

CITY OF PICKENS SC – DOODLE PARK



1. Offer a safe route for pedestrian and bicycle travel as a transportation alternative
 2. Provide outdoor recreation to residents and visitors
 3. Attract tourism and stimulate the regional economy
4. Attract and retain employers and new businesses as well as their employees



CITY OF PICKENS SC – DOODLE PARK

RAILROAD PARK



EXISTING CONDITIONS



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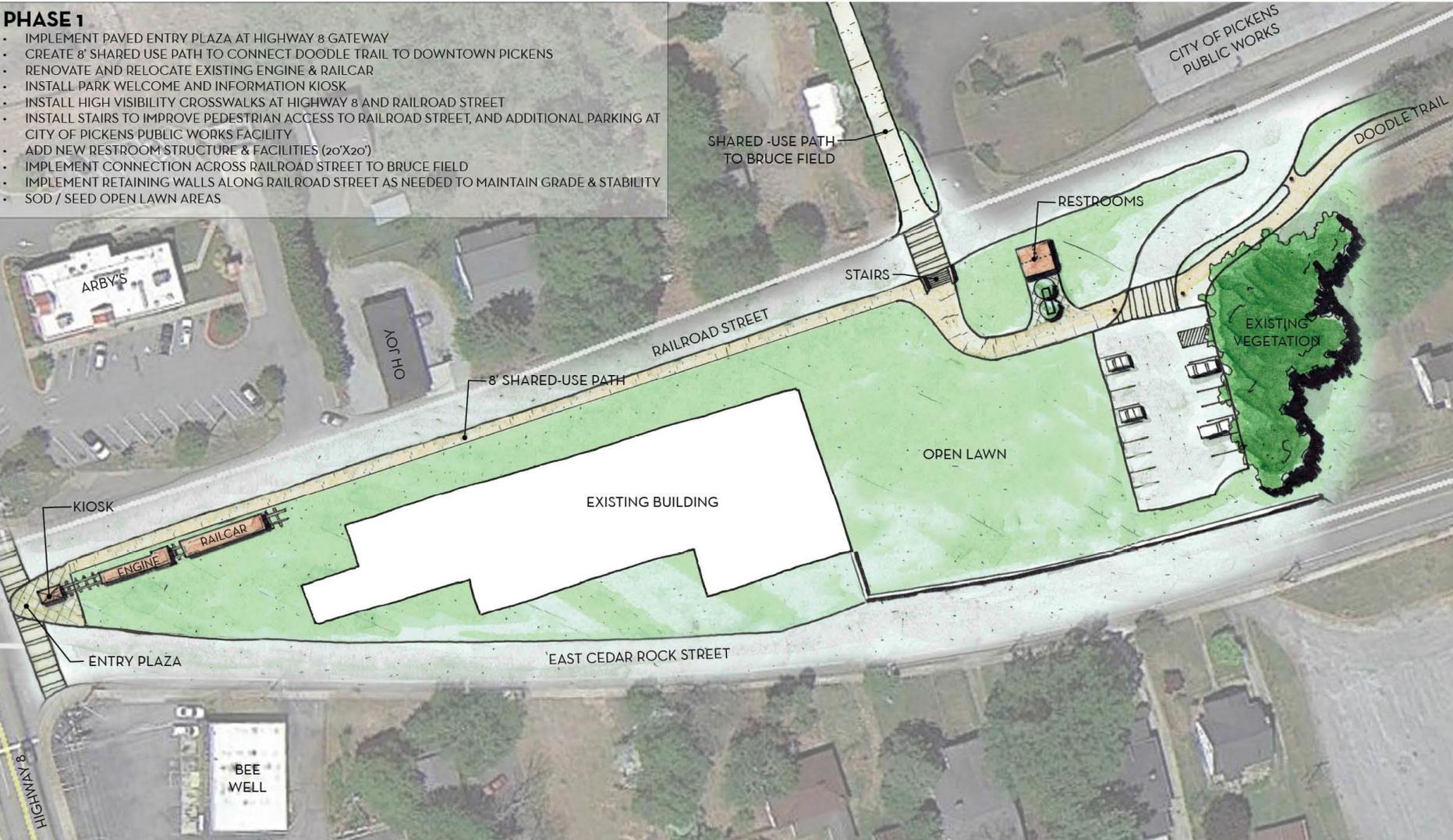


EXISTING CONDITIONS



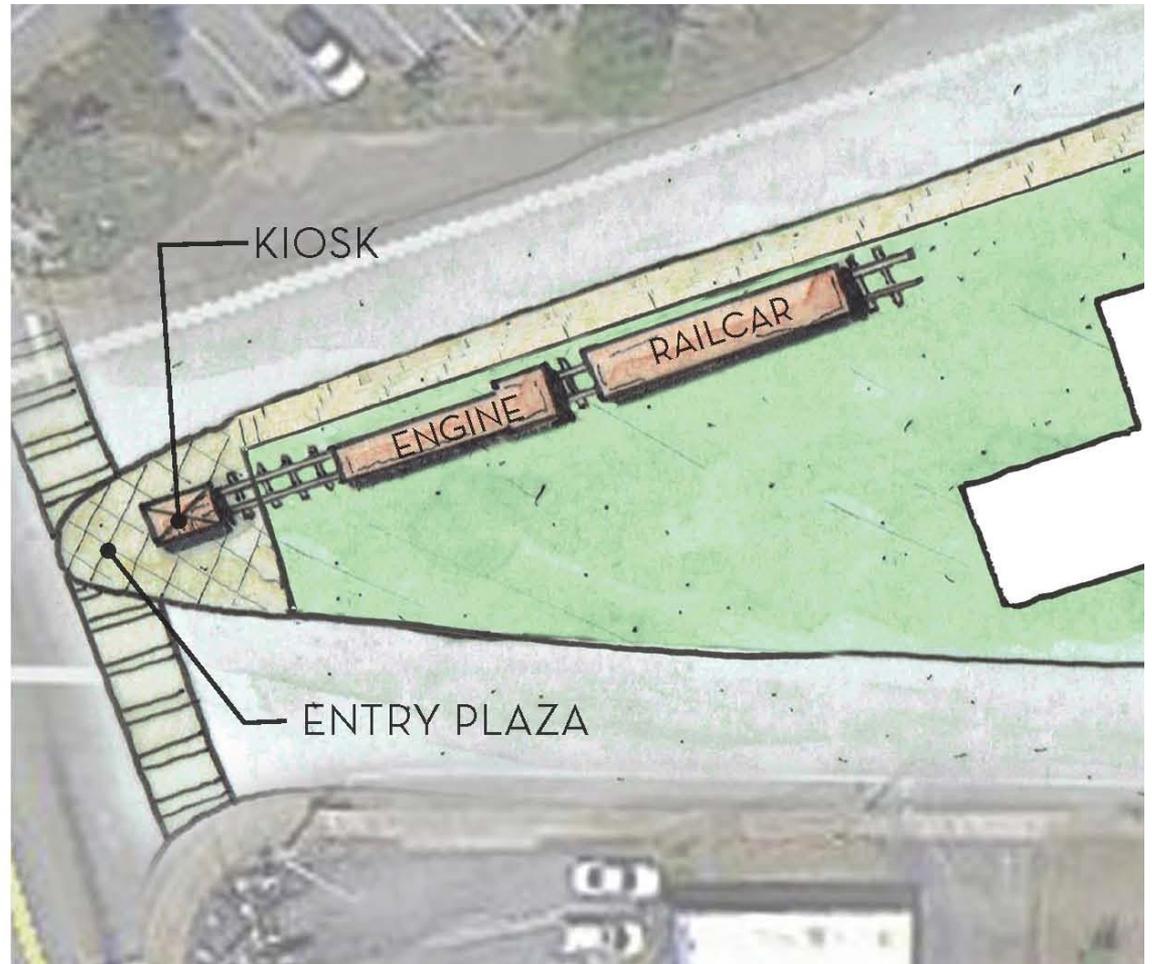
PHASE 1 OF 3

- PHASE 1**
- IMPLEMENT PAVED ENTRY PLAZA AT HIGHWAY 8 GATEWAY
 - CREATE 8' SHARED USE PATH TO CONNECT DOODLE TRAIL TO DOWNTOWN PICKENS
 - RENOVATE AND RELOCATE EXISTING ENGINE & RAILCAR
 - INSTALL PARK WELCOME AND INFORMATION KIOSK
 - INSTALL HIGH VISIBILITY CROSSWALKS AT HIGHWAY 8 AND RAILROAD STREET
 - INSTALL STAIRS TO IMPROVE PEDESTRIAN ACCESS TO RAILROAD STREET, AND ADDITIONAL PARKING AT CITY OF PICKENS PUBLIC WORKS FACILITY
 - ADD NEW RESTROOM STRUCTURE & FACILITIES (20'X20')
 - IMPLEMENT CONNECTION ACROSS RAILROAD STREET TO BRUCE FIELD
 - IMPLEMENT RETAINING WALLS ALONG RAILROAD STREET AS NEEDED TO MAINTAIN GRADE & STABILITY
 - SOD / SEED OPEN LAWN AREAS



PHASE 1

- NEW ENTRY PLAZA ALONG HIGHWAY 8
- NEW INFORMATION KIOSK WITHIN PLAZA
- RELOCATE & RENOVATE TRAIN ENGINE & RAILCAR
- IMPLEMENT CROSSWALKS AT RAILROAD STREET & E CEDAR ROCK



PHASE 1

- CREATE 8' SHARED USE PATH TO CONNECT DOODLE TRAIL TO DOWNTOWN PICKENS
- IMPROVE SAFETY AROUND EXISTING BUILDING UNTIL DEMOLITION



PHASE 1

- CREATE A DIRECT CONNECTION TO BRUCE FIELD VIA STAIRS, CROSSWALK, AND NEW PATHWAY
- IMPLEMENT NEW RESTROOM FACILITIES FOR PARK AND TRAIL USERS
- IMPROVE SIGNAGE
- NEW CROSSWALK ACROSS PARKING ENTRY DRIVE



NO.	ITEM	QTY.	UNIT	COST	EXTENSION	
A. DEMOLITION, MOBILIZATION, CLEARING & EROSION CONTROL						
1	Mobilization & Demobilization	1	LS	\$30,000.00	\$30,000.00	
2	Clearing & Grubbing	2.3	AC	\$5,000.00	\$11,500.00	
3	Silt Fence	1,200	LF	\$4.50	\$5,400.00	
4	Construction Entrance	1	EA	\$3,000.00	\$3,000.00	
5	Strip, Stockpile & Spread Topsoil	2,000	CY	\$5.00	\$10,000.00	
Total Demolition, Mobilization, Clearing, & Erosion Control					\$59,900.00	
B. EARTHWORK						
6	Fine Grading (Pavement, Slopes, Walkways, Etc.)	5,000	SY	\$3.00	\$15,000.00	
Total Earthwork					\$15,000.00	
C. UTILITIES AND STORM DRAINAGE						
7	Water and Sewer Allowance	1	LS	\$30,000.00	\$30,000.00	
Total Utilities and Storm Drainage					\$30,000.00	
D. GENERAL CONSTRUCTION						
8	8' Shared-Use Path & Sidewalks	5,000	SF	\$15.00	\$75,000.00	
9	Site Furnishings (Benches, Trash, Bollards, Etc.)	5	EA	\$1,000.00	\$5,000.00	
10	Sign Allowance (Kiosk & Interpretive Signage)	1	EA	\$7,500.00	\$7,500.00	
11	Rail Line Additions & Rail Car Relocation	1	LS	\$20,000.00	\$20,000.00	
12	Paver Plaza Space	2,000	SF	\$20.00	\$40,000.00	
13	Lighting	1	EA	\$15,000.00	\$15,000.00	
14	Stairs	1	LS	\$5,000.00	\$5,000.00	
15	Retaining Walls	500	LF	\$40.00	\$20,000.00	
16	Restrooms	400	SF	\$250.00	\$100,000.00	
Total General Construction					\$287,500.00	
E. LANDSCAPING						
17	Sod	40,000	SF	\$0.60	\$24,000.00	
18	Mulch	100	CY	\$50.00	\$5,000.00	
Total Landscaping, Grassing, Etc.					\$29,000.00	
SUBTOTAL ALL AREAS					\$421,400.00	
COST FACTOR					20% Contingency	\$84,280.00
DESIGN AND ENGINEERING FEES					10%	\$50,568.00
GRAND TOTAL					\$556,248.00	

PHASE 2 OF 3

PHASE 2

- DEMOLITION OF EXISTING STRUCTURES & RE-GRADE SITE
- EXTEND RAILROAD TRACKS THROUGH SITE TO VISUALLY CONNECT THE DOODLE TRAIL AND THE HIGHWAY 8 GATEWAY
- EXPAND HIGHWAY 8 GATEWAY ENTRY PLAZA
- INSTALL STAIRS TO IMPROVE PEDESTRIAN ACCESS TO E CEDAR ROCK STREET
- EXPAND EXISTING PARKING LOT, IMPROVE PARALLEL PARKING ALONG EAST CEDAR ROCK STREET, & CREATE OFF-STREET PARKING ADJACENT TO HIGHWAY 8 GATEWAY PLAZA
- IMPLEMENT NEW OFF STREET PARKING NEAR ENTRY PLAZA
- EXTEND & RENOVATE EXISTING "DOODLE WALL"
- PLANT FLOWERING TREES IN PARKING LOT ISLANDS & NEW ENTRY PLAZA
- PLANT LEGACY SHADE TREES ALONG NEW DOODLE TRAIL ROUTE
- CREATE NATURAL PLAY AREA WITH GRASS MOUNDS & INTEGRATED PLAY STRUCTURES
- ADD ADDITIONAL FLOWERING TREES ALONG RESTROOMS & EAST CEDAR ROCK STREET



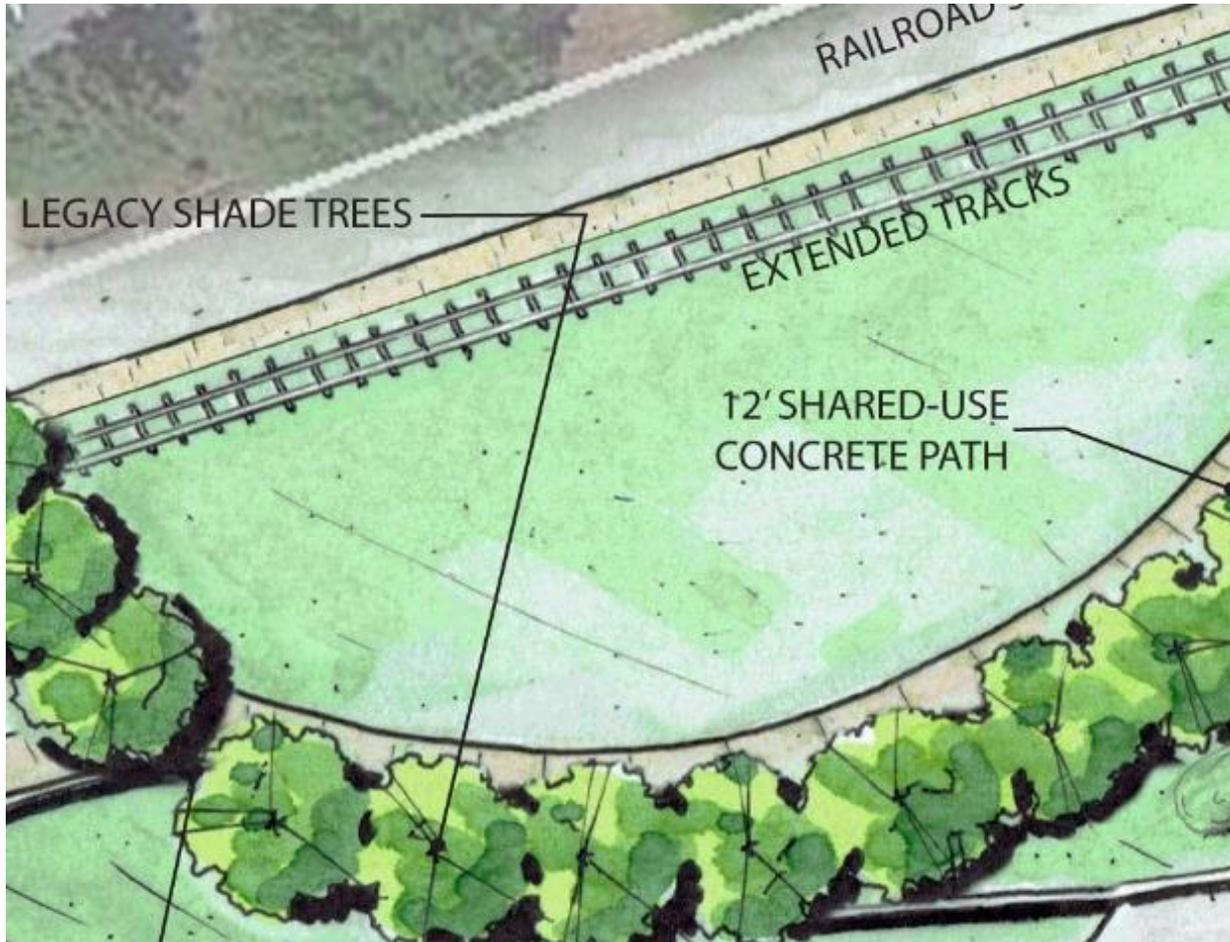
PHASE 2

- EXPAND THE HIGHWAY 8 ENTRY PLAZA
- ADDITIONAL OFF STREET PARKING
- INTRODUCTION OF LANDSCAPE ISLAND FEATURING FLOWERING TREES



PHASE 2

- ADD LEGACY SHADE TREES
- EXTEND RAILROAD TRACKS THROUGH SITE
- RENOVATE "DOODLE WALL"
- IMPLEMENT MOUNDED NATURAL PLAY AREA



BEFORE



CITY OF PICKENS SC – DOODLE PARK

AFTER



CITY OF PICKENS SC – DOODLE PARK

PHASE 2

- EXPANSION OF EXISTING PARKING LOT
- IMPROVE ACCESS TO E CEDAR ROCK STREET VIA STAIRS
- ADDITIONAL LANDSCAPING AND FLOWERING TREES



NO.	ITEM	QTY.	UNIT	COST	EXTENSION
A. DEMOLITION, MOBILIZATION, CLEARING & EROSION CONTROL					
1	Mobilization & Demobilization	1	LS	\$30,000.00	\$30,000.00
2	Silt Fence	1,200	LF	\$4.50	\$5,400.00
3	Construction Entrance	1	EA	\$3,000.00	\$3,000.00
4	Strip, Stockpile & Spread Topsoil	4,000	CY	\$5.00	\$20,000.00
6	Demolition Allowance	24,000	SF	\$7.50	\$180,000.00
<i>Total Demolition, Mobilization, Clearing, & Erosion Control</i>					\$238,400.00
B. EARTHWORK					
5	Fine Grading (Pavement, Slopes, Walkways, Etc.)	10,000	SY	\$3.00	\$30,000.00
<i>Total Earthwork</i>					\$30,000.00
C. UTILITIES AND STORM DRAINAGE					
7	Storm Drainage Allowance	1	LS	\$40,000.00	\$40,000.00
<i>Total Utilities and Storm Drainage</i>					\$40,000.00
D. GENERAL CONSTRUCTION					
8	2" Asphalt Surface Course (Parking Lot)	113	TON	\$118.00	\$13,334.00
9	6" Stabilized Aggregate Base Course	302	TON	\$40.00	\$12,080.00
10	18" Concrete Curb & Gutter	680	LF	\$15.00	\$10,200.00
11	Concrete Sidewalk	7,345	SF	\$15.00	\$110,175.00
12	Striping, Paint & Signage	1	LS	\$7,500.00	\$7,500.00
13	Site Furnishings (Benches, Trash, Bollards, Etc.)	10	EA	\$1,000.00	\$10,000.00
14	Sign Allowance	1	EA	\$3,000.00	\$3,000.00
15	Rail Line Additions & Railcar Renovations	1	LS	\$100,000.00	\$100,000.00
16	Stairs	1	LS	\$5,000.00	\$5,000.00
17	Paver Plaza Space	4,500	SF	\$20.00	\$90,000.00
18	Lighting	1	EA	\$5,000.00	\$5,000.00
19	Nature Themed Play Area	1	LS	\$100,000.00	\$100,000.00
20	Doodle Wall Extension & Renovations	1	LS	\$75,000.00	\$75,000.00
<i>Total General Construction</i>					\$541,289.00
E. LANDSCAPING					
21	Canopy Trees	13	EA	\$400.00	\$5,200.00
22	Flowering Trees	18	EA	\$300.00	\$5,400.00
23	Shrubs	80	EA	\$30.00	\$2,400.00
24	Groundcover	600	EA	\$4.00	\$2,400.00
25	Sod	50,000	SF	\$0.60	\$30,000.00
26	Mulch	100	CY	\$50.00	\$5,000.00
<i>Total Landscaping, Grassing, Etc.</i>					\$45,200.00
SUBTOTAL ALL AREAS					\$894,889.00
COST FACTOR					20% Contingency \$178,977.80
DESIGN AND ENGINEERING FEES					10% \$107,386.68
GRAND TOTAL					\$1,181,253.48

PHASE 3 OF 3

- PHASE 3**
- ADD NEW COMMUNITY BUILDING / MUSEUM (40' X 60')
 - INSTALL BLUE FLAME PAVER PLAZA ADJACENT TO MUSEUM / COMMUNITY BUILDING
 - PLANT ADDITIONAL FLOWERING TREES AROUND COMMUNITY BUILDING
 - FINISH INSTALLING DETAIL LANDSCAPING & SITE AMENITIES



PHASE 3

- NEW 2,400 SQUARE FOOT MUSEUM / COMMUNITY BUILDING
- INSTALL MULTI-USE "BLUE FLAME" PAVER PLAZA
- ADDITIONAL LANDSCAPING INCLUDING FLOWERING TREES



NO.	ITEM	QTY.	UNIT	COST	EXTENSION	
A. DEMOLITION, MOBILIZATION, CLEARING & EROSION CONTROL						
1	Mobilization & Demobilization	1	LS	\$30,000.00	\$30,000.00	
2	Silt Fence	500	LF	\$4.50	\$2,250.00	
3	Construction Entrance	1	EA	\$3,000.00	\$3,000.00	
4	Strip, Stockpile & Spread Topsoil	1,000	CY	\$5.00	\$5,000.00	
Total Demolition, Mobilization, Clearing, & Erosion Control					\$40,250.00	
B. EARTHWORK						
5	Fine Grading (Pavement, Slopes, Walkways, Etc.)	1,000	SY	\$3.00	\$3,000.00	
Total Earthwork					\$3,000.00	
D. GENERAL CONSTRUCTION						
6	Striping, Paint & Signage	1	LS	\$7,500.00	\$7,500.00	
7	Site Furnishings (Benches, Trash, Bollards, Etc.)	5	EA	\$1,000.00	\$5,000.00	
8	Sign Allowance	1	EA	\$3,000.00	\$3,000.00	
9	Paver Plaza Space	2,875	SF	\$20.00	\$57,500.00	
10	Lighting	1	EA	\$5,000.00	\$5,000.00	
11	Museum / Community Building	2,400	SF	\$250.00	\$600,000.00	
Total General Construction					\$678,000.00	
E. LANDSCAPING						
12	Flowering Trees	8	EA	\$300.00	\$2,400.00	
13	Shrubs	45	EA	\$30.00	\$1,350.00	
14	Groundcover	250	EA	\$4.00	\$1,000.00	
15	Sod	3,000	SF	\$0.60	\$1,800.00	
16	Mulch	100	CY	\$50.00	\$5,000.00	
Total Landscaping, Grassing, Etc.					\$11,550.00	
SUBTOTAL ALL AREAS					\$732,800.00	
COST FACTOR					20% Contingency	\$146,560.00
DESIGN AND ENGINEERING FEES					10%	\$87,936.00
GRAND TOTAL					\$967,296.00	

Next Steps

ARC Grant Submittal – November 2015
SCPRT RTP Grant Submittal – February 2016



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DISCUSSION, COMMENTS, + QUESTIONS?

