

PUBLIC WORKS FUND SUMMARY

The Public Works Fund records all costs related to Weld County road and bridge construction and maintenance. This fund is also utilized for allocation of monies to cities and towns for use in their road and street activities. The resources for 2018 total \$109,173,797, which includes a fund balance of \$38,000,000, in addition to the revenue shown in the budget. Property tax is set at \$16,500,000 same as 2017. Specific ownership tax is estimated to be \$11,400,000, up \$1,800,000 from 2017, as vehicle sales recover. Total HUTF will be \$10,650,000, up \$150,000 from 2017. Permit revenues are budgeted at \$500,000. Motor vehicle registration fees are \$340,000, and grazing fees are \$1,150,000 due to energy development in the Pawnee Grasslands. Oil and gas revenues are \$9,500,000. The lease/purchase payment from the Hoekstra Pit is \$215,797.

Federal mineral lease revenues are \$1,000,000 due to the creation of the Weld County Federal Mineral Lease District. The federal mineral lease revenue will flow through the new district and then Public Works will apply to the district for the funding of projects. In 2018, the district is funding \$1,000,000 in oil and gas haul route projects. PILT is budgeted at \$40,000 with the Federal Mineral Leasing District funding change.

Other revenues from project reimbursements total \$17,878,000, which are up \$4,125,410. Transportation impact fees are budgeted at \$2,000,000, and Solid Waste funds of \$1,850,000 for roads impacted by landfills. There are Energy Impact Assistance grants of \$3,600,000 with \$3,000,000 for the Tier 2 projects and \$600,000 for three Tier 1 projects. There is one state grant to finish Bridge 44/33A for \$600,000. There are two flood project grants for Bridge 87/42.5A (\$1,000,000), and Bridge 53/58A (\$7,540,000). There is NFRMPO funding of \$888,000, and UFRMPO funding of \$400,000. Severance tax is budgeted at \$2,000,000. In accordance with the policy adopted by the Board of County Commissioners in 2010, the severance tax revenue is budgeted at a five-year leveling average due to the fluctuations of the revenue created by the price and production levels of oil and gas commodities.

The budgeted appropriations for Public Works in 2018 total \$82,808,926 up \$1,408,694 primarily due the construction of the CR53/58A Bridge with a FHWA flood grant. Municipal share back is funded at \$2,930,462. 2018 salary increases are for step increases due to employees, and a 3.0 percent cost of living salary adjustment in this budget for a total of \$407,272.

Other Public Works budget unit is budgeted at \$46,411,435 based on the Capital Improvement Plan (CIP). Personnel Services are up \$47,703 for cost of living for 47 seasonal employees. Purchased Services decreased \$1,081,159 primarily for the construction of the Weld Parkway (WCR 49). There is \$21,164,225 budgeted for the CR 49/47 project. \$2,965,000 for the CR105/CR390 project to be done with county crews. \$3,000,000 is budgeted for the Haul Route Program (HARP). For flood related projects there is \$11,155,000 (FHWA) for Bridge 53/58A, and \$1,890,000 (FEMA) for Bridge 87/42.5A. Other contract payments are for seeding (\$50,000), low volume roads (\$3,075,000), BMP projects (\$100,000), and bridge rehabilitation (\$275,000). Fixed Charges total \$650,900 for rights-of-way funded at \$50,000, and \$600,900 for a CDOT project for Bridge 44/33A.

Pavement Management is funded at an increased level of \$960,690 primarily due to increased funding for the 5.5 miles of overlay on CR 18 with Solid Waste funds. Asphalt is funded at the same level as last year at \$3,100,000. The Trucking budget is up only \$3,690. Mining operations are up \$796,190 for contract crushing at the Peters Pit. Gravel Road Management operations are up \$56,550 primarily due to dust palliative material costs. Bridge Construction is down \$205,006 primarily due to reduced material costs. Other operating budgets for road and bridge maintenance are funded at near the 2017 funding level. With some operational economies to

offset some of the inflationary costs the current service level should be able to be maintained with the funding recommended.

While the growth in the County’s assessed value and economic stimulus of the energy industry in Weld County has been positive, the downside is the County has had to add significant resources to the Public Works budget over the last four to five years to accommodate heavy hauling traffic, address safety issues, and improve roads impacted by the oil and gas industry’s heavy hauling on county roads due to new exploration. A five-year Public Works Capital Improvement Plan will continue to be updated annually and will ensure a fair and reasonable determination of project priorities in accordance with the County’s overall transportation needs, especially in dealing with the impact of energy development in the County. As oil and gas prices and production stabilize, looking forward to 2018 and beyond, the amount spent on capital projects should also be stable.

A significant long-term project has been the capital improvements to the CR 49/47 Corridor, south from Highway 34 to I-76, and north from CR 60.5 (SH 263) to SH 392 over the period of time of 2016-2018 requiring \$45 million to fund the road improvements in 2016, \$29.4 million in 2017, and \$21,164,225 million in 2018. To accomplish the project, added property tax resources have been included in the Public Works Fund for the same three years.

On May 20, 2014, the Board approved the design/build option for the CR 47/49 Corridor at a total cost of \$160 million. The first section of the project from Highway 34 to CR 60.5 was completed in October 2016. A design/build contract for the section from SH 34 to I-76 was awarded in August 2015, with construction to be completed in November, 2017. The final stage of the project from CR 60.5 to SH 392 will be completed in 2018. Savings have been realized by doing a design/build. The schedule is as follows:

CIP	2014	2015	2016	2017	2018	2019
CR 49 South						
US 34 to I-76 (20 miles)	Design/ROW	Design/ROW	Construction	Construction		
Optional Bid CR 47 North						
CR 60.5 - SH 392 (3.5 miles)			Design/ROW	Construction	Construction	

The project has been able to be funded within the resources of the Public Works Fund over the period of 2013-2018. The property tax for the Public Works Fund has been increased \$10,000,000 the last five years from \$6.5 million in 2013 to \$16.5 million in 2014-2018. No debt has been incurred, nor have funds had to be advanced from other county funds to accomplish this project.

The 2018 Public Works Capital Improvements Plan is available on the County web site at http://www.co.weld.co.us/departments/public_works/index.html.