevard / Pfaffle Street New Traffic Signal	1,020,000	N	Unfunded
5	Murdock Street Sidewalk (103rd Avenue to Templeton School)	1,605,000	N	Unfunded
6	Hall Boulevard Sidewalk (Burnham Street to south of Bonita Road)	0	N	Unfunded
7	98th Avenue (Commercial Street to Greenburg Road)	0	N	Unfunded

Final Ranking Scores continued on next page...

**Final Scores (continued...)**

Priority	Project Name	Total	Funded (Y/N)	Comments
<b>Street Projects</b>				
<b>SMALL PROJECTS</b>				
8	Hunziker Street Sidewalk ( <i>Hall Boulevard to 72nd Avenue</i> )	0	N	Unfunded
9	98th Avenue Sidewalk ( <i>Murdock Street to Sattler Street</i> )	0	N	Unfunded
10	100th Avenue Sidewalk and/or Speed Humps ( <i>McDonald Street to Murdock Street</i> )	0	N	Unfunded
11	95th Avenue and North Dakota Street Sidewalks	234,000	Y	Fully Funded — awarded \$200,000 CDBG grant
11	Tiedeman Avenue Sidewalk ( <i>Tigard Street to Greenburg Road</i> )	0	N	Unfunded
12	Tigard Street ( <i>Gallo Avenue to Fanno Creek Trail</i> )	0	N	Unfunded
13	Ash Avenue Sidewalk ( <i>Fanno Creek to McDonald Street</i> )	0	N	Unfunded
14	78th Avenue Sidewalk ( <i>Pfaffle Street to Spruce Street</i> )	0	N	Unkown
15	River Terrace Capital Improvement Projects — Transportation	0	N	Unkown
<b>Water Projects</b>				
Current	Water Meter Replacement Program	970,000	Y	In Progress
Current	Water Main Line Oversizing Program	750,000	Y	In Progress
Current	Aquifer Storage and Recovery Well #3	3,473,000	Y	In Progress
Current	Lake Oswego –Tigard Water Partnership	89,674,245	Y	In Progress
Current	Water Line Replacement Program	703,000	Y	In Progress
Current	Fire Hydrant Replacements Program	570,000	Y	In Progress
Current	Main Street Waterline Replacement ( <i>Pacific Highway to Tigard Street</i> )	106,340	Y	In Progress
Current	Pipeline Connecting 550 Zone to 530 Zone	2,260,000	Y	In Progress
Current	Fire Flow Improvement Program	450,000	Y	In Progress
Current	New Water Source Systemwide Improvements Program	715,000	Y	In Progress
Current	Barrows Road /Scholls Ferry Road 18" Water Line Extensions ( <i>Phase 2</i> )	345,000	Y	In Progress
Current	Well Abandonment ( <i>Tigard High School</i> )	165,000	Y	In Progress
1	Red Rock Creek Relocation 12" Waterline	835,000	N	Unfunded
Staff	Pacific Highway/Gaarde Street Utility Casing Bore Crossing	286,000	Y	Fully Funded
Staff	Cach Reservoir and Pump Station Design	1,050,000	Y	Fully Funded
2	River Terrace Capital Improvement Projects — Water	0	N	Unfunded
<b>General Capital Facilities Projects</b>				
Current	City Hall/Permit Center/Police Exterior Walls	1,681,000	Y	In Progress
1	Facility Enhancement	590,000	N	Unfunded
Staff	Expand Red Rock Conference Room in City Hall	190,000	N	Unfunded
Staff	Expansion of CR-4 including closets and external entrance	105,000	N	Unfunded
<b>Parks Projects</b>				
Current	East Butte Heritage Park Development	476,558	Y	In Progress
Current	Fanno Creek House	156,238	Y	In Progress
Current	Dirksen Nature Park ( <i>formerly Summer Creek Park</i> )	2,917,000	Y	In Progress — Partially Funded
Current	Tree Canopy Replacement Program	500,000	Y	In Progress

*Final Ranking Scores continued on next page...*

**Final Scores (continued...)**

Priority	Project Name	Total	Funded (Y/N)	Comments
<b>Water Projects</b>				
Current	Park Land Acquisition	793,400	Y	In Progress
Current	Park Land Development	60,000	Y	In Progress
Current	Downtown Land Acquisition	1,332,501	Y	In Progress
Current	Tigard Street Trail and Public Space (Main Street to Tiedeman Street/Tigard Street)	760,330	Y	In Progress — Partially Funded
Current	City of Tigard/Tigard-Tualatin School District Park Development	135,000	Y	In Progress
Current	Damaged Tree Replacement Program	250,000	Y	In Progress
Current	Fanno Creek Trail (Grant Avenue to Woodard Park)	250,000	Y	In Progress
Current	Update the Parks Master Plan for River Terrace	0	Y	In Progress
Current	Parks System Development Charge Update	20,000	Y	In Progress
Current	Senn Park	45,000	Y	In Progress
Current	Bull Mountain Park	30,000	Y	In Progress
Current	Summer Lake Park Restroom Improvements	35,000	Y	In Progress
1	Fanno Creek Remeander (City/CWS)	336,000	Y	Partially Funded — awarded \$3.7 million RFFA grant
2	Fanno Creek Trail (Library to Bonita Road)	0	Y	Fully Funded — part of the Fanno Creek Trail Construction project
Staff	Fanno Creek Trail Construction (RFFA Grant)	4,034,628	Y	Partially Funded — awarded \$3.7 million RFFA grant
3	Fanno Creek Trail (Bonita Road to Durham Road)	0	N	Unfunded
4	Tigard Street Trail and Community Plaza	0	N	Unfunded
5	River Terrace Capital Improvement Projects — Parks	0	N	Unfunded
6	Bonneville Power/Westside Trail (Barrows Road to Bull Mountain Road)	0	N	Unfunded
7	Area 64 Community Park	0	N	Unfunded
8	Downtown Clock Tower	0	N	Unfunded
9	Turf Fields at Community Parks	0	N	Unfunded
10	Pacific Highway at Hall Boulevard Gateway (Flagpole)	0	N	Unfunded
11	Expand the Tigard Trail System into the Tigard Triangle	0	N	Unfunded
11	Tigard Triangle Area (P3)	0	N	Unfunded
<b>Stormwater Projects</b>				
Current	Storm Drainage Major Maintenance	250,000	Y	In Progress
Current	Copper Creek Bank Stabilization	174,000	Y	In Progress
Current	Stormwater Master Plan Update for River Terrace	0	Y	In Progress
Current	Derry Dell Bank Stabilization (118th Court)	642,000	Y	In Progress
Current	Community Tree Planting Program	35,000	Y	In Progress
1	Main Street Storm Rehabilitation (Fanno Creek)	725,000	Y	Fully Funded
2	Storm Facility Reconstruction (Greenfield Drive near Pine View)	358,000	Y	Fully Funded
3	Pacific Highway Median WQF Project	67,850	Y	Fully Funded
4	Canterbury Lane Storm Sewer Upgrade (106th Avenue to Pacific Highway)	445,000	Y	Fully Funded
4	Burlcrest Drive (Summer Crest to 121st Avenue)	725,000	Y	Fully Funded

*Final Ranking Scores continued on next page...*

**Final Scores (continued...)**

Priority	Project Name	Total	Funded (Y/N)	Comments
<b>Stormwater Projects</b>				
Staff	Ridgefield Lane Water Quality Facility Repair/Stabilization	365,000	Y	Fully Funded
5	River Terrace Capital Improvement Projects — Stormwater	0	N	Unfunded
<b>Sanitary Sewer Projects</b>				
Current	Citywide Sanitary Sewer Extension Program	191,200	Y	In Progress
Current	Sanitary Sewer Major Maintenance Program	450,000	Y	In Progress
Current	Fanno Creek Slope Stabilization ( <i>Arthur Court</i> )	800,000	Y	In Progress
Current	Derry Dell Creek and Sewer Interceptor Relocation	1,135,000	Y	In Progress
Current	Main Street Sewer/Fanno Creek Crossing Elimination	0	Y	In Progress
Current	128th Avenue/Shore Drive Sewer Replacement	0	Y	In Progress
Current	East Tigard Sewer Replacement	1,185,000	Y	In Progress
Current	Krueger Creek ( <i>Benchview</i> ) Slope Stabilization ( <i>Gallin Court</i> )	611,300	Y	In Progress
Current	Sewer Rehabilitation Program	2,475,000	Y	In Progress
Current	72nd Avenue Sewer Modification ( <i>Bonita Road</i> )	800,000	Y	In Progress
Current	Sewer Master Plan Update for River Terrace	0	Y	In Progress
Current	Barrows Road/Scholls Ferry Road 21" to 24" Sanitary Sewer Line Extensions ( <i>River Road</i> )	390,000	Y	In Progress
Current	Red Rock Creek Corridor Sewer Study	182,000	Y	In Progress
1	Red Rock Creek/Slope Stabilization	200,000	Y	Fully Funded
Staff	River Terrace Capital Improvement Projects	0	N	Unfunded