

RESOLUTION NO.2481

A RESOLUTION OF THE CITY OF WILSONVILLE ACKNOWLEDGING THE FINDINGS OF THE CHARBONNEAU CONSOLIDATED IMPROVEMENT PLAN (PLAN) AND AMENDING THE CAPITAL IMPROVEMENT PROJECT LISTS OF THE 2012 STORMWATER MASTER PLAN, 2012 WATER SYSTEM MASTER PLAN, 2013 TRANSPORTATION SYSTEM PLAN, AND 2013 PAVEMENT MANAGEMENT PROGRAM BY INCLUDING THE SPOT REPAIR AND COMPLETE REPAIR PROJECTS FOR THE SEWER, STORM, STREET, AND WATER INFRASTRUCTURE AND THE SHORT-TERM REPAIR FOR THE FRENCH PRAIRIE DRIVE PATHWAY AS DOCUMENTED IN THE PLAN.

WHEREAS, the Charbonneau District was developed in the 1970s and 1980s; and

WHEREAS, a significant portion of Charbonneau District infrastructure has been in service for more than 30 to 40 years which approaches or exceeds the service life of many of the materials and methods used for their construction at that time; and

WHEREAS, the infrastructure conditions have been comprehensively inventoried through inspections and reviewing the adopted City of Wilsonville Stormwater and Water Master Plans and Transportation System Plan and the Pavement Management Program; and

WHEREAS, the inventory has confirmed that deterioration has occurred and structural and capacity deficiencies are present throughout the aging infrastructure; and

WHEREAS, the level of infrastructure deterioration make utility improvement on an individual basis impractical and created the need for the Charbonneau Consolidated Improvement Plan (Plan), attached and included as reference herein, that provides a strategic plan to repair and replace the utilities and retain reliable public works services; and

WHEREAS, the Plan provides a clear understanding of the infrastructure repair and replacement program to be implemented over the next 20 or more years; and

WHEREAS, the Plan provides for utility improvements to be completed efficiently at the least cost and impact to residents; and

WHEREAS, the Plan identifies utility improvement costs to guide future analysis of utility rates and fees; and

WHEREAS, the Plan concludes that a long-term investment of approximately \$44.5 million is needed to improve the deficient infrastructure in the Charbonneau District; and

WHEREAS, the City currently has a Stormwater Master Plan that was adopted by City Council (Ordinance No. 700) on February 6, 2012 that includes a Capital Improvement Program; and

WHEREAS, the City currently has a Water System Master Plan that was adopted by City Council (Ordinance No. 707) on September 7, 2012 that includes a Capital Improvement Plan; and

WHEREAS, the City currently has a Transportation System Plan that was adopted by City Council (Ordinance No. 718) on June 17, 2013, that includes a Higher Priority Projects List.

WHEREAS, the Community Development Department implements a Pavement Management Program to evaluate and track future pavement rehabilitation needs; and

WHEREAS, the existing Stormwater Capital Improvement Program, the Water Capital Improvement Plan, and the Pavement Management Program need to be amended to include the projects identified in the Plan, specifically those documented in Table 4 – Charbonneau Project Cost Summary, High Priority Spot Repair Scenario (see Exhibit A); and

WHEREAS, the existing Transportation System Plan Higher Priority Projects List needs to be amended to include the short term repair plan identified in the Plan for the French Prairie Pathway; and

WHEREAS, such amendments may result in replacement or refinement of similar projects that are already included in those existing master plans or programs.

NOW, THEREFORE, THE CITY OF WILSONVILLE RESOLVES AS FOLLOWS:

1. The City Council incorporates herein the above recitals and acknowledges the findings and conclusions of the Charbonneau Consolidated Improvement Plan.
2. A copy of the Charbonneau Infrastructure Report, dated August 4, 2014 is on file with the City Recorder and made a part of the record hereof; and
3. The City Council finds and concludes that the Spot Repair and associated infrastructure repair projects are necessary to help protect the public health, safety and welfare of the Charbonneau community by extending the reliability and serviceability of the infrastructure.

4. The Capital Improvement Program included in the City's current Stormwater Master Plan is hereby amended to include the stormwater improvement projects identified in the Plan.
5. The Capital Improvement Plan included in the City's current Water System Master Plan is hereby amended to include the water system improvement projects identified in the Plan.
6. The Capital Improvement Plan included in the City's current Transportation System Plan is hereby amended to include the short term repair plan for the French Prairie Drive Pathway identified in the Plan.
7. The identified street system improvement projects are hereby added to the City's Pavement Management Program.
8. This resolution is effective upon adoption.

ADOPTED by the Wilsonville City Council at a regular meeting thereof this 4th day of August, 2014, and filed with the Wilsonville City Recorder this date.

TIM KNAPP, MAYOR

ATTEST:

Sandra C. King, MMC, City Recorder

SUMMARY OF VOTES:

Mayor Knapp	Yes
Council President Starr	Yes
Councilor Goddard	Yes
Councilor Fitzgerald	Yes
Councilor Stevens	Yes

Table 4 - Charbonneau Project Cost Summary
 High Priority Spot Repair Scenario
 June 20, 2014

Exhibit A to Resolution
 No. 2481

Spot Repair Projects

CIP	Project Rank	Project Location	Project Costs		
			Sewer	Storm	Total
YEAR 0 - 5	SR-1	8000 Block of Fairway Drive	\$87,000	\$174,000	\$261,000
	SR-2	Estates Post Road	\$70,000	\$112,000	\$182,000
	SR-3	Mollala Bend SE	\$43,000	\$56,000	\$99,000
	SR-4	French Prairie Dr. Near Del Monte Dr.	\$242,000	-	\$242,000
	SR-5	7300 & 7800 Block of Fairway Drive	-	\$300,000	\$300,000
	SR-6	Armitage Road - South	-	\$173,000	\$173,000
	SR-7	Middle Greens Road	-	\$190,000	\$190,000
	SR-8	Country View Loop	-	\$157,000	\$157,000
	SR-9	Boones Bend Road	-	\$158,000	\$158,000
	SR-10	Arbor Lake Drive	-	\$314,000	\$314,000
	SR-11	Armitage Road - North	-	\$213,000	\$213,000
	SR-12	Lake Drive	-	\$107,000	\$107,000
	SR-13	Country View Lane	-	\$226,000	\$226,000
	SR-14	Juliette Drive	-	\$224,000	\$224,000
	SR-15	Louvonne Drive	-	\$105,000	\$105,000
Spot Repair Project Total			\$442,000	\$2,509,000	\$2,951,000

Complete Repair Projects (Re-ranked based on addition of Spot Repair projects)

CIP	Project Rank	Project Name	Project Costs				Total
			Sewer	Storm	Streets	Water	
YEAR 0 - 5	1	French Prairie Drive Phase II	\$491,000	\$1,319,000	\$670,000	-	\$2,480,000
	2	Old Farm Road Phase I	\$342,000	\$900,000	\$448,000	\$191,000	\$1,881,000
	3	Village Greens Circle	\$243,000	\$662,000	\$323,000	-	\$1,228,000
	4	Edgewater Lane	\$551,000	\$785,000	\$376,000	\$81,000	\$1,793,000
	5	French Prairie Drive Phase III	\$182,000	\$1,148,000	\$462,000	\$313,000	\$2,105,000
Year 0 -5 Total (Includes SR Projects)			\$2,251,000	\$7,323,000	\$2,279,000	\$585,000	\$12,438,000
YEAR 6 - 10	6	Boones Bend Road Phase II	\$399,000	\$621,000	\$375,000	\$515,000	\$1,910,000
	7	Mollala Bend Road	\$67,000	\$338,000	\$227,000	\$442,000	\$1,074,000
	8	Country View Loop	\$179,000	\$541,000	\$260,000	\$32,000	\$1,012,000
	9	Country View Lane Phase II	\$145,000	\$474,000	\$195,000	\$33,000	\$847,000
	10	French Prairie Drive Phase V	\$138,000	\$294,000	\$146,000	\$87,000	\$665,000
	11	French Prairie Drive Phase IV	-	\$641,000	\$185,000	\$62,000	\$888,000
	12	Sacajawea Lane	\$249,000	\$306,000	\$355,000	\$452,000	\$1,362,000
	13	French Prairie Drive Phase I	\$98,000	\$970,000	\$785,000	\$548,000	\$2,401,000
Year 6 - 10 Total			\$1,275,000	\$4,185,000	\$2,528,000	\$2,171,000	\$10,159,000

Complete Repair Projects Continued

CIP	Project Rank	Project Name	Project Costs				
			Sewer	Storm	Streets	Water	Total
YEAR 11 - 15	14	Old Farm Road Phase II	\$119,000	\$737,000	\$304,000	\$18,000	\$1,178,000
	15	Lafayette Way	-	\$271,000	\$196,000	-	\$467,000
	16	Curry Drive	\$171,000	\$381,000	\$73,000	-	\$625,000
	17	Arbor Lake Drive Phase I	\$342,000	\$180,000	\$364,000	\$481,000	\$1,367,000
	18	East Lake Court	\$384,000	\$718,000	\$367,000	\$394,000	\$1,863,000
	19	Armitage Road Phase I	\$227,000	\$207,000	\$400,000	\$292,000	\$1,126,000
	20	Arbor Lake Drive Phase II	\$414,000	\$171,000	\$301,000	\$556,000	\$1,442,000
	21	Country View Lane Phase I	\$144,000	\$177,000	\$165,000	-	\$486,000
	22	Lake Drive	\$118,000	\$287,000	\$134,000	-	\$539,000
	23	Illahee Drive	\$418,000	-	\$52,000	\$289,000	\$759,000
	24	Middle Greens Road	\$121,000	\$230,000	\$318,000	\$362,000	\$1,031,000
Year 11 -15 Total			\$2,458,000	\$3,359,000	\$2,674,000	\$2,392,000	\$10,883,000
YEAR 16 - 20	25	Boones Bend Road Phase I	\$215,000	\$640,000	\$370,000	\$483,000	\$1,708,000
	26	Fairway Drive Phase I	\$73,000	\$178,000	\$414,000	\$550,000	\$1,215,000
	27	Fairway Drive Phase II	\$116,000	\$638,000	\$175,000	-	\$929,000
	28	Armitage Road Phase II	\$70,000	-	\$369,000	\$355,000	\$794,000
	29	Lake Bluff Court	-	\$419,000	\$206,000	\$355,000	\$980,000
	30	Del Monte Drive	-	-	\$50,000	\$228,000	\$278,000
	31	Lakeside Loop & Village Green Court	\$167,000	\$525,000	\$172,000	\$34,000	\$898,000
	32	French Prairie Drive Phase VI	\$73,000	\$884,000	\$320,000	-	\$1,277,000
	33	Arbor Lake Drive Phase III	\$121,000	\$545,000	\$134,000	-	\$800,000
	34	Estates Post Road	-	\$51,000	\$247,000	\$307,000	\$605,000
	35	Charbonneau Storm Improve. Phase I	-	\$307,000	-	-	\$307,000
	36	Charbonneau Storm Improve. Phase II	-	\$529,000	-	-	\$529,000
	37	Mariners Drive Water Improvements	-	-	\$89,000	\$486,000	\$575,000
	38	Louvonne & Juliette Street	-	-	\$32,000	-	\$32,000
Year 16 - 20 Total			\$835,000	\$4,716,000	\$2,578,000	\$2,798,000	\$10,927,000
Complete Repair Project Total			\$6,377,000	\$17,074,000	\$10,059,000	\$7,946,000	\$41,456,000
20 Year Total			\$6,819,000	\$19,583,000	\$10,059,000	\$7,946,000	\$44,407,000