

EXHIBIT B
 TOTAL PROJECT COST BREAKDOWN

Features of Work	Funding		PROJECT CONSTRUCTION COSTS (79%)				DESIGN & PROJECT MANAGEMENT COSTS (9%)				CONSTRUCTION CONSULTING COSTS (9%)				PROJECT SUPPORT COSTS (2%)			TOTAL			
	City	U-M	CONSTRUCTION		TOTAL	External A/E Utility/GE/PreP&D (DNR)	AEC *** Design Management/T&M (U-M/AA)	AEC - Project Management (F&B) ACCUSS	TOTAL Project Management Costs	Construction Testing - 07/91 S&P	Code Inspection U-M Only	Staking (DNR)	Site Observation & D&C/F Fees - 07/21 S&P	TOTAL Construction Consulting Costs	Utilities (U-M/AA) Cable & Installation	Facilities** Support (AA/F&C Revisions 95% - 07/21) S&P	TOTAL Construction Support Costs				
			Construction (DNR)	Construction Contingency (5%)															UM-S&P** Performed Work (U&C/C, U&V, S&P, ETC)	Self-Dig & Backfill (DNR)	
TUNNEL SOUTH UNIVERSITY	0%	100%	\$ 1,988,967.00	\$ -	\$ 1,988,967.00	\$ -	\$ 86,131.00	\$ -	\$ 28,213.73	\$ 191,716.73	\$ -	\$ 26,987.32	\$ 2,024.40	\$ 20,989.34	\$ 108,980.00	\$ -	\$ 16,683.23	\$ 16,683.23	\$ 1,684,947.48		
TUNNEL MARTHA COOK	0%	100%	\$ 468,038.00	\$ -	\$ 468,038.00	\$ -	\$ 10,076.00	\$ -	\$ 10,716.76	\$ 27,734.57	\$ -	\$ 4,611.36	\$ -	\$ 40,352.61	\$ -	\$ -	\$ 4,611.36	\$ 4,611.36	\$ 589,708.87		
ELECTRICAL HIGH VOLTAGE	0%	100%	\$ 374,138.00	\$ -	\$ 374,138.00	\$ -	\$ 615,894.40	\$ -	\$ 30,044.00	\$ 24,769.37	\$ 37,889.80	\$ -	\$ 91,762.96	\$ 12,384.48	\$ 5,139.80	\$ 12,384.48	\$ 68,739.61	\$ 68,739.61	\$ 538,942.54		
STORM SEWER REPLACEMENT	100%	0%	\$ 322,385.00	\$ -	\$ 322,385.00	\$ -	\$ 439,808.45	\$ -	\$ 27,231.00	\$ 12,252.20	\$ 8,849.54	\$ -	\$ 48,933.75	\$ 6,126.05	\$ -	\$ 6,126.04	\$ 93,054.61	\$ 45,268.81	\$ 4,835.75	\$ 538,246.76	
STORM FLOOD CONTROL UPGRADE	100%	0%	\$ 462,738.00	\$ -	\$ 462,738.00	\$ -	\$ 171,376.70	\$ -	\$ 27,050.00	\$ 14,655.17	\$ 12,081.13	\$ -	\$ 57,778.90	\$ 8,329.28	\$ -	\$ 8,329.28	\$ 48,881.51	\$ 14,944.15	\$ -	\$ 700,481.68	
WATER MAIN SOUTH UNIVERSITY	50%	50%	\$ 1,277,276.00	\$ 93,191.20	\$ 84,342.00	\$ 77,265.00	\$ 1,630,371.20	\$ -	\$ 108,934.00	\$ -	\$ 49,011.00	\$ 35,266.84	\$ 193,211.85	\$ 24,505.51	\$ 80,891.34	\$ 25,188.21	\$ 138,438.87	\$ 190,301.00	\$ -	\$ 19,039.11	\$ 1,939,131.31
WATER MAIN AND SERVICES U-M OWNED	0%	100%	\$ 583,530.00	\$ -	\$ 583,530.00	\$ -	\$ 79,309.80	\$ -	\$ 12,100.00	\$ 23,546.10	\$ 17,000.00	\$ -	\$ 92,893.07	\$ 11,774.00	\$ 2,232.32	\$ 11,774.00	\$ 68,899.00	\$ 68,212.07	\$ -	\$ 2,051,767.58	
ROAD RESURFACING STATE TRAIL/ST U	100%	0%	\$ 203,000.00	\$ -	\$ 203,000.00	\$ -	\$ 712,840.00	\$ -	\$ 49,794.21	\$ 2,929.58	\$ 16,731.21	\$ -	\$ 68,515.01	\$ 13,276.26	\$ 4,276.30	\$ 11,298.76	\$ 60,560.30	\$ 60,210.12	\$ -	\$ 895,279.48	
SANITARY SEWER	100%	0%	\$ 113,230.00	\$ -	\$ 113,230.00	\$ -	\$ 139,165.21	\$ -	\$ 8,987.00	\$ -	\$ 4,044.00	\$ 2,932.17	\$ 19,951.23	\$ 2,022.00	\$ -	\$ 2,022.00	\$ 10,894.50	\$ 14,966.16	\$ -	\$ 1,685.01	\$ 141,762.60
ANN ARBOR STREET LIGHTS & IT CONDUIT	100%	0%	\$ 44,790.00	\$ 7,219.25	\$ 16,158.00	\$ -	\$ 72,612.20	\$ -	\$ 4,460.00	\$ 2,200.00	\$ 1,654.18	\$ -	\$ 6,005.12	\$ 1,581.38	\$ -	\$ 1,581.34	\$ 6,709.34	\$ 6,583.06	\$ -	\$ 603.91	\$ 81,371.85
U-M SIDEWALK PROGRAM	0%	100%	\$ 55,862.00	\$ 8,377.80	\$ -	\$ -	\$ 68,229.80	\$ -	\$ 4,460.00	\$ 2,000.00	\$ 1,654.18	\$ -	\$ 7,913.02	\$ 1,005.34	\$ 461.30	\$ 1,005.34	\$ 5,617.64	\$ 7,939.82	\$ -	\$ 807.78	\$ 80,319.22
City of Ann Arbor Project Cost Total City of Ann Arbor Cost Share			\$ 1,809,053.50	\$ 284,238.33	\$ 76,381.00	\$ 118,854.50	\$ 2,374,761.33	\$ 157,667.87	\$ 76,848.13	\$ 51,240.81	\$ 279,854.99	\$ 35,490.41	\$ 7,933.81	\$ 35,830.76	\$ 192,245.58	\$ 271,500.16	\$ -	\$ 28,414.18	\$ 28,414.18	\$ 2,954,830.21	
U-M Project Cost Total U-M Cost Share			\$ 3,676,953.50	\$ 501,468.00	\$ 258,886.00	\$ 210,569.50	\$ 4,896,417.03	\$ 314,868.21	\$ 141,684.00	\$ 100,784.60	\$ 557,341.40	\$ 76,844.30	\$ 30,888.80	\$ 63,742.89	\$ 82,763.80	\$ 547,459.77	\$ 140,000.00	\$ 55,162.86	\$ 105,152.46	\$ 5,096,253.51	
TOTAL PROJECT COST			\$ 5,476,007.00	\$ 785,706.33	\$ 335,476.00	\$ 328,424.00	\$ 7,271,178.36	\$ 472,536.07	\$ 212,637.03	\$ 162,025.21	\$ 837,196.39	\$ 103,728.69	\$ 36,128.49	\$ 99,575.33	\$ 174,909.70	\$ 818,940.34	\$ 140,000.00	\$ 83,566.64	\$ 223,546.64	\$ 8,052,883.72	
																				\$ 9,000,000.00	

TOTAL PROJECT COST SPILT (UM/City AA) - BY WORK FEATURE			
WORK FEATURE	U-M	City AA	
TUNNEL SOUTH UNIVERSITY	\$ 1,684,947.48	\$ -	
TUNNEL MARTHA COOK	\$ 589,708.87	\$ -	
ELECTRICAL HIGH VOLTAGE	\$ 1,356,942.54	\$ -	
STORM SEWER REPLACEMENT	\$ -	\$ 528,246.76	
STORM FLOOD CONTROL UPGRADE	\$ -	\$ 700,481.68	
WATER MAIN SOUTH UNIVERSITY	\$ 1,018,378.08	\$ 1,018,378.08	
WATER MAIN AND SERVICES U-M OWNED	\$ 1,023,767.58	\$ -	
ROAD RESURFACING STATE TO EAST U	\$ 449,589.74	\$ -	
SANITARY SEWER	\$ -	\$ 161,762.60	
ANN ARBOR STREET LIGHTS & IT CONDUIT	\$ 80,919.22	\$ -	
U-M SIDEWALK PROGRAM	\$ 8,906,299.31	\$ 2,954,888.21	TOTAL
	\$ 13,202.30	\$ 16,212.98	
PROJECT FUNDING CONTINGENCY	\$ 6,029,139.81	\$ 2,970,843.19	\$ 9,000,000.00
	6%	33%	% SPLIT

Notes:
 * U-M Self Performed Work by UM Power & Lighting and UM Grounds to indicate UM / City AA cost share.
 ** U-M Utilities - Facilities and Operations - Project Field Support & Assistance
 *** Includes 15.7% for Cont. Cost Estimate (DD & CD)
 Excluded Costs:
 City of AA Project Management Fees
 City of AA Inspection Fees