

**Wolf Creek Bikeway Connector Phase 1**  
**Revised Project Cost Breakdown**  
**July 12, 2019**

Item	Estimated Cost
Preliminary Engineering & Design	\$ 515,130.00
Right of Way Acquisition and Expenses	\$ 34,284.00
Construction Contingency Inflation Adjusted	\$ 3,214,978.00
Construction Engineering	\$ 225,048.00
	\$ 3,989,440.00

**Inflation Adjusted Construction Costs**

Construction and Construction Contingency	\$ 2,960,710.35
Inflation Adjusted to Jan 2025 Mid-point date	\$ 3,214,978.00

**Wolf Creek Bikeway Connector - Phase 1**  
**Preliminary Construction Cost Estimate by Segment**  
**Revised 7/12/2019**

Segment	Station		East Total	Construction	Const Contingency	Design/Enviro/ Const Engr Contingency
	Start	Stop				
<b>EAST - PHASE 1</b>						
hickorydale park off creek at grade (2)	165.5	186	\$ 235,740.00	\$ 139,703.00	\$ 48,896.00	\$ 47,150.00
wolf creek top of bank along riverview	186	210	\$ 445,686.00	\$ 264,110.00	\$ 92,439.00	\$ 89,137.00
wolf creek top of bank riverview and gravel pit	210	241.65	\$ 564,671.00	\$ 334,620.00	\$ 117,117.00	\$ 112,934.00
valley crossing north bank - bridge 5	241.65	242.4	\$ 416,281.00	\$ 246,685.00	\$ 86,340.00	\$ 83,256.00
wolf creek north bank west of gettys bridge	242.4	245.5	\$ 88,898.00	\$ 52,680.00	\$ 18,438.00	\$ 17,780.00
wolf creek north bank under gettys bridge	245.2	247.3	\$ 193,068.00	\$ 114,410.00	\$ 40,044.00	\$ 38,614.00
wolf creek north bank east of gettys bridge	247.3	251	\$ 105,705.00	\$ 62,640.00	\$ 21,924.00	\$ 21,141.00
wolf creek north bank along cornell drive	251	262.5	\$ 237,220.00	\$ 140,575.00	\$ 49,201.00	\$ 47,444.00
alt 7 from sta 262.50 to 266.00	0	3.8	\$ 91,429.00	\$ 54,180.00	\$ 18,963.00	\$ 18,286.00
wolf creek north bank at grade	266	273.5	\$ 126,875.00	\$ 75,185.00	\$ 26,315.00	\$ 25,375.00
alt 6 from sta 273.5 to 278 at grade north off creek	0	2.8	\$ 99,529.00	\$ 58,980.00	\$ 20,643.00	\$ 19,906.00
alt 6 from sta 273.5 to 278 valley crossing bridge 6	2.8	4.65	\$ 729,801.00	\$ 432,475.00	\$ 151,366.00	\$ 145,960.00
alt 6 from sta 273.5 to 278 at grade north off creek	4.65	7	\$ 104,760.00	\$ 62,080.00	\$ 21,728.00	\$ 20,952.00
at grade to end	278	286	\$ 261,216.00	\$ 154,795.00	\$ 54,178.00	\$ 52,243.00
<b>East Totals</b>	<b>12980</b>	<b>2.46</b>	<b>\$ 3,700,888.00</b>	<b>\$ 2,193,118.00</b>	<b>\$ 767,592.35</b>	<b>\$ 740,178.25</b>
	total feet	total miles				

**PRELIMINARY RIGHT OF WAY ESTIMATE - JUNE 8, 2018 (Adjusted 7/12/19 - Delete public owners)**

Owner	CAD ID	Sheet	Parcel ID	Address	Land Use	Land Value	Structure Value	Total	Area	(Land Value/Acre) %115%	Structure Impact	SF	Area: Permanent Bikeway	SF	Area: Temporary	Acquisition Service Costs	SH Base Cost - HIDE	Cost: Permanent Bikeway	Cost: Temporary	Sub-Total Cost
CITY OF DAYTON	34	5	R72 16107 0022	5107 PRESCOTT	OPERTY OWNED	\$97,660		\$97,660	18.951	\$ 5,926.28	NO	38918.6	0.893	10145.5	0.233	\$150	\$0	\$0	\$0	\$150
CITY OF DAYTON	35	5	R72 16107 0046	PRESCOTT AVE	PRESCOTT AVE	\$9,740		\$9,740	0.492	\$ 22,747.77	NO	3900.2	0.090	0.000	0.000	\$150	\$0	\$0	\$0	\$150
TROTWOOD RIGHT OF WAY	36	6	NO DATA	NO DATA	NO DATA	\$0		\$0	-	-	NO	0	0.000	0.000	0.000	\$150	\$0	\$0	\$0	\$150
NO DATA	37	6	R72 16104P0000	NO DATA	NO DATA	\$0		\$0	-	-	NO	23470.9	0.539	12016.49	0.276	\$150	\$0	\$0	\$0	\$150
NO DATA	38	6	NO DATA	NO DATA	NO DATA	\$0		\$0	-	-	NO	800.4	0.018	185.8	0.004	\$150	\$0	\$0	\$0	\$150
DARNELL FORREST D AND TWANA Y	39	6	R72 16106 0002	5038 QUEENS AVENUE	VACANT	\$3,540		\$3,540	0.176	\$ 23,183.37	NO	2161.5	0.050	464.8	0.011	\$0	\$1,150	\$300	\$300	\$1,450
DANIEL E HODAPP	40	6	R72 16106 0011	5102 KINGS HWY	COMMERCIAL VACAN	\$9,550		\$9,550	6.822	\$ 1,609.87	NO	23151.7	0.531	8116.8	0.186	\$150	\$894	\$0	\$0	\$1,044
NO DATA	41	6	R72 16106 0018	NO DATA	NO DATA	\$0		\$0	-	-	NO	444.6	0.010	0.000	0.000	\$150	\$0	\$0	\$0	\$150
JOSEPH C GILLILAND	42	6	R72 16106 0019	HICKORYDALE	COMMERCIAL VACAN	\$9,070		\$9,070	5.180	\$ 2,013.61	NO	26500.9	0.608	13919.8	0.320	\$0	\$1,225	\$1,225	\$643	\$1,868
NO DATA	43	7	R72 16101P0000	NO DATA	NO DATA	\$0		\$0	-	-	NO	19685.5	0.452	9440.4	0.217	\$150	\$0	\$0	\$0	\$150
CITY OF DAYTON - RIGHT OF WAY	44	7	NO DATA	NO DATA	NO DATA	\$0		\$0	-	-	NO	8686.8	0.199	0.000	0.000	\$150	\$0	\$0	\$0	\$150
CALVARY MISSIONARY BAPTIST CHURCH	45	7	R72 15811 0001	GETTYSBURG AVENUE	AVENUE, 40P	\$104,090		\$104,090	40.137	\$ 2,982.37	NO	65917.3	1.513	27565.5	0.633	\$150	\$0	\$0	\$0	\$150
CALVARY MISSIONARY BAPTIST CHURCH	46	8	R72 15811 0026	GETTYSBURG AVENUE	VACANT	\$1,650		\$1,650	0.510	\$ 3,720.59	NO	9572.8	0.220	632.7	0.145	\$150	\$0	\$0	\$0	\$150
CSAS REAL ESTATE INC	47	8	H33302212 0018	4085 LITTLE RIDGLES AND AMUSE		\$52,580	\$148,360	\$200,940	6.560	\$ 9,217.53	NO	2516.8	0.058	1732	0.040	\$150	\$533	\$0	\$0	\$1,083
CALVARY MISSIONARY BAPTIST CHURCH	48	8	R72 12309 0002	2107 GETTYSBURG	ETC PUBLIC VACAN	\$40,040	\$1,776,050	\$1,816,090	1.820	\$ 25,300.00	NO	10.2	0.000	438.6	0.010	\$150	\$0	\$0	\$0	\$150
CSAS REAL ESTATE INC	49	8	R72 12310 0004	GETTYSBURG AVENUE	COMMERCIAL VACAN	\$100		\$100	0.000	-	NO	4577.9	0.105	2620.1	0.060	\$150	\$0	\$0	\$0	\$150
FIVE RIVERS METROPARKS	50	8	R72 12310 0010	CORNELL DR	PROPERTY OWN	\$11,000		\$11,000	2.000	\$ 6,325.00	NO	16131.5	0.370	7251.1	0.166	\$150	\$0	\$0	\$0	\$150
NO DATA	51	8	R72 12310 0012	NO DATA	NO DATA	\$0		\$0	-	-	NO	0	0.000	626.2	0.014	\$150	\$0	\$0	\$0	\$150
HARRISON MARY FRANCES ET AL 6	52	8	R72 12310 0016	CORNELL DR	COMMERCIAL VACAN	\$2,310		\$2,310	1.400	\$ 1,897.50	NO	5573.8	0.128	2420.5	0.056	\$150	\$243	\$0	\$0	\$393
YARRKANTAM S REDDY	53	8	R72 12310 0018	1376 CORNELL	COMMERCIAL VACAN	\$3,370		\$3,370	1.360	\$ 2,849.63	NO	6346.1	0.146	1503.2	0.035	\$150	\$415	\$0	\$0	\$565
NO DATA	54	8	R72 12310 0019	NO DATA	NO DATA	\$0		\$0	-	-	NO	741.8	0.017	315.8	0.007	\$150	\$0	\$0	\$0	\$150
NO DATA	55	8	R72 12114 0021	NO DATA	NO DATA	\$0		\$0	-	-	NO	13198.7	0.303	4802.8	0.110	\$150	\$0	\$0	\$0	\$150
CITY OF DAYTON - WESLEYAN METROPARK	56	8	R72 12114 0020	WESLEYAN RD	OPERTY OWNED	\$86,840		\$86,840	17.630	\$ 5,664.55	NO	52261.2	1.200	15531.7	0.357	\$150	\$0	\$0	\$0	\$150
CITY OF DAYTON - WESLEYAN METROPARK	57	9	R72 12114 0020	WESLEYAN RD	OPERTY OWNED BY COUNTIES	\$0		\$0	-	-	NO	52261.2	1.200	27166.5	0.624	\$150	\$0	\$0	\$0	\$150
CITY OF DAYTON - WESLEYAN METROPARK	58	9	R72 12114 0020	WESLEYAN RD	OPERTY OWNED BY COUNTIES	\$0		\$0	-	-	NO	6395.1	0.147	4263.5	0.098	\$150	\$0	\$0	\$0	\$150
CITY OF DAYTON - WESLEYAN METROPARK	59	9	R72 12114 0020	WESLEYAN RD	OPERTY OWNED BY COUNTIES	\$0		\$0	-	-	NO	7591.1	0.174	5060.8	0.116	\$150	\$0	\$0	\$0	\$150
CITY OF DAYTON - WESLEYAN METROPARK	60	9	R72 12114 0020	WESLEYAN RD	OPERTY OWNED BY COUNTIES	\$0		\$0	-	-	NO	12437.2	0.286	8291.5	0.190	\$150	\$0	\$0	\$0	\$150
NO DATA			R72 12310 0013	NO DATA	NO DATA	\$0		\$0	-	-	NO	2471.8	0.057	356.7	0.008	\$150	\$0	\$0	\$0	\$150

Notes:

1. PERMANENT BIKEWAY EASEMENT ASSUMED TO BE 30' WIDE THROUGHOUT LENGTH OF PROJECT
2. TEMPORARY CONSTRUCTION EASEMENT ASSUMED TO EXTEND 15' BEYOND PERMANENT EASEMENT AS NEEDED
3. AREA ESTIMATES ARE BASED ON CONTOUR DATA AND ENGINEERING JUDGEMENT
4. PARCEL DATA ABOVE IS FROM MONTGOMERY COUNTY AUDITOR AND INDIVIDUAL PARCELS CONTAINED VARYING INFORMATION AVAILABLE
5. ALL AREAS ARE IN ACRES

	#REF!	#REF!	#REF!																	
<b>East Sub-Totals</b>	<b>\$3,900</b>	<b>\$4,422</b>	<b>\$2,375</b>	<b>\$943</b>	<b>\$7,219</b>															
Administrative Costs																				
Jury trial Costs																				
Incidental transfer Costs																				
Contingency Costs																				
<b>Total Cost</b>																				<b>\$34,284</b>

*Acquisition Service Cost Includes the following: (per ODOT Cost Estimating Procedures For Acquiring Rights of Way)	Detailed Appraisal	Detailed Appraisal Review	Negotiation	Closings	Project Management	Subtotal
Private Properties	\$3,500	\$1,500	\$1,500	\$300	\$150	\$6,950
Public Properties (donated right-of-way)	\$0	\$0	\$0	\$0	\$150	\$150