

CITY OF BEAVERTON, OREGON  
FISCAL YEAR 2011-12 BUDGET

**CAPITAL PROJECTS FUND (MAJOR FUND)  
SUMMARY OF REVENUES AND EXPENDITURES  
AND OTHER FINANCING SOURCES & USES**

|   | <u>FY 2008-09</u><br><u>Actual</u> | <u>FY 2009-10</u><br><u>Actual</u> | <u>FY 2010-11</u><br><u>Budgeted</u> | <u>FY 2010-11</u><br><u>Estimated</u> | <u>FY 2011-12</u><br><u>Adopted</u> |
|---|------------------------------------|------------------------------------|--------------------------------------|---------------------------------------|-------------------------------------|
| <b>Revenues:</b>                                  |                                    |                                    |                                      |                                       |                                     |
| Intergovernmental                                 | \$0                                | \$500,000                          | \$755,649                            | \$299,254                             | \$481,395                           |
| Interest on investments                           | 14,523                             | 7,979                              | 2,250                                | 2,250                                 | 1,770                               |
| Miscellaneous                                     | 39,999                             | 40,000                             | 0                                    | 0                                     | 0                                   |
| Sub Total Revenues                                | <u>\$54,522</u>                    | <u>\$547,979</u>                   | <u>\$757,899</u>                     | <u>\$301,504</u>                      | <u>\$483,165</u>                    |
| <b>Expenditures:</b>                              |                                    |                                    |                                      |                                       |                                     |
| Personal services                                 | \$0                                | \$0                                | \$0                                  | \$0                                   | \$0                                 |
| Materials & services                              | 0                                  | 0                                  | 0                                    | 0                                     | 0                                   |
| Capital outlay                                    | 264,495                            | 895,943                            | 2,310,856                            | 813,747                               | 1,925,182                           |
| Sub Total Expenditures                            | <u>\$264,495</u>                   | <u>\$895,943</u>                   | <u>\$2,310,856</u>                   | <u>\$813,747</u>                      | <u>\$1,925,182</u>                  |
| Revenues Over/Under Expenditures                  | (\$209,973)                        | (\$347,964)                        | (\$1,552,957)                        | (\$512,243)                           | (\$1,442,017)                       |
| <b>Other financing sources (uses):</b>            |                                    |                                    |                                      |                                       |                                     |
| Transfers in                                      | \$165,632                          | \$350,158                          | \$1,216,000                          | \$311,000                             | \$1,306,603                         |
| Transfers out                                     | 0                                  | 0                                  | 0                                    | 0                                     | 0                                   |
| Total Other Financing Sources<br>(Uses):          | <u>\$165,632</u>                   | <u>\$350,158</u>                   | <u>\$1,216,000</u>                   | <u>\$311,000</u>                      | <u>\$1,306,603</u>                  |
| Net Change in Fund Balance                        | (\$44,341)                         | \$2,194                            | (\$336,957)                          | (\$201,243)                           | (\$135,414)                         |
| <b>Fund Balance/Working Capital</b>               |                                    |                                    |                                      |                                       |                                     |
| Beginning of Year                                 | <u>446,027</u>                     | <u>401,686</u>                     | <u>403,880</u>                       | <u>403,880</u>                        | <u>202,637</u>                      |
| <b>Fund Balance (Contingency)/Working Capital</b> |                                    |                                    |                                      |                                       |                                     |
| End of Year                                       | <u>\$401,686</u>                   | <u>\$403,880</u>                   | <u>\$66,923</u>                      | <u>\$202,637</u>                      | <u>\$67,223</u>                     |

This fund accounts for the construction of Street Projects. Contingencies accumulate from year to year and are designated for specific construction projects and will be appropriated in future years.

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|  |   |
|--|---|
| <b>FUND:</b><br>310 CAPITAL PROJECTS     | <b>DEPARTMENT:</b><br>ECONOMIC & CAPITAL DEV. - ENGINEERING |
| <b>DEPARTMENT HEAD:</b><br>GARY BRENTANO |   |

**MISSION STATEMENT:**

The Capital Projects Fund (CIP) manages the expenditures for improvements to the City's street infrastructure system in support of traffic and congestion management. The CIP forecasts two years of funding for projects. Most projects require multiple years to complete and typically involve design, permitting, right of way acquisition, and construction. The major sources of revenue are transfers from other funds, grants, and intergovernmental payments/reimbursements.

| REQUIREMENTS    | FY 2008-09<br>ACTUAL | FY 2009-10<br>ACTUAL | FY 2010-11<br>BUDGETED | FY 2011-12<br>PROPOSED | FY 2011-12<br>ADOPTED |
|-----------------|----------------------|----------------------|------------------------|------------------------|-----------------------|
| <b>POSITION</b> |                      |                      |                        |                        |                       |
| CAPITAL OUTLAY  | \$264,494            | \$895,944            | \$2,310,856            | \$2,095,182            | \$1,925,182           |
| TRANSFERS       | 0                    | 0                    | 0                      | 0                      | 0                     |
| CONTINGENCY     | 0                    | 0                    | 66,923                 | 67,223                 | 67,223                |
| <b>TOTAL</b>    | <b>\$264,494</b>     | <b>\$895,944</b>     | <b>\$2,377,779</b>     | <b>\$2,162,405</b>     | <b>\$1,992,405</b>    |

| Funding Sources:                | FY 2008-09 | FY 2009-10 | FY 2010-11 | FY 2011-12 | FY 2011-12 |
|---------------------------------|------------|------------|------------|------------|------------|
| Beginning Working Capital       | \$446,027  | \$401,686  | \$403,880  | \$202,637  | \$202,637  |
| Transfers from:                 |            |            |            |            |            |
| Storm Drain Fund                | 0          | 0          | 50,000     | 315,000    | 315,000    |
| Street Fund                     | 92,235     | 139,899    | 350,000    | 455,000    | 285,000    |
| Traffic Impact Fee Fund         | 73,396     | 210,260    | 816,000    | 706,603    | 706,603    |
| Grants                          | 0          | 0          | 0          | 0          | 0          |
| Other Intergovernmental Revenue | 0          | 500,000    | 755,649    | 481,395    | 481,395    |
| Miscellaneous Revenue           | 54,523     | 47,979     | 2,250      | 1,770      | 1,770      |

|   | FY 2008-09<br>Actual | FY 2009-10<br>Actual | FY 2010-11<br>Budgeted | FY 2011-12<br>Adopted |
|---|----------------------|----------------------|------------------------|-----------------------|
| Capital Projects Budget Cost Per Capita (less contingency)  | \$3.07               | \$10.31              | \$26.43                | \$21.41               |
| Capital Projects Budget as Percent of City's Total Budget (less contingencies and capital projects) | 0.290%               | 0.927%               | 2.383%                 | 1.204%                |

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|---|---|
| <b>FUND:</b><br>310 CAPITAL PROJECTS            | <b>DEPARTMENT:</b><br>ECONOMIC & CAPITAL DEV. - ENGINEERING |
| <b>PROGRAM:</b><br>3XXX TRANSPORTATION PROJECTS | <b>DEPARTMENT HEAD:</b><br>GARY BRENTANO                    |

For a complete narrative of the budget process and major transportation issues, refer to pages 63 - 69.

**Prior Year Accomplishments**

- Received funding under the American Recovery and Reinvestment Act that was used to implement adaptive traffic signal system on Farmington Road between Hocken Avenue and Griffith Drive.
- Upgraded the signal communication system on Farmington road to fiber optic.
- Completed traffic calming on Hart Road/Bany Road between 165<sup>th</sup> Avenue and 166<sup>th</sup> Terrace. The project includes a planted median island and solar radar speed display signs. Funds for this project were expended from the Traffic Enhancement Program.
- Installed fiber optic signal communication on Cedar Hills Boulevard between Millikan Way and Walker Road. This project will connect the signals on Cedar Hills boulevard with the metro region Transuite intelligent transportation system. Funds for this project were expended from the Traffic Enhancement Program.

**CIP Projects Completed in FY 2010-11:**

| <u>CIP NO.</u> | <u>PROJECT NAME</u>   |
|----------------|---|
| 3401           | Farmington Rd Adaptive Signal Control                           |
| 3402           | Hall Blvd (Ridgecrest Dr - Hart Rd) Overlay                     |
| 3403           | Laurelwood Ave (BH Hwy - Birchwood Ave) Sidewalk Improvement    |
| 3404           | 87th Ave (Birchwood Ave - Cashmur Ln) Sidewalk Improvement      |
| 3405           | Cedar Hills Blvd Signal Retiming                                |
| 3406           | Hall Blvd (Allen Blvd – Hart Rd) Overlay                        |
| 5070           | Hart Rd (164 <sup>th</sup> -166 <sup>th</sup> ) Traffic Calming |

**New Year Action Plan**

- There are no Washington County MSTIP (Major Streets Transportation Improvement Program) projects within the City of Beaverton. Federal funding is programmed in the State Transportation Improvement Program for federal fiscal year 2012 to fund Right of Way acquisition for the Rose Biggi Avenue extension (from Crescent Street to Hall Blvd). A local match to each federal allocation is required and typically is provided by the Traffic Impact Fee (TIF) Fund or the Street Fund. Project design, funded by both previous year federal allocations and current year City TIF funds, continues.
- Federal funding under the American Recovery and Reinvestment Act (ARRA) for four projects was completed in FY2010-11. There are no federal stimulus projects for FY 2011-12.
- Traffic Enhancement (TE) funds were collected through a three-year tax levy passed by voters several years ago. TE funds collected have been expended on traffic calming projects in several neighborhoods, new signals and traffic controls, and other traffic-related improvements throughout the City and will not be shown in the FY 2011-12 transportation budget. The most significant TE project for FY2011-12 is the signal communication upgrade on Hall Blvd /Watson Ave from Allen Blvd to 5<sup>th</sup> St and on Allen Blvd from Wilson Ave to King Blvd. New requests for traffic calming projects and signals continue to arise and are addressed through the Traffic Commission's process, with final approval by the City Council. Beginning in FY 2011-12, a separate program for qualifying traffic calming projects will be established funded from the Street Fund.
- TIF funds will contribute to the City match for the acquisition of right of way for the Rose Biggi Avenue Extension (Crescent St to Hall Blvd) project and for the construction of the Dawson Way Extension project.

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| <b>PROGRAM:</b><br>3XXX TRANSPORTATION PROJECTS | <b>DEPARTMENT HEAD:</b><br>GARY BRENTANO                    |

- The Street Fund is the primary funding source for the Street Rehabilitation Program. Multiple street sections are scheduled for a pavement overlay by City Forces in FY 2011-12. A list of the streets to be paved is included in the FY2011-12 Capital Improvements Plan. The Street Fund provides all the funding for the pedestrian and bike lane improvements on the 155<sup>th</sup> Ave (Sexton Mountain Dr-Flagstone Dr) Sidewalk Project as well as for the Traffic Calming Program. Beginning in FY2011-12 a separate program for high value sidewalk projects will be established funded from the Street Fund.
- This is the final year for the Nature in the Neighborhoods (NIN) projects funded primarily through a Metro bond measure. The projects are located throughout the City and typically involve the purchase of property to be preserved as green space. In FY2011-12 projects include the Erickson Creek at Farmington Rd/Menlo Dr Natural Area Project and a trail enhancement project along Beaverton Creek. Both projects require City matching funds because of some portions of the project are not eligible for NIN funds.

CIP Action Plan for FY 2011-12:

| <u>CIP NO.</u> | <u>PROJECT NAME</u>  |
|----------------|--|
| 3200           | Adaptive Traffic Signal Expansion on BH Hwy and Canyon Rd  |
| 3225           | 155th Ave Sidewalk, Bikelane & Waterline Improvements (Sexton Mtn Dr to Flagstone Dr)                |
| 3316           | Rose Biggi Ave Extension (Crescent St to Hall Blvd) – Design & ROW acquisition only                  |
| 5061           | Beaverton Creek Trail Enhancement (Hall Blvd-Cedar Hills Blvd)                                       |
| 5073           | Main Ave (Allen Blvd-5 <sup>th</sup> St) Traffic Calming   |
| 5076           | Hall/Watson (Allen-5th) & Allen Blvd (Wilson-King) Signal Communications Upgrade                     |
| 5077           | Hall Blvd (Allen-12th), Jenkins Rd (Cedar Hills-Edgemoor), Walker Rd (Cedar Hills-Westfield) Overlay |
| 8074           | Erickson Creek at Farmington Rd/Menlo Dr Natural Area  |


**City of Beaverton**  
**CIP Financial Plan - Street Projects**  
**FY 11-12 Adopted**

| Projects  | Funding Sources  |                  |                  |                  |                        | Total for Fiscal Year |
|---|--|------------------|------------------|------------------|------------------------|-----------------------|
|   | Property Tax   | 101 Street       |                  | 114 TIF Fund     | IGA, Grants Storm Fund |                       |
|   |  | Const.           | Overlay          |                  |                        |                       |
| <b>Estimated Balance, 07/01/11</b>                | 135,714  | 3,739,435        |                  |                  | 5,688,168              | 9,563,317             |
| <b>Proposed Additional Resources</b>              | 204,470  | (474,371)        | 1,836,175        |                  | 233,541                | 796,395               |
| <b>Total Available in FY 11/12</b>                | <b>340,184</b>   | <b>3,265,064</b> | <b>1,836,175</b> |                  | <b>5,921,709</b>       | <b>796,395</b>        |
| <b>CIP # Proj #</b>                               |  |                  |                  |                  |                        |                       |
| <b>Street Capital Improvement Projects:</b>       |  |                  |                  |                  |                        |                       |
| 3161 3161   | 125th Avenue Extension   |                  |                  |                  | 100,000                | 100,000               |
| 3189 3189   | Traffic Calming  |                  | 40,000           |                  |                        | 40,000                |
| 3192 3192   | Hocken Bridge, North of Light Rail   |                  |                  |                  |                        | 115,000               |
| 3200 3200   | Adaptive Traffic Signal Expansion<br>(City's match /ODOT Grant = \$750,159)            |                  |                  |                  | 85,841                 | 85,841                |
| 3223 3223   | Traffic Enhancement Projects   | 137,184          |                  |                  |                        | 137,184               |
| 3225 3225   | 155th Ave Sidewalk Improvements<br>(Sexton Mtn Dr to Flagstone Dr)                     |                  | 195,000          |                  |                        | 195,000               |
| 3226  | Misc. Transportation Improvements  |                  | 50,000           |                  |                        | 50,000                |
| 3310 3310   | Beaverton Downtown Creek Master Planning   |                  |                  |                  |                        | 200,000               |
| 3316 3316   | Rose Biggi - Crescent to Hall<br>(City's match for ROW. ODOT Grant = \$2,758,238)      |                  |                  |                  | 355,762                | 355,762               |
| 3317 3317   | Dawson Street Extension To Hocken Ave  |                  |                  |                  | 165,000                | 165,000               |
| 3220  | Metro Natural Areas Local Share Program Projects:                                      |                  |                  |                  |                        |                       |
| 5061  | Beaverton Creek Trail Enhancement<br>(Staff planning to apply to re-allocate Metro \$) |                  |                  |                  |                        | 481,395               |
| <b>Street Overlay &amp; Maintenance Projects:</b> |  |                  | 1,836,175        |                  |                        | 1,836,175             |
| <b>Facility, Civic &amp; Cultural Projects:</b>   |  |                  |                  |                  |                        |                       |
| 3514  | 1st and Main Parking Lot (General Fund)  | 203,000          |                  |                  |                        | 203,000               |
| <b>Total Project Cost FY 11/12</b>                |  |                  |                  |                  |                        |                       |
|   |  | <b>340,184</b>   | <b>285,000</b>   | <b>1,836,175</b> | <b>706,603</b>         | <b>796,395</b>        |
| <b>Less operating contingency</b>                 |  |                  | <b>1,113,706</b> |                  |                        |                       |
| <b>Less equipment replacement reserve</b>         |  |                  | <b>479,070</b>   |                  |                        |                       |
| <b>Estimated Ending Balance @ 6/30/2012</b>       |  |                  |                  |                  |                        |                       |
|   |  | <b>0</b>         | <b>1,387,288</b> | <b>0</b>         | <b>5,215,106</b>       | <b>0</b>              |
|   |  |                  |                  |                  |                        | <b>6,602,394</b>      |

Note: Shaded projects are to be completed by city workers, application or installation of materials only.

**City of Beaverton**  
**CIP Financial Plan - Street Projects**  
**FY 12-13 Proposed**

| Projects   | Funding Sources |                  |                  |                  |                      | Total for Fiscal Year |
|--|-----------------|------------------|------------------|------------------|----------------------|-----------------------|
|  | General Fund    | 101 Street       |                  | 114 TIF Fund     | Grants or Storm Fund |                       |
|  |                 | Const.           | Overlay          |                  |                      |                       |
| <b>Estimated Balance, 07/01/12</b>   |                 | 1,387,288        |                  | 5,215,106        |                      | 6,602,394             |
| <b>Proposed Additional Resources</b>   | 150,000         | 0                | 1,400,000        | 150,000          | 1,468,000            | 3,168,000             |
| <b>Total Available in FY 12/13</b>   | <b>150,000</b>  | <b>1,387,288</b> | <b>1,400,000</b> | <b>5,365,106</b> | <b>1,468,000</b>     | <b>9,770,394</b>      |
| <u>CIP # Proj #</u>  |                 |                  |                  |                  |                      |                       |
| <b>Street Capital Improvement Projects:</b>  |                 |                  |                  |                  |                      |                       |
| 3161 3161 125th Avenue Extension, Phase 2<br>(Preliminary Engineering only)  |                 |                  |                  | 100,000          |                      | 100,000               |
| 3192 3192 Hocken Bridge, North of Light Rail   |                 | 120,000          |                  | 1,010,000        | 1,100,000            | 2,230,000             |
| 3200 3200 Adaptive Traffic Signal Expansion  |                 |                  |                  | 30,000           |                      | 30,000                |
| 3316 3316 Rose Biggi - Crescent to Hall<br>(City's ROW match to ODOT)  |                 |                  |                  | 30,000           |                      | 30,000                |
| New 5074 Birchwood Rd Sidewalk Improvements<br>(Laurelwood Ave to 87th Ave)<br>Applying to Traffic Enhancement Grant |                 | 160,000          |                  |                  | 368,000              | 528,000               |
| New 5078 155th Ave (Hart Rd - Cynthia Ct)<br>Traffic Calming   |                 | 50,000           |                  |                  |                      | 50,000                |
| New 5079 Westgate Dr/Cedar Hills Blvd/Dawson Wy<br>Intersection realignment  |                 |                  |                  | 30,000           |                      | 30,000                |
| New 5080 Crescent St (Rose Biggi Ave to<br>Westgate Dr) Connection   |                 |                  |                  | 50,000           |                      | 50,000                |
| 3226 Misc. Transportation Improvements   |                 | 140,000          |                  |                  |                      | 140,000               |
| <b>Street Overlay &amp; Maintenance Projects:</b>  |                 |                  | 1,400,000        |                  |                      | 1,400,000             |
| <b>Facility, Civic &amp; Cultural Projects:</b>  |                 |                  |                  |                  |                      |                       |
| Beaverton Creek Trail Enhancement<br>(Westgate Dr - Hall Blvd)<br>Potential NEA Grant & General Fund                 | 150,000         |                  |                  |                  | 250,000              | 400,000               |
| <b>Total Project Cost FY 12/13</b>   | <b>150,000</b>  | <b>470,000</b>   | <b>1,400,000</b> | <b>1,250,000</b> | <b>1,468,000</b>     | <b>4,988,000</b>      |
| <b>Estimated Ending Balance @ 6/30/2013</b>  | <b>0</b>        | <b>917,288</b>   | <b>0</b>         | <b>4,115,106</b> | <b>0</b>             | <b>5,032,394</b>      |

 Note: Shaded projects are to be completed by city workers, application or installation of materials only.