

Villebois Village Master Plan Technical Appendix



Villebois



The City of Wilsonville
Adopted October 7, 2013

VILLEBOIS VILLAGE MASTER PLAN TECHNICAL APPENDIX

TABLE OF CONTENTS

APPENDIX A:	CAPITAL IMPROVEMENT LIST AND COST ESTIMATE
APPENDIX B:	DKS MEMORANDUMS
APPENDIX C:	MEMORANDUM OF UNDERSTANDING
APPENDIX D:	BUS STOP EXHIBIT
APPENDIX E:	MEMORANDUMS REGARDING 100-YEAR FLOODPLAIN AND STROMWATER FROM HDR AND INTER-FLUVE
APPENDIX F:	PARKS CAPACITY ANALYSIS DRAWINGS
APPENDIX G:	PARKS POWERPOINT PRINT-OUT
APPENDIX H:	PARKS LIGHTING CONCEPT
APPENDIX I:	FUTURE STUDY AREA SANITARY SEWER PUMP STATION REQUIREMENTS

APPENDIX A

CAPITAL IMPROVEMENT LIST AND COST ESTIMATE

APPENDIX A

Capital Improvement List and Cost Estimate

PRELIMINARY

Parks

Open Space (Park Improvements) \$13,227,174

Sanitary Sewer

24" Parallel Sanitary Sewer (UD11-UD16) (Project A) \$976,750
10" Sanitary Sewer in Tooze Road (Project AB) \$701,000
21" & 24" Kinsman Rd. San. Sewer (UD28-UD37) (Project AC) \$766,200
Coffee Lake Road 12" San. Sewer (Project AD) \$474,000
12" Barber Street San. Sewer (Project AE) \$195,000

Water

Boeckman / Tooze 24" Water Main (Project C) \$914,480
Barber east of Brown 18" Water Main (Project D) \$757,900
Village Center Dr. east of 110th 18" Water Main (Project E1) \$352,900
Tooze Road 30" Water Main (Project E2) \$821,100
Grahams Ferry Road 18" & 12" Water Main (Project Z) \$535,000
Kinsman Road 48" Water Main \$2,349,000
Barber - 110th to Brown - 18" Water Main \$498,000
LEC 12" - Barber to boundary (oversize only) \$36,900

Storm Sewer

W Components:

Coffee Lake (Detention/Water Quality/Infiltration/Conveyance) \$3,380,000
Arrowhead Creek impr.(CLC-10) \$790,000
Greenway Corridor (detention, infiltration, water quality and conveyance) \$1,280,000
 Roadside Swales \$1,203,000
Wilsonville Road Culvert \$100,000
 Arrowhead Creek Culvert south of Wilsonville Road \$100,000

Streets

Boeckman Rd. from 95th Ave. to Tooze Rd. (Project K) \$13,128,507

APPENDIX A

Capital Improvement List and Cost Estimate

PRELIMINARY

Tooze Rd. from Boeckman Rd. to GFR (Project P)	\$3,540,200
Barber St. from Kinsman Rd. to Brown Rd. (Project N2)	\$3,538,430
Grahams Ferry Rd. West Side (Project Q)	\$1,355,600
Grahams Ferry Rd. East Side (Project R)	\$2,242,800
Wilsonville Road from RR to BFR (Project #3)	\$1,176,200
Wilsonville Road Phase 2B & 3 (Project #4)	\$6,168,000
Kinsman Rd. from Barber St. to Boeckman Rd. (Project #5)	\$4,281,750
Brown Rd. from Wilsonville Rd. to Barber St. (Project #7)	\$2,611,000
Grahams Ferry Road West 1/2 street improvements - LEC	\$1,060,000
Grahams Ferry Road East 1/2 street improvements - LEC	\$900,000
Grahams Ferry Road from LEC to Bell Road	\$1,290,000
Bell Road from Grahams Ferry Road to Wilsonville Road	\$920,000
DKS1 - Add Rt. Turn Lanes SB & EB - Parkway/Boeckman Intx.	\$796,100
DKS2 - Add SB & WB Lt. Turn Lanes - Clutter/Graham Ferry Rd.	\$1,104,200
DKS3 - Traffic Signal at Intx. Boberg / Boeckman Rd.	\$337,200
Barber - Grahams Ferry to Brown (Project O)	\$1,768,000
110th Avenue - Barber to Village Center Road (Project V)	\$857,000
Village Center Road - 110th to Boeckman (Project J)	\$806,000
Interchange	
Wilsonville Rd./I-5 Interchange Phase 1 (Project 2A)	\$874,400
Wilsonville Rd/I-5 Interchange Ph. 3 (working Est. \$2,358,500) (Project 2B)	\$17,563,200
Wilsonville Rd. / I-5 Interchange Phase 2 (Project 8)	\$1,862,400
Total	\$97,639,391

Note: This list is preliminary and will be refined with the Finance Plan.