Z-0674.1

SENATE BILL 6182

State of Washington 60th Legislature 2008 Regular Session

By Senators Fraser, Brandland, Kilmer, Shin, and Murray; by request of Department of Community, Trade, and Economic Development

Read first time 01/14/08. Referred to Committee on Ways & Means.

AN ACT Relating to authorization for projects recommended by the public works board; creating a new section; and declaring an emergency.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

NEW SECTION. **Sec. 1.** Pursuant to chapter 43.155 RCW, the following project loans recommended by the public works board are authorized to be made with funds appropriated from the public works assistance account:

(1) Arlington--sanitary sewer project--expand and upgrade the wastewater treatment plant and biosolids composting facility to meet new discharge limitations, produce a higher quality effluent, and accommodate future growth $10,000,000

(2) Auburn--street project--reconstruct approximately 0.3 miles of roadway with four travel lanes to bring up to current arterial and truck route standards and modify intersection to optimize efficiency and level of service $1,800,000

(3) Blaine--sanitary sewer project--construct a new wastewater treatment plant and section of outfall pipe to increase treatment capacity, produce reuse quality water, and improve Puget Sound water quality for shellfish $10,000,000

(4) Bonney Lake--domestic water project--replace approximately 71,000 linear feet of leaky water mains to reduce current water loss by ten percent $5,352,000

(5) Bonney Lake--sanitary sewer project--replace approximately 12,000 linear feet of failing interceptor sewer pipes . . . $4,648,000

(6) Buckley--sanitary sewer project--rebuild the wastewater treatment plant to provide nutrient removal and meet state and federal discharge regulations and the construction of an interceptor $5,000,000

(7) Camas--sanitary sewer project--construct improvements to the wastewater treatment facilities to provide class A biosolids at the main sewage pump station $10,000,000

(8) Clark county--road project--construct new road segments, widen roadways, improve and redesign intersections, and install and modify traffic signals necessary to improve a major interchange with two freeways $10,000,000

(9) Clark regional wastewater district--sanitary sewer project--modify existing and construct new wastewater facilities to process approximately 4.65 million gallons more of wastewater per day and ensure treatment processes continue to be in compliance with current regulations $8,000,000

(10) Coal creek utility district--sanitary sewer project--construct sewer lift station, approximately 1,250 lineal feet of gravity sewer main, and 500 feet of force main to provide public sewer to approximately 25 properties on a lake that have private septic systems that have failed or are in prefailure status $898,875

(11) College Place--domestic water project--construct two steel tanks, a booster station, approximately 6,000 feet of transmission line, 3,400 feet of water mains, three pressure reducing valves, and associated telemetry to rectify a deficiency in fire flow and standby water storage protection $4,710,051

(12) Cowlitz county public utility district No. 1--domestic water project--construction of approximately six new groundwater supply wells, 2,100 feet of raw water piping a new water treatment plant producing approximately 20 million gallons per day of potable water, and approximately 4,350 feet of transmission main to connect to the system to replace current water supply that is being impacted by increasing water sediment $3,213,000

(13) Ephrata--domestic water project--replace approximately 68,000 feet of failing water mains, 50,000 feet of failing water service pipes, and the resurfacing of 20 miles of overlaying roadway, including approximately 100 fire hydrants, 400 catch basins, 15 storm sewer drywells, 22,000 feet of curb and gutter, and 16,000 feet of storm sewer pipe $6,605,727

(14) Freeland water district--domestic water project--connect a new well and new reservoir to the existing system, rehabilitate the existing well, and install new equipment to increase system reliability, redundancy, and capacity. Install new chlorination equipment to improve water quality $347,516

(15) Gig Harbor--sanitary sewer project--improvements to the wastewater treatment plant including new equipment and electrical work, add a third clarifier, install ultraviolet disinfection, and extend and upsize the outfall $10,000,000

(16) Highline water district--domestic water project--construction of 11,350 feet of transmission main and looping of pipes to eliminate low pressures and fire flows and improve water quality, and create a new pressure zone to correct high pressures $5,390,418

(17) Karcher creek sewer district--sanitary sewer project--install a new sewer system, including a lift station and approximately 3,600 lineal feet of sewer main, in conjunction with a road project to service approximately 17 homes that will lose their septic systems due to the road project $1,358,130

(18) Kennewick--sanitary sewer project--construct improvements to critical wastewater treatment plant processes to enhance reliability, improve energy efficiency and redundancy, as well as increase the capacity of the sludge pumping station $5,500,000

(19) Kent--street project--construct two bridges, one for the roadway over a set of railroad tracks, and one for railroad tracks over a lowered roadway. This will grade separate the tracks from the roadwaytoprovidesafeandreliableoperationstwenty-fourhoursaday$10,000,000

(20) King county--sanitary sewer project--construct 13,100 lineal feet of pipe to convey approximately 9 million gallons per day of reclaimed water to reduce withdrawals of 250-acre feet per year from the Sammamish river $7,000,000

(21) La Center--sanitary sewer project--upgrade wastewater

treatment plant to reduce the levels of nitrogen discharged in the effluent and approximately doubling the operation of the plant and producing class A reuse water $10,000,000

(22) Lake Forest Park water district--domestic water project--replace approximately 6,915 lineal feet of undersized and corroded water pipes to improve safety and reliability of the system by reducing pipe failures and increasing fire flow $917,935

(23) Lake Stevens--sanitary sewer project--construct a new wastewater treatment plant, 9,500 feet of interceptor line, a pump station, and an outfall pipe in partnership with Lake Stevens sewer district $10,000,000

(24) Lake Stevens sewer district--sanitary sewer project--construct a new wastewater treatment plant, 9,500 feet of interceptor line, a pump station, and an outfall pipe in partnership with the city of Lake Stevens $10,000,000

(25) Lakewood--sanitary sewer project--construct 3 pump stations, approximately 17,200 linear feet of force mains, 13,500 linear feet of gravity collector pipe line, and 320 side sewer stubs to service two neighborhoods currently served exclusively by septic systems $1,840,000

(26) LOTT alliance--sanitary sewer project--construct approximately 7,400 feet of force main and replace existing pump station with new 1,000 gallon per minute pump station $4,003,807

(27) Mansfield--sanitary sewer project--expand and rehabilitate wastewater treatment lagoons and effluent spray irrigation system as well as remove the discharge of groundwater from basement sump pumps to the collection system $235,600

(28) Midway sewer district--sanitary sewer project--replace approximately 16,500 lineal feet of sewer mains and 50 manholes to reduce infiltration and inflow $3,782,500

(29) Mount Vernon--sanitary sewer project--upgrade existing wastewater treatment plant, including a new pretreatment facility, 4 additional clarifiers, upgrade aeration basins, installation of an ultraviolet disinfection system, and odor control system . $10,000,000

(30) Newcastle--road project--reconstruct, widen, and signalize approximately 5,200 linear feet of road to 2 lanes in each direction, add left turn lanes, sidewalks, bicycle lanes, install lighting

systems, replace two-lane bridge with a four-lane bridge, and install new traffic signals $5,000,000

(31) Olympia--sanitary sewer project--install approximately 6,500 linear feet of sewer mains and construct a lift station to serve 63 homes with failing on-site sewage systems $1,808,375

(32) Olympus Terrace sewer district--sanitary sewer project--rehabilitate approximately 9,350 linear feet of sewer trunkline, construct approximately 9,800 linear feet of high-flow storm water bypass piping for excess flow, construct approximately 4,150 linear feet of road access, and restore creek habitat $8,000,000

(33) Omak--sanitary sewer project--add 2 compost containers, convert storage tank to sludge holding tank, and install a second headworks screen to increase the wastewater treatment plant capacity by 35 percent $450,000

(34) Port Angeles--sanitary sewer project--construct approximately 11,500 feet of sewer main, modify a storage tank, and modify the wastewater treatment plant $10,000,000

(35) Regional board of mayors--solid waste project--close landfill site by capping and sealing with a soil cap $859,500

(36) Regional board of mayors--solid waste project--construct a new solid waste transfer station, including structures and equipment $1,541,000

(37) Ronald wastewater district--sanitary sewer project--rehabilitate 2 lift stations by replacing pumps, valves, fittings, piping, odor control systems, and electrical equipment . . . $955,400

(38) Seattle--domestic water project--replace floating pumps with land-based pump station with a maximum capacity of approximately 250 million gallons per day, including 8 pumps, concrete structure, a tunnel, approximately 4,000 feet of pipeline, and a standby generator. $10,000,000

(39) Sedro-Woolley--sanitary sewer project--rehabilitate or replace 4 interceptor segments totaling approximately 29,700 linear feet, install 2 pump stations, and upgrade the secondary clarifier in order to lift a building moratorium $6,023,491

(40) Shelton--sanitary sewer project--construct a satellite reclamation plant with a capacity of approximately 0.4 million gallons

per day to produce class A reclaimed water, approximately 22,000 linear feet of sewer pipelines, and approximately 25,000 linear feet of reclaimed water force main $2,079,360

(41) Shelton--sanitary sewer project--replace approximately 38,480 linear feet of mainline sewers to reduce inflow and infiltration $5,737,500

(42) Skagit county sewer district No. 2--sanitary sewer project--upgrade wastewater treatment plant to a water reclamation facility to provide class A reclaimed water with a capacity of approximately 0.35 million gallons per day $10,000,000

(43) Snohomish--sanitary sewer project--construct approximately 1,900 feet of sewer pipe, a new pump station with a capacity of approximately 8,000 gallons per minute, and approximately 4,300 feet of force main to reduce overflows $2,000,000

(44) Snohomish--sanitary sewer project--upgrade existing wastewater treatment plant including a new influent flow structure, screens, aerators, effluent filtration, ultraviolet disinfection, effluent pump station, improvements to the existing lagoons, and electrical improvements $4,500,000

(45) Snohomish county--road project--construct a new, approximately two-mile, two-lane truck route around the city of Granite Falls, including 3 roundabouts to improve safety and air quality in the downtown area $10,000,000

(46) Southwest Suburban sewer district--sanitary sewer project--replace and/or slipline approximately 5,470 feet of trunk/interceptor sewer main and construct a new lift station to reduce overflows $3,268,250

(47) Tacoma--domestic water project--replace 3 open-topped concrete reservoirs with 2 enclosed concrete reservoirs of approximately 33 million gallons each and related piping to comply with the safe drinking water act and a bilateral compliance agreement . $10,000,000

(48) Tekoa--sanitary sewer system--reconstruct approximately 1,000 feet of failing sewer line and manholes to reduce significant groundwater infiltration $135,115

(49) Three rivers regional wastewater authority--sanitary sewer project--construct 2 clarifiers and associated piping to replace 2 failed clarifiers at the wastewater plant $6,630,750

(50) Washougal--sanitary sewer project--construct a new wastewater treatment plant headworks, including a fine screen, grit removal, and replace approximately 150 linear feet of gravity sewer, and make improvements to the lagoons, including 450 linear feet of piping, modify overflow structures, and a new pump $3,100,000

(51) Yakima--domestic water project--develop a new, approximately 3,000 gallon per minute, domestic water well, including drilling, placement of casing, a new pump house, and connection to the existing water distribution system in order to augment the water supply during drought conditions $2,257,200

(52) Yakima--street project--construct 2 underpasses and reconstruct 3 lanes on each roadway under a railroad mainline to accommodate additional rail and reduce traffic and emergency response delays and air pollution $3,000,000

NEW SECTION. **Sec. 2.** This act is necessary for the immediate preservation of the public peace, health, or safety, or support of the state government and its existing public institutions, and takes effect immediately.

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