

Waller Creek District

**ADDENDUM FOUR
(ADDITIONAL AUTHORITY) -
CREEK DELTA CONSTRUCTION DOCUMENTS, PERMITTING
& BIDDING PHASE PLAN**

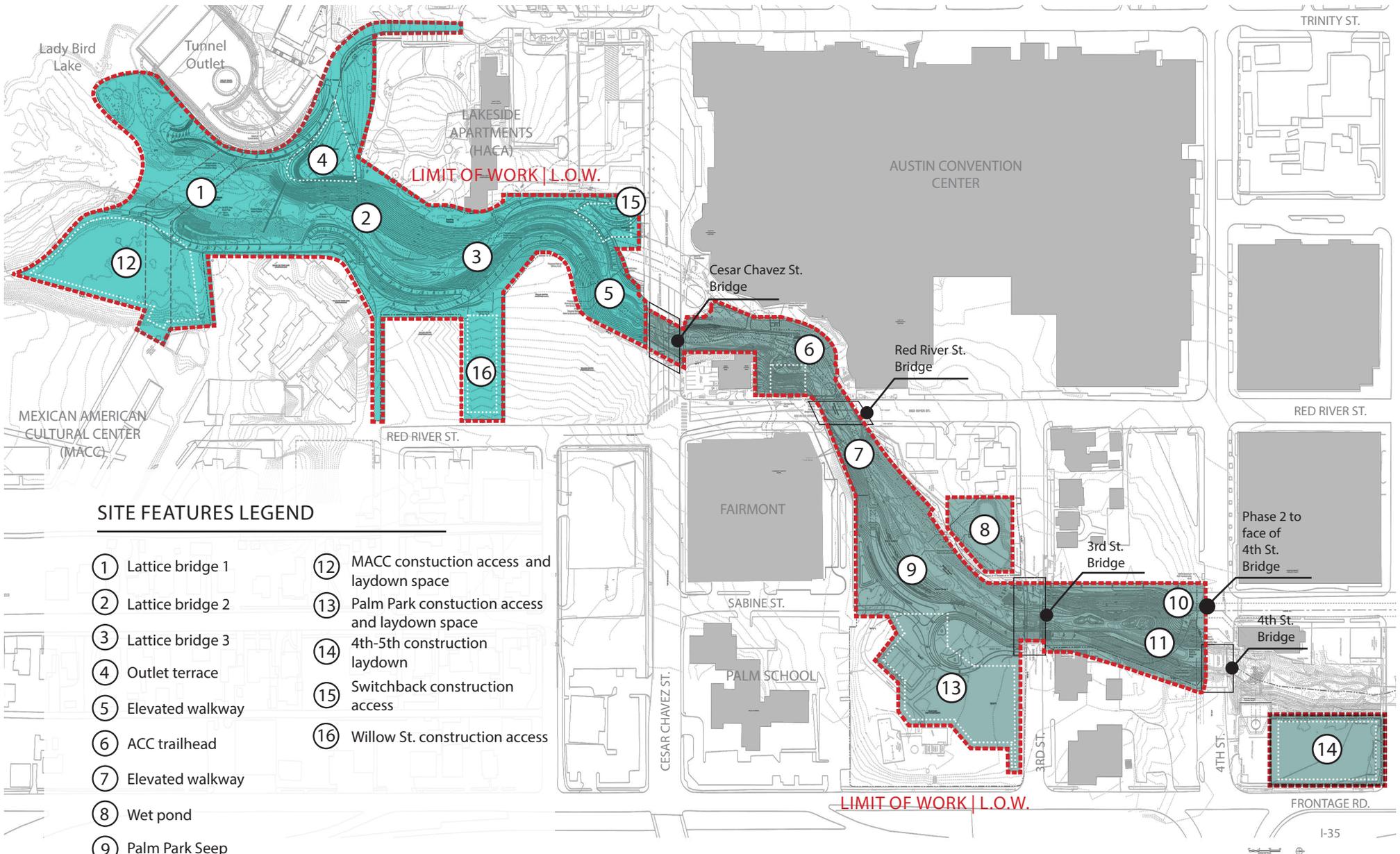
Proposing Party: Waterloo Greenway Conservancy

**waterloo
greenway**



8 December 2021

COA CIP Project No. 12861.002



SITE FEATURES LEGEND

- | | |
|------------------------|--|
| ① Lattice bridge 1 | ⑫ MACC constuction access and laydown space |
| ② Lattice bridge 2 | ⑬ Palm Park constuction access and laydown space |
| ③ Lattice bridge 3 | ⑭ 4th-5th construction laydown |
| ④ Outlet terrace | ⑮ Switchback construction access |
| ⑤ Elevated walkway | ⑯ Willow St. construction access |
| ⑥ ACC trailhead | |
| ⑦ Elevated walkway | |
| ⑧ Wet pond | |
| ⑨ Palm Park Seep | |
| ⑩ 4th st. trailhead | |
| ⑪ Cypress grove bridge | |

 Phase 1 - Lady Bird Lake to Cesar Chavez St. Bridge	 Phase 2 - Cesar Chavez to 4th St. Bridge
 Phase 1 - construction access and staging	 Phase 2 - construction access and staging

EXHIBIT A: PROJECT SCHEDULE

① Addendum Two approved

② Addendum Three approved

③ 90% CD Submittal

④ 100% CD Submittal

⑤ Addendum Four presented to LGC

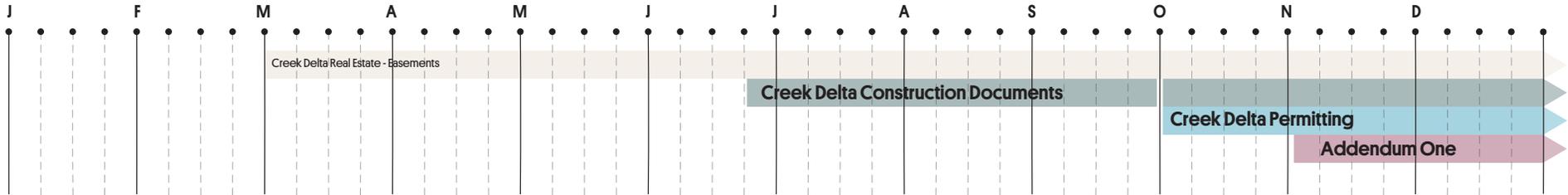
⑥ Bid Project

⑦ Construction Contract Negotiation

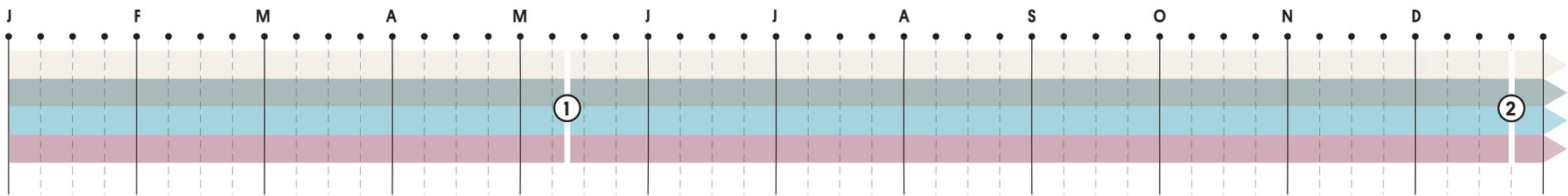
⑧ September LGC meeting / Construction Start* - not in scope

*Construction not in the scope of this Addendum. To be addressed as a separate Phase Plan document.

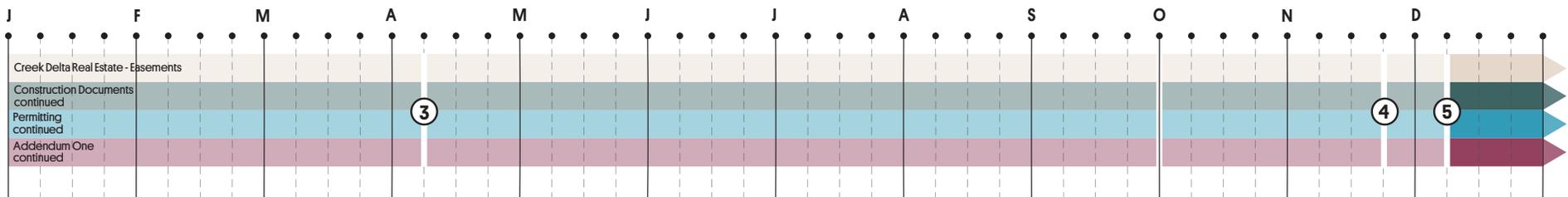
2019



2020



2021



2022

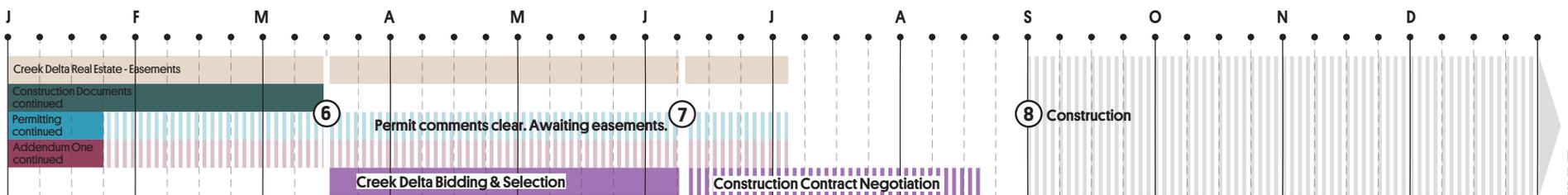


EXHIBIT C: PROJECT BUDGET

ADDENDA THREE AND FOUR TO THE CREEK DELTA CONSTRUCTION DOCUMENTS, PERMITTING & BIDDING PHASE PLAN																																															
<i>As of 11/12/21, see Pay Request #22</i>	Addendum Three Budget	Addendum Four Proposed Additional Funding	Addendum Four Total Budget																																												
1. Construction Documents, Permitting & Bidding:																																															
Professional Service Fees (MVVA Team) -	\$ 3,678,153	\$ 7,000	\$ 3,685,153																																												
Signage Consulting Fees (BMD)	\$ 96,400	--	\$ 96,400																																												
Preconstruction Services Fees (SpawGlass)	\$ 20,000	--	\$ 20,000																																												
Cost Consulting Fees (VCC)	\$ 88,800	--	\$ 88,800																																												
McGray & McGray Surveying	\$ 95,074	--	\$ 95,074																																												
Total CDs, Permitting & Bidding:	\$ 3,978,426	\$ 7,000	\$ 3,985,426																																												
2. Allowances + Cost Overrun																																															
Permit Fee Allowance	\$ 157,192	\$ 123,000	\$ 280,192																																												
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Survey Allowance	\$ -	--	\$ -																																												
Tree Care Allowance	\$ 2,516	--	\$ 2,516																																												
Geotechnical Boring Allowance	\$ -	--	\$ -																																												
Soils Testing Allowance	\$ -	--	\$ -																																												
Emerging Development Allowance	\$ -	--	\$ -																																												
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O+M and MACC Paths Allowance	\$ -	\$ -	\$ -																																												
Allowances Total:	\$ 179,708	\$ 123,000	\$ 302,708																																												
Cost Overrun Reserve:	\$ 0	\$ -	\$ 0																																												
SUMMARY																																															
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TOTAL:	\$ 4,158,135	\$ 130,000	\$ 4,288,135																																												
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ADDENDUM ONE (AUSTIN ENERGY DUCT BANK) TO THE CREEK DELTA CONSTRUCTION DOCUMENTS, PERMITTING & BIDDING PHASE PLAN*			
1. Brazos Street Duct Bank / Austin Energy Utility Route:	Fees		
Professional Service Fees (MVVA Team)	\$90,305		
Survey Services (McGray & McGray)	\$20,474		
Preconstruction Services (SpawGlass)	\$27,023		
Geotechnical Borings (Terracon)	\$9,800		
2. Cost Overrun			
Cost Overrun Reserve (5%)	\$7,381		
SUMMARY			
1. Brazos Street Duct Bank / Austin Energy Utility Route	\$147,602		
2. Cost Overrun	\$7,381		
TOTAL:	\$154,983		
Funding Splits			
Austin Energy	Addendum One CDAE Budget	Amount invoiced to date (through 11/12/21, PR #13)	Amount Remaining
	\$154,982	\$110,981	\$44,001
TOTAL	\$154,982	\$110,981	\$44,001
*Addendum One includes the Austin Energy Brazos St. duct bank work that is fully funded by Austin Energy. Addendum One is part of the overall phase plan, but the budget is tracked separately for invoicing purposes.			
CREEK DELTA CONSTRUCTION DOCUMENTS, PERMITTING & BIDDING PHASE PLAN TOTAL			
Addendum One (Austin Energy Duct Bank) Budget		\$	154,982
Addendum Four - Creek Delta Improvements Budget		\$	4,288,135
PHASE PLAN TOTAL		\$	4,443,117

<i>As of 11/12/21, see Pay Request #22</i>	Addendum Three Budget	Addendum Four Proposed Additional Funding	Addendum Four Total Budget
1. Construction Documents, Permitting & Bidding:			
Professional Service Fees (MVVA Team) -	\$ 3,678,153	\$ 7,000	\$ 3,685,153
Signage Consulting Fees (BMD)	\$ 96,400	--	\$ 96,400
Preconstruction Services Fees (SpawGlass)	\$ 20,000	--	\$ 20,000
Cost Consulting Fees (VCC)	\$ 88,800	--	\$ 88,800
McGray & McGray Surveying	\$ 95,074	--	\$ 95,074
Total CDs, Permitting & Bidding:	\$ 3,978,426	\$ 7,000	\$ 3,985,426
2. Allowances + Cost Overrun			
Permit Fee Allowance	\$ 157,192	\$ 123,000	\$ 280,192
Utility Provider Design Allowance	\$ 20,000	--	\$ 20,000
Survey Allowance	\$ -	--	\$ -
Tree Care Allowance	\$ 2,516	--	\$ 2,516
Geotechnical Boring Allowance	\$ -	--	\$ -
Soils Testing Allowance	\$ -	--	\$ -
Emerging Development Allowance	\$ -	--	\$ -
Stormwater Infrastructure Allowance	\$ -	\$ -	\$ -
O+M and MACC Paths Allowance	\$ -	\$ -	\$ -
Allowances Total:	\$ 179,708	\$ 123,000	\$ 302,708
Cost Overrun Reserve:	\$ 0	\$ -	\$ 0
SUMMARY			
1. Construction Documents, Permitting & Bidding	\$ 3,978,426	\$ 7,000	\$ 3,985,426
2. Allowances + Cost Overrun	\$ 179,709	\$ 123,000	\$ 302,709
TOTAL:	\$ 4,158,135	\$ 130,000	\$ 4,288,135

Funding Splits	Addendum Three to the Creek Delta Construction Documents, Permitting & Bidding Phase Plan	Proposed Addendum Four	Revised Total	Amounts invoiced to date (through 11/12/21, Pay Request #22)			
				Construction Documents, Permitting & Bidding	Allowances & Cost Overrun Reserve	Total invoiced to date	Amount Remaining
PARD	\$ 560,720	\$ -	\$ 560,720	\$ 448,658	\$ 14,484	\$ 463,142	\$ 97,578
WPD	\$ 3,323,606	\$ 130,000	\$ 3,453,606	\$ 2,675,027	\$ 132,425	\$ 2,807,452	\$ 646,154
WGC	\$ 273,808	\$ -	\$ 273,808	\$ 270,565	\$ 3,243	\$ 273,808	\$ -
TOTAL	\$ 4,158,135	\$ 130,000	\$ 4,288,135	\$ 3,394,249	\$ 150,153	\$ 3,544,402	\$ 743,733

CREEK DELTA CONSTRUCTION DOCUMENTS, PERMITTING & BIDDING PHASE PLAN TOTAL

Addendum One (Austin Energy Duct Bank) Budget	\$ 154,982
Addendum Four - Creek Delta Improvements Budget	\$ 4,288,135
PHASE PLAN TOTAL	\$ 4,443,117

EXHIBIT D: CAPITAL NEEDS PROJECTIONS

ADDENDUM THREE TO THE CREEK DELTA CONSTRUCTION DOCUMENTS, PERMITTING & BIDDING PHASE PLAN		
		Total Fees**
		\$3,693,337
Month	Activity	Fees
1-29	Construction Documents & Permitting	\$3,165,351
30	Construction Documents & Permitting	\$100,000
31	Construction Documents & Permitting	\$130,000
32	Construction Documents & Permitting	\$80,000
33	Construction Documents & Permitting	\$59,792
34	Bidding and Selection	\$58,194
35	Bidding and Selection	\$30,000
36	Bidding and Selection	\$45,000
37	Bidding - Construction Contract Negotiation	\$5,000
38	Bidding - Construction Contract Negotiation	\$5,000
39	Bidding - Construction Contract Negotiation	\$15,000
TOTAL		\$3,693,337

ADDENDUM ONE (AUSTIN ENERGY DUCT BANK) TO THE CREEK DELTA CONSTRUCTION DOCUMENTS, PERMITTING & BIDDING PHASE PLAN*		
		Total Fees**
		\$147,602
Month	Activity	Fees
1-7	Original Phase Plan	\$0
8-29	Feasibility & Design / Permitting	\$110,981
30	Construction Documents & Permitting	\$5,000
31	Construction Documents & Permitting	\$5,000
32	Construction Documents & Permitting	\$5,135
33	Construction Documents & Permitting	\$9,621
34	Bidding and Selection	\$2,000
35	Bidding and Selection	\$3,865
36	Bidding and Selection	\$3,000
37	Bidding - Construction Contract Negotiation	\$1,000
38	Bidding - Construction Contract Negotiation	\$1,000
39	Bidding - Construction Contract Negotiation	\$1,000
TOTAL		\$147,602

*Addendum One (Austin Energy Duct Bank) includes the electric improvements fully funded by Austin Energy. Addendum One is part of the overall phase plan budget, but has been separated for invoicing and tracking purposes.

**Excludes Allowances, Cost Overrun Reserve, and Addendum One Brazos Duct Bank/AE Utility Reroute. Projections will fluctuate in response to adjustments in work flow