

League City Section 4B Industrial Development Corp
4B Corporation Fund 3010
FY 2020 AMENDED BUDGET
February 3, 2020

	ADOPTED BUDGET FY 2019	FY 2018 CARRYOVER	FY 2019 CURRENT FUNDING	YEAR-END ESTIMATE FY 2019	ADOPTED BUDGET FY 2020	AMENDED BUDGET 12.2.19	AMENDED BUDGET 2.3.20
REVENUES							
Sales Tax	\$ 3,357,696			\$ 3,277,696	\$ 3,411,586	\$ 3,411,586	\$ 3,411,586
Interest	10,000			121,674	100,000	100,000	100,000
Grant Proceeds	60,000			-	-	-	-
TOTAL REVENUES	\$ 3,427,696			\$ 3,399,370	\$ 3,511,586	\$ 3,511,586	\$ 3,511,586
EXPENDITURES							
CIP Projects							
Hometown Heroes Park (PK0903)							
Phase 3 (lighting, parking, sign)							
Hometown Heroes Park Renewal (PK1101)							
FY2017: Pool pump motor replacement parts; Paint tilt wall	10,580	26,915	37,495	37,495			
Hometown Heroes Park (PK1101B)							
Drainage Grate	1,200		1,200	1,200			
TxDOT FM518 Bypass Hike & Bike (PK1104)	140,000		140,000		920,826	920,826	920,826
5K Loop at HHP (PK1803)		114,963	114,963	114,963	1,564,600	1,564,600	1,564,600
Hike & Bike Trails Way-finding Signage (PK1701)	52,000	21,450	73,450	21,450	52,000	52,000	52,000
Claremont Connector Trail (PK1703)	575,000	48,468	623,468	623,468			
Tuscan Lakes Trails		25,000	25,000	20,887			
Bay Colony Community Trail		26,963	26,963	4,072			
Sportsplex Entrance (PK1502)							
Hometown Heroes Park Restroom	53,000		53,000		391,500	436,955	436,955
Lynn Gripon Park at Countryside Mountain Bike Course	105,000		105,000		20,000	20,000	20,000
Clear Creek Paddle Trail Extension at Myrtle Park (PK1908)					111,205	111,205	197,439
CC - Kansas Ave & CC Nature Center Paddle Trail (PK1910)					46,750	46,750	217,846
Bay Colony Park Phase 1					1,481,200	1,481,200	1,481,200
TxDOT Trail Palomino Rd to Ross Elementary			583,763	583,763			
Subtotal CIP Projects	936,780	263,759	1,784,302	1,407,298	4,588,081	4,633,536	4,890,866
Transfers							
Transfer to 4B Park Maintenance	\$ 839,000			\$ 819,424	\$ 852,897	\$ 852,897	\$ 852,897
Transfer to Debt Service Fund	666,619			666,619	666,739	666,739	666,739
TOTAL EXPENDITURES	\$ 2,442,399			\$ 2,893,341	\$ 6,107,717	\$ 6,153,172	\$ 6,410,502
REVENUES OVER/(UNDER) EXPENSES	\$ 985,297			\$ 506,029	\$ (2,596,131)	\$ (2,641,586)	\$ (2,898,916)
BEGINNING FUND BALANCE	\$ 5,203,300			\$ 7,014,926	\$ 7,520,955	\$ 7,520,955	\$ 7,520,955
ENDING FUND BALANCE	\$ 6,188,597			\$ 7,520,955	\$ 4,924,824	\$ 4,879,369	\$ 4,622,039
Less: One Year's Debt Service Reserve	666,739			666,739	664,639	664,639	664,639
Reserve for Operations	440,500			426,449	456,300	456,300	456,300
Year End Unreserved Balance 4B Corporation	\$ 5,081,358			\$ 6,427,767	\$ 3,803,885	\$ 3,758,430	\$ 3,501,100

****Adopted Budget was based on Preliminary Design for Grant Application only**

Kayak Launch Budgets
Total Change in Budget

Original Estimate		Updated Estimate	
	<u>Original</u>	<u>New Total</u>	
Construction Costs	\$ 1,084,332	\$ 1,084,332	Construction Costs
Land/ROW Costs	\$ 294,500	\$ 294,500	Land/ROW Costs
Design Costs	\$ 204,705	\$ 186,700	Design Costs
		\$ 55,861	Support
Permitting Costs	\$ 32,233	\$ 142,064	Permitting
		\$ 30,660	Conditional Regulatory
	\$ 1,615,770	\$ 1,794,117	
	\$	178,347	Total Increase

Design	Landscape Architecture Civil Engineering Structural Engineering	Lump Sum
Support	Surveys (Boundary & Topo) Geotechnical H&H Study	
Permitting	TxDOT Permitting Wetland Delineation USACE General Permitting GLO Coastal Lease Cultural Resources Review Coordination	
Conditional Regulatory	Environmental Site Assessment Wetland Mitigation Plan Dredge Mitigation Plan Alternatives Analysis	Time & Materials

Kansas Nature Center
Change in Budget

Original Estimate			Updated Estimate		
	<u>Original</u>	<u>New Total</u>		<u>Kansas</u>	<u>Nature Center</u>
Construction Costs	\$ 375,200	\$ 375,200	Construction Costs	\$ 201,293	\$ 173,907
Design & Regulatory Costs	\$ 93,500	\$ 82,055	Design Costs	\$ 62,305	\$ 19,750
		\$ 36,882	Support	\$ 20,082	\$ 16,800
		\$ 83,579	Permitting	\$ 47,355	\$ 36,224
		\$ 15,330	Conditional Regulatory	\$ 15,330	\$ -
	\$ 468,700	\$ 593,046		\$ 346,365	\$ 246,681
	\$	124,346	Total Increase		

Design	Landscape Architecture Civil Engineering Structural Engineering	Lump Sum
Support	Surveys (Boundary & Topo) Geotechnical H&H Study	
Permitting	Wetland Delineation USACE General Permitting GLO Coastal Lease Cultural Resources Review Coordination	Time & Materials
Conditional Regulatory	Environmental Site Assessment Wetland Mitigation Plan Dredge Mitigation Plan Alternatives Analysis	

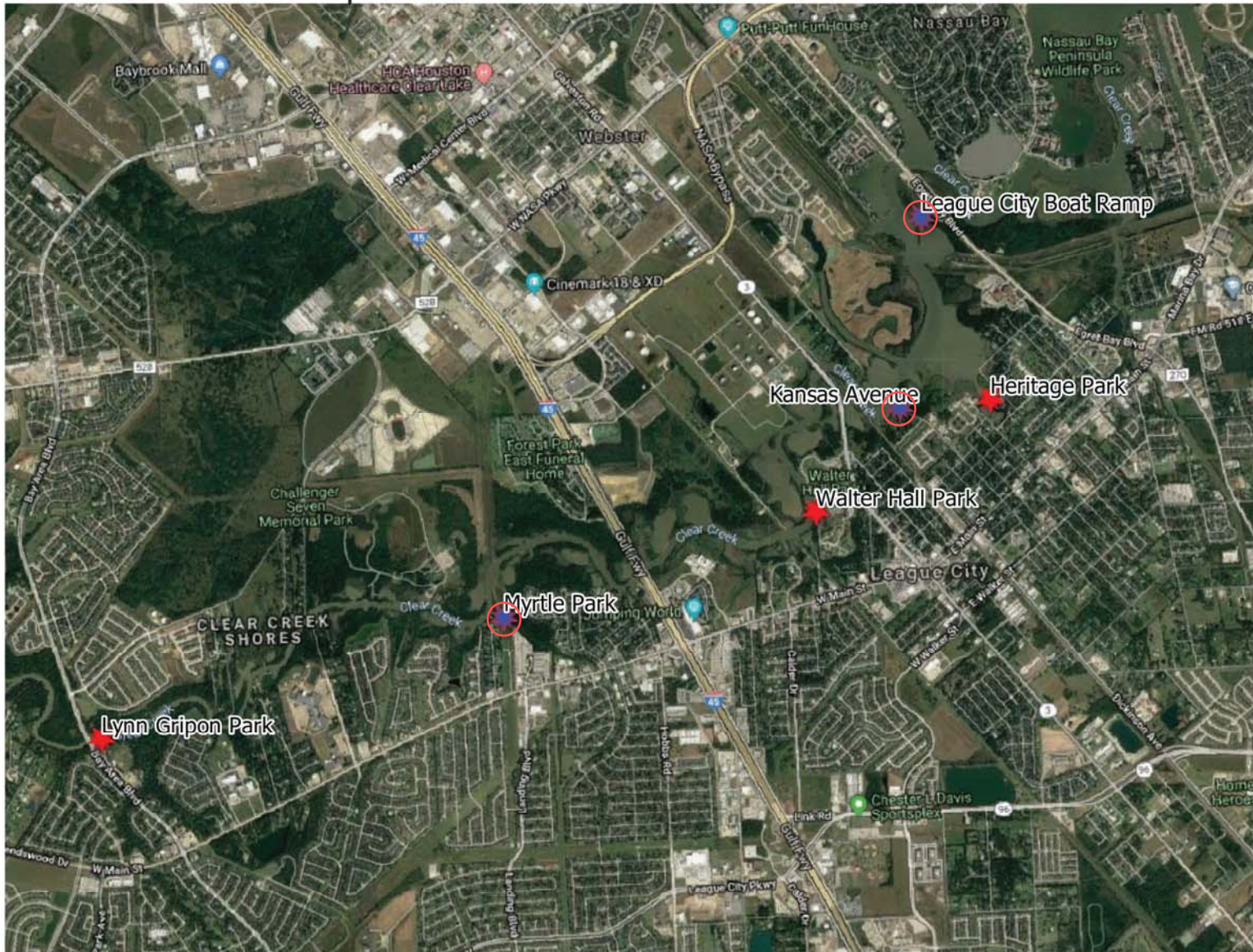
Landing Blvd
Change in Budget

Original Estimate		Updated Estimate	
	<u>Original</u>	<u>New Total</u>	
Construction Costs	\$ 709,132	\$ 709,132	Construction Costs
Land/ROW Costs	\$ 294,500	\$ 294,500	Land/ROW Costs
Design Costs	\$ 111,205	\$ 104,645	Design Costs
		\$ 18,979	Support
Permitting Costs	\$ 32,233	\$ 58,485	Permitting
		\$ 15,330	Conditional Regulatory
	\$ 1,147,070	\$ 1,201,071	
	\$	54,001	Total Increase

Design	Landscape Architecture Civil Engineering Structural Engineering	Lump Sum
Support	Surveys (Boundary & Topo) Geotechnical H&H Study	
Permitting	TxDOT Permitting Wetland Delineation USACE General Permitting GLO Coastal Lease Cultural Resources Review Coordination	
Conditional Regulatory	Environmental Site Assessment Wetland Mitigation Plan Dredge Mitigation Plan Alternatives Analysis	Time & Materials

• Clear Creek Connections Paddle Trail - Kayak Launches

KAYAK TRAIL | EXISTING & PROPOSED LAUNCHES



KEY



EXISTING



PROPOSED

KAYAK LAUNCH | KANSAS AVE.



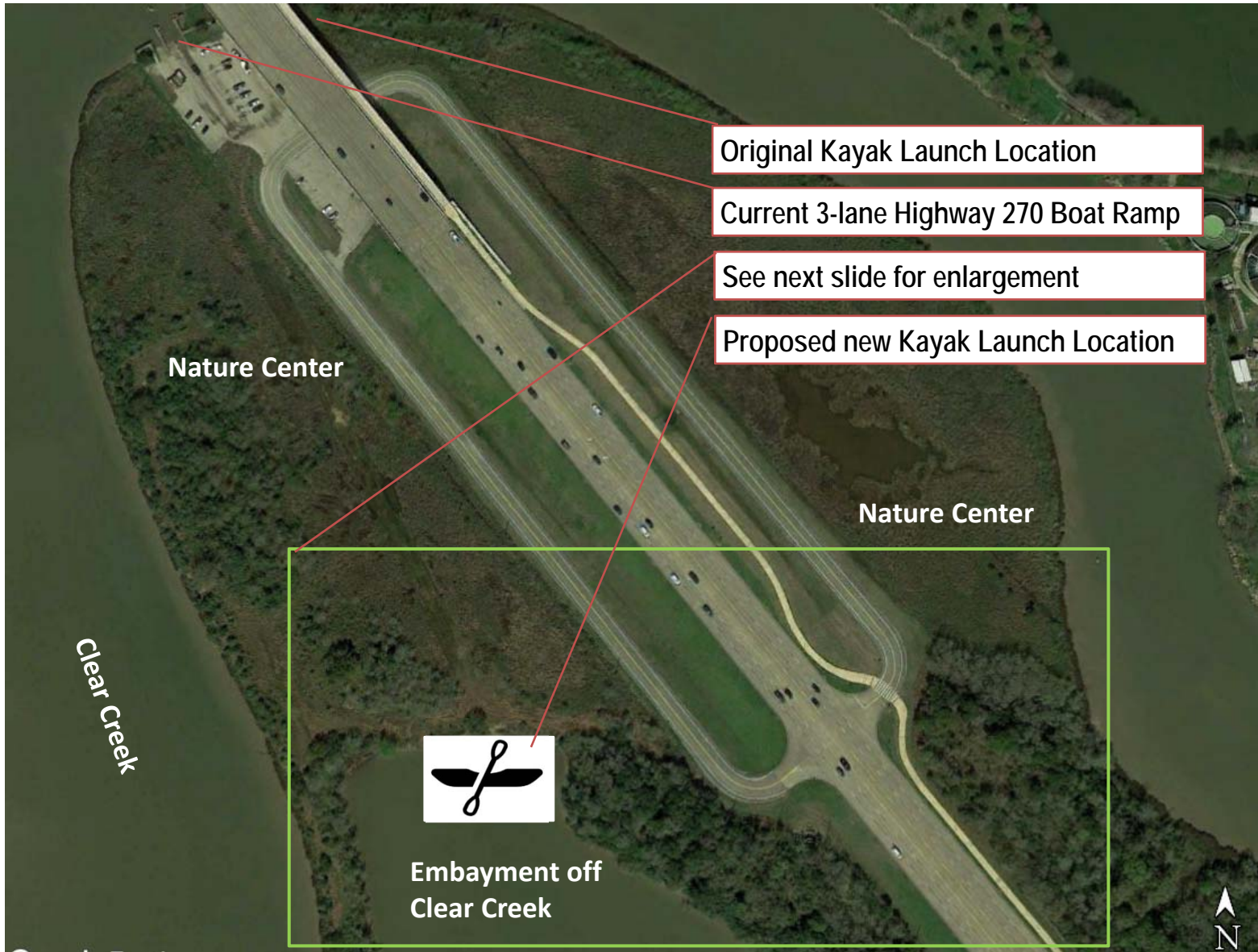
KAYAK LAUNCH | KANSAS AVE.



PRELIMINARY SITE PLAN



KAYAK LAUNCH | FM 270 BOAT RAMP



Original Kayak Launch Location

Current 3-lane Highway 270 Boat Ramp

See next slide for enlargement

Proposed new Kayak Launch Location

Nature Center

Nature Center

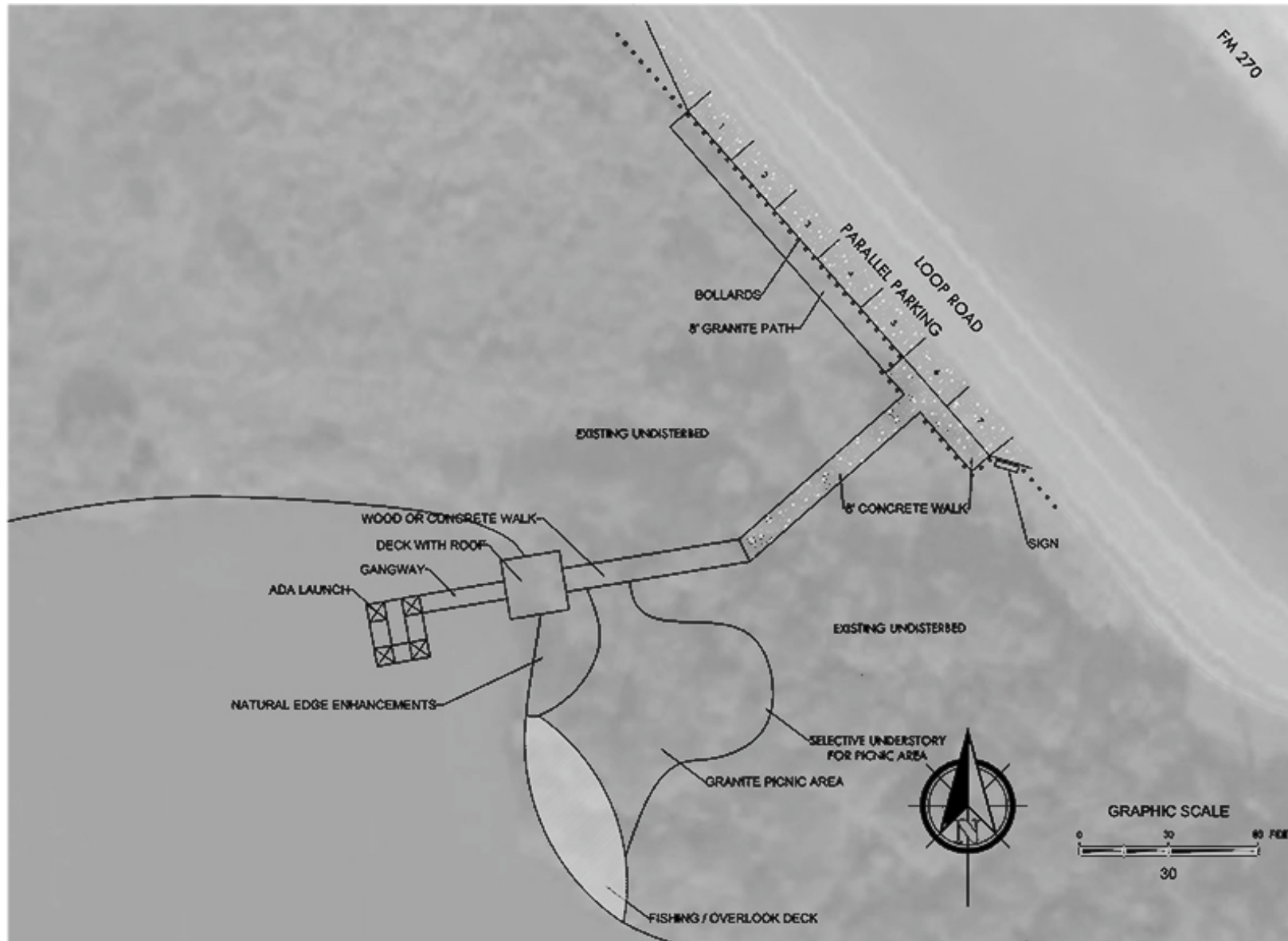
Clear Creek



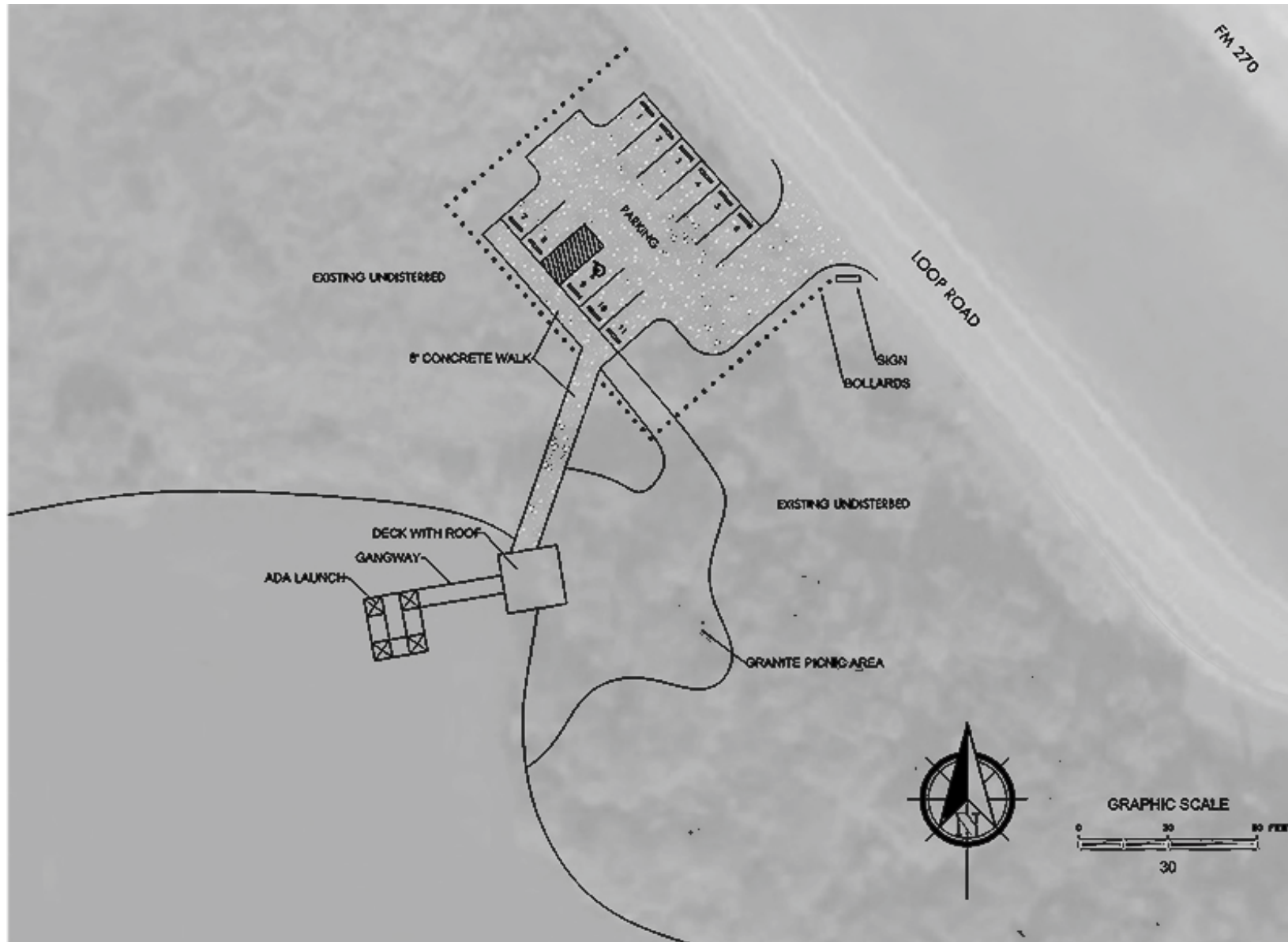
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Clear Creek



KAYAK LAUNCH | FM 270 BOAT RAMP



KAYAK LAUNCH | FM 270 BOAT RAMP





PROPOSED CAPITAL IMPROVEMENT PLAN FY2020 - FY2024								
PROGRAM: PARKS					Program Priority: 11			
PROJECT NAME: Clear Creek Connections Paddle Trail Extension - Kansas Avenue and Dr. Ned & Fay Dudney Clear Creek Nature Center CIP NUMBER: PK1910 CONTACT PERSON: Chien Wei								
PROJECT COST BY FISCAL YEAR								
Project Cost	Previously Appropriated	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future Years	Total
Planning/Design	46,750	46,750						\$93,500
Land								\$0
Construction			375,200					\$375,200
Equip/Furnishings								\$0
Total Cost	\$46,750	\$46,750	\$375,200	\$0	\$0	\$0	\$0	\$468,700
FUNDING SOURCE BY FISCAL YEAR								
Funding Source	Previously Appropriated	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future Years	Total
Prior Bonds								\$0
Future Bonds								\$0
Potential Grant(s)			200,000					\$200,000
Park Dedication Fees								\$0
4B Funding	46,750	46,750	175,200					\$268,700
CRF Funds								\$0
Other								\$0
Total Funding	\$46,750	\$46,750	\$375,200	\$0	\$0	\$0	\$0	\$468,700
PROJECT DESCRIPTION								
<p>The Texas General Land Office (GLO) has oversight of the Coastal Management Program (CMP) grant fund. The program provides 60:40 (State: Local) matching grants for improvements to the Coastal Zone. Areas of League City east of I-45 are within the Coastal Zone and the Coastal Zone also extends upstream of I-45 but only wetland areas are affected and fundable for the upstream area. The GLO has the following categories within which projects may be funded: (1) Public Access Enhancements, (2) Applied Research and Data Collection, (3) Coastal Resiliency Enhancements, (4) Coastal Planning & Community Engagement, and (5) Coastal Nonpoint Source (NPS) Pollution Control. Several of those categories can directly fund projects that will positively affect facilities within the Park System; specifically, the first category--Public Access Enhancements--can provide construction matching funds for kayak launches planned as part of the Clear Creek Connections Paddle Trail. The CMP grant programs allows up to \$200,000 in state funds. At that full amount of state funding toward the project the city's 40% would be \$133,334. The total estimated construction costs and design fee for both sites is \$468,700: the launch planned for the end of Kansas Avenue (\$261,200) plus the remaining costs for the kayak launch associated with the Highway 270 Boat Ramp (\$207,500). Therefore, the city commitment of funds will be \$268,700.</p>								
PROJECT JUSTIFICATION								
<p>Three additional kayak launches were included in the COLC 2018 Strategic Plan. One is planned to be located in the Dr. Ned and Fay Dudney Clear Creek Nature Center (the Nature Center) originally planned as part of the Highway 270 Boat Ramp renovation via a TPWD grant. Additionally, the City has recently received design studies and cost projections for a Kayak Launch at Kansas Street with parking and access to the ramp provided in Kilgore Park. Both are included in this CIP project. A third one is planned for Myrtle Park/Landing Boulevard extension and is detailed in another project sheet.</p>								
ADDITIONAL CONSIDERATIONS								
	YES	NO	Recurring M&O Costs	Amount				
Is the project necessary under State/Federal Mandate, contractual obligation, or City Code?		NO	Personnel/Benefits (50xx)	\$0				
Will this project create future Capital Projects?		NO	Supplies (51xx)	\$0				
Is your request in the current C I P ?	YES		Repairs/Maintenance (52xx)	\$0				
If yes, has the cost of the project changed?	YES		Services (53xx)	\$0				
			TOTAL	\$0				



PROPOSED CAPITAL IMPROVEMENT PLAN FY2020 - FY2024

PROGRAM: PARKS

Program Priority: **11**

PROJECT NAME: Clear Creek Connections Paddle Trail Extension - Kansas Avenue
and Dr. Ned & Fay Dudney Clear Creek Nature Center

CIP NUMBER: PK1910

CONTACT PERSON: Chien Wei

Recommended
4B Funding for
Planning /
Design in 2019

PROJECT COST BY FISCAL YEAR

Project Cost	Previously Appropriated	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future Years	Total
Planning/Design	46,750	46,750						\$93,500
Land								\$0
Construction			375,200					\$375,200
Equip/Furnishings								\$0
Total Cost	\$46,750	\$46,750	\$375,200	\$0	\$0	\$0	\$0	\$468,700

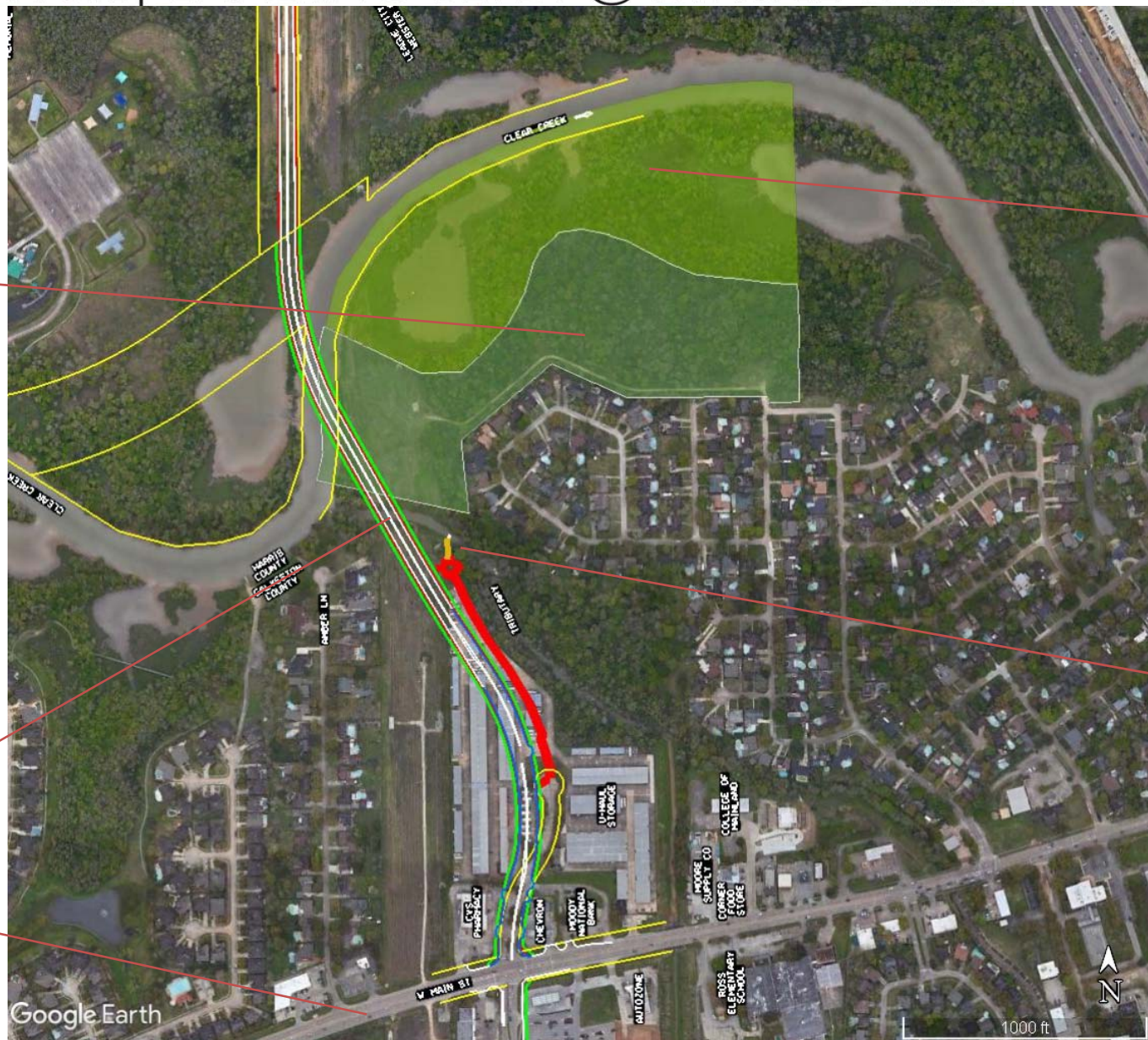
Recommended
4B Funding for
Planning /
Design in 2020

FUNDING SOURCE BY FISCAL YEAR

Funding Source	Previously Appropriated	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future Years	Total
Prior Bonds								\$0
Future Bonds								\$0
Potential Grant(s)			200,000					\$200,000
Park Dedication Fees								\$0
4B Funding	46,750	46,750	175,200					\$268,700
CRF Funds								\$0
Other								\$0
Total Funding	\$46,750	\$46,750	\$375,200	\$0	\$0	\$0	\$0	\$468,700

Recommended 4B
Funding for
construction in 2021

KAYAK LAUNCH | LANDING BLVD. @ MYRTLE PARK



Myrtle Park

Wetlands in
Myrtle Park

Proposed Landing
Blvd. Extension

FM 518

Proposed new
Kayak Launch
Location into
tributary of Clear
Creek



Myrtle Park

Proposed Landing Blvd. Extension

FM 518

Map labels include: CARTER LN, TIMBERLINE, U-HAUL STORAGE, COLLEGE OF MAINLAND, MOORE SUPPLY CO, CORNER FOOD STORE, RUSS RECREATION SCHOOL, CHEVRON, MOODY NATIONAL BANK, CVS PHARMACY, and W MAIN ST.

Proposed new Kayak Launch Location into tributary of Clear Creek



KAYAK LAUNCH | LANDING BLVD. @ MYRTLE PARK



PRELIMINARY SITE PLAN (OVERALL)

SCALE: 1"=60'-0"




PRELIMINARY SITE PLAN


SCALE: 1"=30'-0"



Proposed new
Kayak Launch
Location





					
Preliminary Cost Estimate for League City Kayak Launch - Landing Blvd.					Date created: 05/23/19 Date edited: 08/02/19
Item No.	Description	Qty	Unit	Unit Cost	Est. Cost
Walkways					
1.1	Timber decking/stringers &	40	LF	\$76.35	\$3,054.00
1.2	Plastic dock bumpers	30	LF	\$7.00	\$210.00
1.3	Concrete pathways 5' wide	450	LF	\$48.30	\$21,735.29
	Subtotal				\$24,999.29
Pavement					
2.1	Asphalt Roadway to Launch	24000	SF	\$12.87	\$308,880.00
2.2	Asphalt Parking	14000	SF	\$12.87	\$180,180.00
	Subtotal				\$489,060.00
Kayak Launch					
3.1	Add ADA Kayak Launch	1	EA	\$57,000.00	\$57,000.00
	Subtotal				\$57,000.00
Wayfinding					
4.1	Regulatory/Interpretive Signage	3	EA	\$5,000.00	\$15,000.00
	Subtotal				\$15,000.00
Base Construction Cost					
					\$586,059.29
	Mobilization	10% of Construction Cost			\$58,605.93
	Contingency	10% of Construction Cost			\$64,466.52
	Permitting Allowance	5% of Construction Cost			\$32,233.26
	Construction Total				\$741,365.00
Land / ROW Costs					
	ROW costs	1	allo	\$275,000.00	\$275,000.00
	Survey, Appraisals, Acquisition	1	allo	\$10,000.00	\$19,500.00
	Land Acquisition Costs				\$294,500.00
Planning/Design					
					\$111,205.00
PROJECT GRAND TOTAL					
					\$ 1,147,070.00



Recommended 4B
Funding for
construction in 2022

Recommended 4B
Funding for Land
Acquisition in 2021

Recommended 4B
Funding for
Planning/Design
in 2020



Base Construction Cost					\$586,059.29
	Mobilization	10% of Construction Cost			\$58,605.93
	Contingency	10% of Construction Cost			\$64,466.52
	Permitting Allowance	5% of Construction Cost			\$32,233.26
		Construction Total			\$741,365.00
Land / ROW Costs					
	ROW costs	1	allo	\$275,000.00	\$275,000.00
	Survey, Appraisals, Acquisition	1	allo	\$10,000.00	\$19,500.00
		Land Acquisition Costs			\$294,500.00
Planning/Design					\$111,205.00
PROJECT GRAND TOTAL					\$ 1,147,070.00

**Recommended 4B
Funding for
construction in 2022**

**Recommended 4B
Funding for Land
Acquisition in 2021**

**Recommended 4B
Funding for
Planning/Design
in 2020**