

ATTACHMENT A					
2021 TxDOT Transportation Alternatives Set-Aside Call for Projects					
City of Boerne - Old No. 9 Multi-Modal Trail Head, Trail Extension and Curington E.S. Trail Connection					
06.1.21 Estimated Project Costs					
Estimated Construction Cost					
Item	Description	Quantity	Unit	Unit Price	Item Cost
1	Mobilization	1	LS	\$90,000.00	\$90,000.00
2	Insurance and bonds	1	LS	\$45,000.00	\$45,000.00
3	ROW prep	1	LS	\$17,500.00	\$17,500.00
4	Sed control, filter dam, const. fence	1	LS	\$12,500.00	\$12,500.00
5	Tree protection	1	LS	\$7,500.00	\$7,500.00
6	Excavation	1	LS	\$15,000.00	\$15,000.00
7	Grading/embankment	1	LS	\$90,000.00	\$90,000.00
8	Drainage - RCP, inlets, wingwalls	1	LS	\$20,000.00	\$20,000.00
9	Topsoil and placement	1	LS	\$60,000.00	\$60,000.00
10	10' concrete sidewalk - 4100 lf	1	LS	\$350,000.00	\$350,000.00
11	12' x 100' prefab ped. bridge, abutment, piers	1	LS	\$230,000.00	\$230,000.00
12	Trail head & parking lot	1	LS	\$140,000.00	\$140,000.00
13	Revegetation - seeding, trees, erosion blanket	1	LS	\$40,000.00	\$40,000.00
14	Vegetation watering	1	LS	\$5,000.00	\$5,000.00
			Total		\$1,122,500.00
Estimated Trail Easement Acquisition					
Appraisals and Trail Easement Acquisition - 2 ea.			Total		\$100,000.00
Estimated Soft Costs - Design/Management/Project Fees					
Plans, Specifications & Estimates					\$320,000.00
Environmental Documentation					\$80,000.00
Grant Administration & LGPP Services					\$60,000.00
NOI/SWPPP Monitoring					\$7,000.00
Plan Review/TDLR					\$3,500.00
RFQ & Bid Advertisements					\$7,500.00
Construction Testing					\$15,000.00
Project Inspector/Documentation					\$40,000.00
TxDOT Direct State Cost for Oversight (15% PSE/Environ.)					\$60,000.00
			Total		\$593,000.00
				Grand Total	\$1,815,500.00