

ANN ARBOR STATION ENVIRONMENTAL REVIEW
 URS CORPORATION
 COST ESTIMATE
 *Billing rates are based on 2017 contract rates

	HOURS BY EMPLOYEE CLASSIFICATION																								Total Hours	TASK COST								
	Project Manager - B. Gorski	Principal	QA/QC	Concept Task Lead; Site Eval	Enviro Review Lead - C. Cooper	Railroad / MDOT / FRA Coord	Section 4(f)/ 6(f) - Peters	L. Historical Resources - C. Leary	Noise/Vibration - P. Burge	Water Quality - DeVaun	D. Wetlands / Floodplain / T&E G. Hendrix	Socioecon / GIS - H. Kelley	Transport. / Traffic - N. LaCroix	Transport. / Traffic - S. Frazier	Transport. / Traffic - D. Witenger	GIS / Data Collect / Mapping - E. Dryer																		
Billing Rate (includes Overhead)*	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$	Hrs	\$								
Task 3: Concept Plan & Report																																		
3.1. Development/Consideration of Alternatives		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00						
3.2. Definition of the Preferred AAS Concept		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00						
3.3. Draft Revised Concept Plan and Report		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00						
3.3.1. AAS Conceptual Design		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00						
3.3.2. Site Conceptual Design		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00						
3.4. Final Concept Plan and Report	40	\$7,733.34		\$0.00		\$0.00	24	\$2,812.39		\$0.00	24	\$5,537.65		\$0.00		\$0.00	32	\$3,912.67		\$0.00	88	\$10,864.79	64	\$4,577.50	48	\$3,293.21	40	\$2,881.08	296	\$29,281.23				
Task 4: Environmental Review																																		
4.1. Section 4(f) Evaluation	8	\$1,546.67		\$0.00		\$0.00		\$0.00	32	\$4,691.14		\$0.00	32	\$7,634.78		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	72	\$13,872.58				
4.2. Section 6(f) Evaluation		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0	\$0.00				
4.3. Section 106 Evaluation	8	\$1,546.67		\$0.00		\$0.00		\$0.00	32	\$4,691.14		\$0.00	40	\$4,149.93		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	80	\$10,387.74				
4.4. Environmental Presentation and Report	40	\$7,733.34		\$0.00		\$0.00		\$0.00	80	\$11,727.84		\$0.00	16	\$3,817.39	32	\$3,319.95	32	\$6,523.66	32	\$3,912.67	32	\$3,921.15	40	\$2,881.08	48	\$5,926.25	40	\$2,881.08	392	\$52,644.41				
Task 5: Project Management																																		
Project Management & QA/QC	40	\$7,733.34	8	\$1,925.45	40	\$7,724.22		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	88	\$17,383.01				
TOTALS	136	\$26,293.34	8	\$1,925.45	40	\$7,724.22	24	\$2,812.39	144	\$21,110.11	24	\$5,537.65	48	\$11,452.17	72	\$7,469.88	32	\$6,523.66	64	\$3,912.67	32	\$3,921.15	40	\$2,881.08	136	\$16,791.04	64	\$4,577.50	48	\$3,293.21	40	\$2,881.08	1028	\$123,568.96

DIRECT EXPENSES		Units	Measure	Cost/Unit	Cost
Travel	C Cooper 1 trip for hearing and associated meetings	1	Trip	\$500.00	\$ 500.00
Field Visits	G Hendrix Wetlands / Floodplain field visits	1	Field Visit expenses	\$150.00	\$ 150.00
Field Visits	Noise & Vibration field visit	1	Field Visit	\$300.00	\$ 300.00
Field Visits	Traffic Field Visits	1	Field Visit expenses	\$150.00	\$ 150.00
TOTAL DIRECT EXPENSES					\$ 1,100
FIXED FEE				10%	\$ 12,357
TOTAL URS PROJECT COST					\$ 137,026
SUBCONSULTANT COSTS					
Power Marketing Research					
DLZ					
Legat					
TOTAL SUBCONSULTANT COST					\$ -
TOTAL PROJECT COST					\$ 137,026