

ORIGINAL TO GENERAL FILES

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

OFFICE OF DESIGN POLICY & SUPPORT INTERDEPARTMENTAL CORRESPONDENCE

FILE P.I. #0009396 **OFFICE** Design Policy & Support
CSSTP-0009-00(396)
Fulton County
GDOT District 7 - Metro Atlanta **DATE** May 15, 2014
Belt Line Corridor From University Ave to Lena St

FROM  for Brent Story, State Design Policy Engineer

TO SEE DISTRIBUTION

SUBJECT APPROVED LOCATION & DESIGN REPORT

Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

DISTRIBUTION:

Glenn Bowman, Director of Engineering
Joe Carpenter, Director of P3/Program Delivery
Genetha Rice-Singleton, Assistant Director of P3/Program Delivery
Albert Shelby, State Program Delivery Engineer
Bobby Hilliard, Program Control Administrator
Cindy VanDyke, State Transportation Planning Administrator
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Lisa Myers, State Project Review Engineer
Paul Tanner, Asst. State Transportation Data Administrator
Attn: Systems & Classification Branch
Jeff Fletcher, Location Bureau Chief
Rachel Brown, District Engineer
Scott Lee, District Preconstruction Engineer
Kevin Cowan, District Planning & Programming Engineer
Persephone Goodwin, Area Engineer - D7, A4
Charles A. Robinson, Project Manager
Catherine Owens, Atlanta BeltLine, Inc.
BOARD MEMBER - 5th Congressional District

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P.I. No. 0009396, Fulton County OFFICE Program Delivery
BELT LINE CORRIDOR FM UNIVERSITY
AVE TO LENA STREET

FROM Albert V. Shelby, III, State Program Delivery Engineer *Albert Shelby* DATE May 7, 2014

TO Brent Story, P.E., State Design Policy Engineer
Attn: Dave Peters

SUBJECT Request for Location and Design Approval

Description and Project Proposal: The proposed Southwest Trail project, a 3.51 mile portion of the larger Atlanta BeltLine multi-use trail project, would construct a multi-use trail along the Southwest Corridor of the Atlanta BeltLine Corridor from Lena Street to University Avenue (see attached Figure 1) in the City of Atlanta, Fulton County, Georgia. The full build out of the Atlanta BeltLine is a system of transit and trails that would form an approximate 22-mile loop within the City of Atlanta.

This project, the Southwest Trail, would begin at Washington Park in Southwest Atlanta at the terminus of Lena Street and would continue to the southeast along an existing out-of-service railroad right-of-way (ROW) for approximately 1.54 miles, to just south of Ralph David Abernathy Boulevard. At Ralph David Abernathy Boulevard the trail would exit the rail corridor and run along a new sidewalk for .046 mile, and connect to an existing trail that parallels White Street for approximately 0.7 mile. Utilizing an existing ramp up to Lawton Street, and then would run along Lawton Street for 0.13 mile and ultimately return to the Atlanta BeltLine corridor. For the remaining 1.09 miles, the trail would continue in the Atlanta BeltLine corridor to University Avenue.

With the exception of the existing trail along White Street, the project would construct a 14-foot wide multi-use trail with two-foot wide shoulders and a 10-foot vertical clear zone. The project would involve the replacement of the existing former rail bridge over Martin Luther King, Jr. Drive and would utilize existing underpasses under Westview Drive, Interstate 20, Lucile Avenue, Ralph David Abernathy Boulevard, Lawton Street and Murphy Avenue/Lee Street. Trail construction would also include at-grade trail crossings at the trail's intersections with Allene Avenue and White Street. Concrete retaining walls with granite fascia would be constructed at various locations along the alignment in order to minimize impacts to property adjacent to the rail corridor, while not precluding the implementation of streetcar in the future. Existing and proposed ROW width varies. Invest Atlanta will be acquiring easements from 38 parcels for this project.

Concept Approval Date: 02/06/13, Revised Concept Report Approval Date 03/26/14

Concept Update: The project limits were extended from Allene Avenue to University Avenue. The project now includes an exception between Ralph David Abernathy Boulevard and Lawton Street as described in the TIGER V Grant Application. The lateral offset between the trail edge and face of wall was reduced from 3-feet to 2-feet.

Environmental Document Type, Approval Date & any Reevaluations:
Categorical Exclusion, May 6, 2014.

Public Involvement:

Public Information Open House Results:

- Meeting Held: January 14, 2014 at 1191 Donnelly Avenue, Atlanta, GA
- The total number of comments receive: 55
- Report the number of comments opposing or supporting the project (briefly summarize),
- The total number of attendees including any public officials in attendance, and
- Public Officials included Council Member Cleta Winslow and Atlanta BeltLine Board Member Kathy Woolard.
- There were no changes made to the project as a result of this Public Information Open House.

The following is a summation of all the comments and responses made:

1. **How is the project funded?** It is funded by the Atlanta BeltLine Tax Allocation District, philanthropic donations, exiting federal funding and by an \$18 million TIGER V Grant award.
2. **Will Atlanta BeltLine Inc. (ABI) encourage Disadvantage Business Enterprise (DBE) participation with the construction of the trail?** ABI's procurement process has DBE participation goals that every contractor must meet or exceed. All potential contractors must be registered and prequalified with the Georgia Department of Transportation (GDOT).
3. **How is the First Source Job Program Monitored?** It is monitored internally by ABI, and it is also monitored externally by GDOT and the Atlanta Workforce Development Agency (AWDA).
4. **Will the trail extend to Atlanta University Center or Atlanta Area Tech?** The Westside Trail will run inside the former rail corridor between Washington Park and University Avenue. Future spur trails may extend to the AUC or Atlanta Area Tech campuses, but are not included within the scope of this project.
5. **How is the Atlanta BeltLine addressing the stray animal problem, specifically feral cats?** ABI partners with animal agencies and/or advocacy groups to assist in handling matters concerning stray animals along the Atlanta BeltLine.
6. **How many temporary or permanent jobs have been completed thus far by the Atlanta BeltLine?** Approximately 250 construction jobs have been created/preserved

as a part of Atlanta BeltLine construction activities. We are currently working to calculate the number of jobs that have been created as part of private investment within the Atlanta BeltLine planning area.

7. **What are the project limits for the trail?** The trail will start at Washington Park and will end at University Avenue.
8. **Are there plans to invest into Washington High School as a part of this project?** The resources utilized for this project are exclusively for trail construction. School repairs and improvements are handled by the Atlanta Public School System.
9. **How was this trail segment selected for the Tiger V Grant?** The Westside Trail project best met the criteria for a TIGER V grant and was already identified as a priority project for the Atlanta BeltLine. The Tiger V Grant helped expedite the trail by two to three years.
10. **Didn't the original trail proposal design connect to Maddox Park?** While future extensions of this project will include a connection to Maddox Park, this project as submitted in the grant proposal only included the section of the Atlanta BeltLine that runs from Washington Park (Lena St.) to the Adair Park neighborhood.
11. **Did ABI complete environmental impact assessments completed for this project?** Yes.
12. **How will your work on Proctor Creek as a part of this trail construction impact Washington High School?** We will be managing the storm water and improving the storm water conditions within the corridor, and we are addressing any impacts to Proctor Creek. Washington High School is up-stream from the Atlanta BeltLine (water from the Atlanta BeltLine flows away from the school). As such, this project will have no impact on Washington High.
13. **Where the trail leaves the corridor, and goes along White Street are there future plans for redevelopment?** The adopted Subarea 1 Master Plan, developed by ABI and the City's planning department with the community, outlines the redevelopment vision for this quadrant. Redevelopment of private properties will depend in part on the actions of private investors and developers.
14. **How can residents get jobs along the BeltLine?** Through our First Source Jobs Program, we identify the type of jobs expected to be created by a particular project (e.g. park, trail, transit, etc). ABI then work with the Atlanta Work Force Development to provide job training to Atlanta BeltLine residents. Once a construction contractor is secured and if they hirer anyone new, they have to demonstrate a good faith effort in first hiring from the pre-trained workers from the Atlanta BeltLine neighborhoods.
15. **Will residents be displaced by the construction of the Westside Trail?** No. There is one vacant residential property that will have to be purchased for this project.
16. **What is the right-of-way acquisition process?** It is the process of identifying adjacent properties along the corridor where we may need a temporary construction easement which allows the contractor to access private property for a specific period of time (e.g. backyards) to build the trail). Property owners are compensated for granting that access.
17. **How long is the construction period?** Construction is expected to take approximately 2 years.
18. **Will the part of the hiking trail behind White Street remain accessible to the public?** Trail usage in the section is currently restricted with heavy duty gates in order

to limit unauthorized motor vehicles from utilizing the trail.

19. **Will the trail have an access point at Kroger City Shopping Center?** Yes. There will be a ramp connecting Ralph David Abernathy Boulevard and the corridor.
20. **Will there be a dog park on the Westside Trail?** No.
21. **Will the Annie Casey Foundation Site be a part of this project?** That site is beyond the boundary of this specific project but will be part of future trail and corridor development. It is adjacent to a section of the rail corridor that is currently owned by CSX.
22. **Will the trail be accessible for public use during construction?** As with any construction site, construction site safety is the requirement and priority of the contractor. Trail usage during the construction period will be prohibited.
23. **What part of the Westside Trail project will be constructed first?** Once a contractor is hired we will determine the approach and order of construction activities. We will host additional public meetings to share more specific construction details.
24. **Will parking be built to accommodate trail users?** No additional parking will be constructed as part of this project beyond the on street and other parking that is currently available.
25. **How will ABI address homeowner displacement as result of rising property taxes?** (e.g Land Trusts) We hope that property values will rise for surrounding homeowners as a result of an improving regional economy, neighborhood conditions, and the Westside Trail. Improving property values strengthen the primary asset in our neighborhoods, our homes and land. Rising property values naturally result in increasing property taxes. Some homeowners – especially elderly residents on fixed income – while the value of the home is increasing, this may make it challenging to pay the annual tax bill. When the homeowner cannot pay the annual property tax bill, this can, in some cases, lead to displacement. Given that the Atlanta BeltLine TAD area does not include single family neighborhoods, ABI cannot address this issue directly. We do, however, work to connect neighborhoods to other resources and efforts that address displacement. For example:
 - the Fulton County Board of Assessors currently has an underutilized program to assist with this issue. Senior Citizens earning under \$39,000 annually are eligible to freeze the amount of City of Atlanta and Fulton County property taxes to prevent escalation. Please call (404) 612-6440 for additional information about how to apply.
 - the Atlanta BeltLine Partnership has worked to create the Atlanta Land Trust Collaborative. This organization is still in its early phases, and one of its stated goals is to mitigate displacement outside of the tax allocation district. To help support or shape the Land Trust Collaborative 's efforts, please see <http://www.atlantaltc.org/>.
26. **What material will be used to construct the trail?** Will runners be taken into consideration? The trail will be constructed with concrete, similar to other segments of the Atlanta BeltLine already constructed. ABI is evaluating several shoulder treatments to provide a soft surface for joggers and residents.
27. **Will Maddox Park be improved as a part of the Westside Trail Project?** The funding for this project is limited to the Westside Trail only.
28. **Will there be similar planting on the Westside Trail as they are on the Eastside?** The Westside Trail will receive the same quality of landscaping as the Eastside Trail.
29. **What work will be done to restore mature trees along the Westside Trail?** ABI and

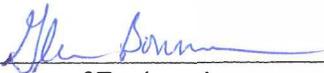
the design team have made every effort to avoid adversely impacting the mature trees in the Westside Corridor. We will continue to work with the selected contractor to ensure that the maximum number of trees remains unharmed. However, some trees will need to be removed in order to construct the trail. The number of new trees planted will exceed the number of trees removed for this project, exceeding the tree recompense requirements as outlined by the City of Atlanta.

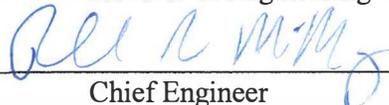
- 30. What can the community do to support the project?** There are myriad of volunteer opportunities to get involved in that support the Atlanta BeltLine. For more information visit beltline.org/getinvolved
- 31. How can the community help to get funding for the project?** The Atlanta BeltLine Partnership spearheads private fundraising for the Atlanta BeltLine and provides opportunities for people to donate at a variety of levels. For more information visit beltline.org/member.

Consistency with Approved Planning:

The design description as presented herein and submitted for approval is consistent with the revised Concept Report.

Recommendations:

RECOMMEND: 
Director of Engineering

APPROVE:  5/13/14
Chief Engineer Date

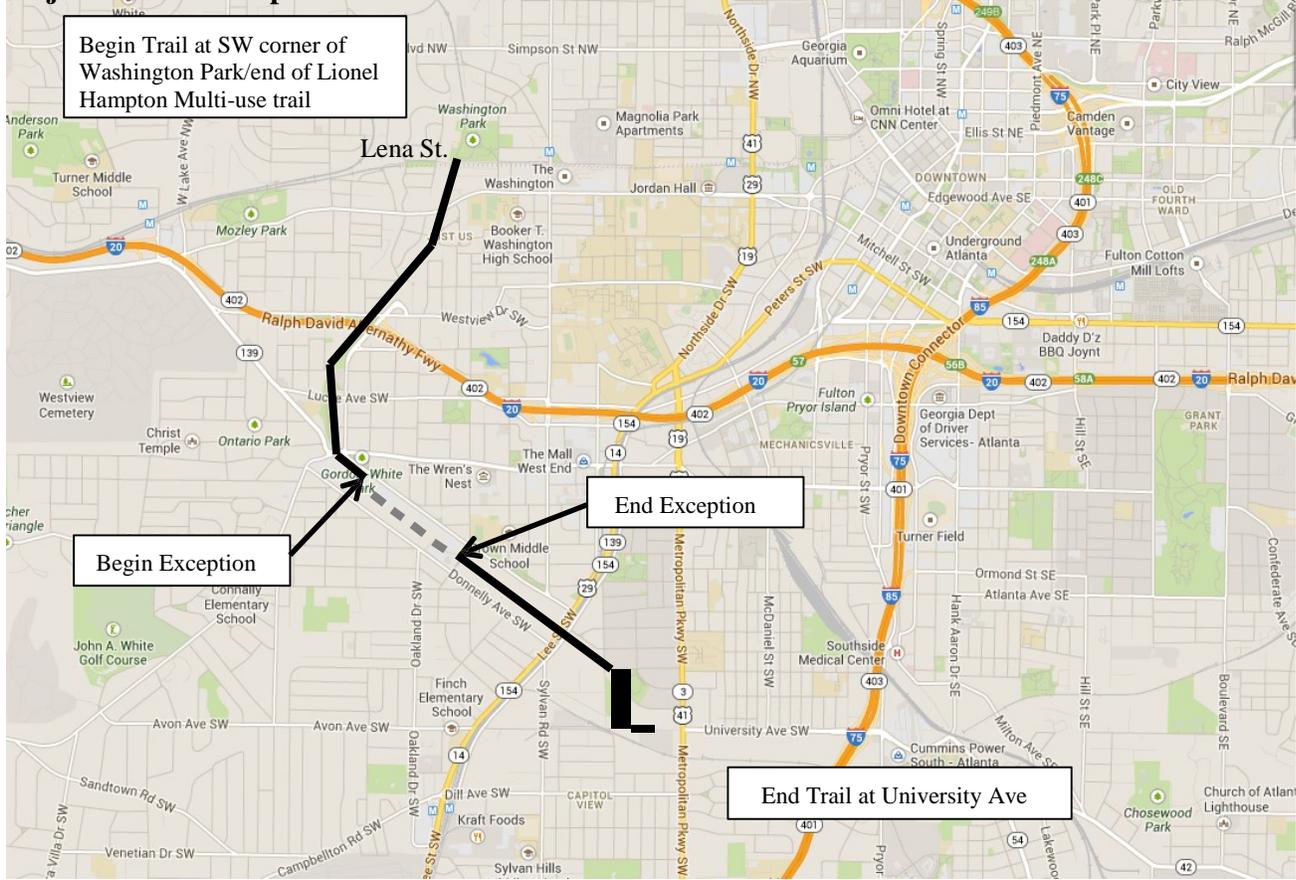
DATE OF LOCATION AND DESIGN APPROVAL: May 15, 2014

Attachments:

- Sketch Map
- Cost Estimate
- Notice of Location and Design Approval

Project Number: CSSTP000900396
P. I. Number: 0009396
County: Fulton – City of Atlanta

Project Location Map



--- Existing West End Trail

DETAILED COST ESTIMATE



Job: 0009396

JOB NUMBER 0009396

FED/STATE PROJECT NUMBER 0009396

SPEC YEAR: 01

University

DESCRIPTION: ATLANTA BELTLINE CORRIDOR FROM ALLENE AVE TO LENA ST

ITEMS FOR JOB 0009396

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0755	009-3500	1.000	LS	\$2,200,000.00000	MISC LANDSCAPE ITEMS GRANITE FACING(82250SF)	\$2,200,000.00
0865	009-3500	1.000	LS	\$10,000.00000	MISC LANDSCAPE ITEMS ECO-COUNTER(6)	\$10,000.00
0875	009-3500	1.000	LS	\$10,000.00000	MISC LANDSCAPE ITEMS GRANITE SEAT WALLS(108)	\$10,000.00
0880	009-3500	1.000	LS	\$875,000.00000	MISC LANDSCAPE ITEMS TREES, SHRUBS, AND SPECIAL GRASSING	\$875,000.00
0005	150-1000	1.000	LS	\$75,000.00000	TRAFFIC CONTROL - 0009396	\$75,000.00
0760	163-0232	4.000	AC	\$454.40436	TEMPORARY GRASSING	\$1,817.62
0765	163-0240	285.000	TN	\$263.73052	MULCH	\$75,163.20
0770	163-0300	3.000	EA	\$1,457.42185	CONSTRUCTION EXIT	\$4,372.27
0775	163-0529	7460.000	LF	\$3.33902	CNST/REM TEMP SED BAR OR BLD STRWCK DM	\$24,909.09
0780	163-0542	5.000	EA	\$329.25995	CONSTR & REM STONE FILTER RING	\$1,646.30
0785	165-0030	26615.000	LF	\$0.36640	MAINT OF TEMP SILT FENCE, TP C	\$9,751.74
0790	165-0041	3730.000	LF	\$0.78617	MAINT OF CHECK DAMS - ALL TYPES	\$2,932.41
0795	165-0101	3.000	EA	\$458.10275	MAINT OF CONST EXIT	\$1,374.31
0800	167-1000	1.000	EA	\$72.11333	WATER QUALITY MONITORING AND SAMPLING	\$72.11
0805	167-1500	12.000	MO	\$384.05333	WATER QUALITY INSPECTIONS	\$4,608.64
0810	171-0030	53230.000	LF	\$2.49844	TEMPORARY SILT FENCE, TYPE C	\$132,991.96
0009	210-0100	1.000	LS	\$3,500,000.00000	GRADING COMPLETE - 0009396	\$3,500,000.00
0460	211-0200	650.000	CY	\$22.74958	BR EXCAV, GRADE SEPARATION	\$14,787.23
0020	310-5080	24433.000	SY	\$10.38722	GR AGGR BS CRS 8IN INCL MATL	\$253,790.95
0029	310-5120	2001.000	SY	\$24.50611	GR AGGR BS CRS 12IN INCL MATL	\$49,036.73
0090	318-3000	104.000	TN	\$18.55269	AGGR SURF CRS	\$1,929.48
0030	402-3130	55.000	TN	\$83.06636	RECYL AC 12.5MM SP,GP2,BM&HL	\$4,568.65
0039	432-0206	670.000	SY	\$6.72001	MILL ASPH CONC PVMT/ 1.50" DEP	\$4,502.41
0050	437-1350	50.000	LF	\$80.00000	ST GRANITE CURB,5" X 23",TP C	\$4,000.00
0045	437-1571	3040.000	LF	\$30.00000	ST GRANITE CURB,5" X 17",TP A	\$91,200.00
0049	437-2571	210.000	LF	\$30.00000	CI GRANITE CURB,5" X 17",TP A	\$6,300.00
0060	441-0104	1945.000	SY	\$21.82139	CONC SIDEWALK, 4 IN	\$42,442.60
0014	441-0106	2298.000	SY	\$60.00000	CONC SIDEWALK, 6 IN CONCRETE TRAIL PAVING STANDARD FINISH6IN	\$137,880.00
0015	441-0106	19252.000	SY	\$90.00000	CONC SIDEWALK, 6 IN CONCRETE TRAIL PAVING SPECIAL FINISH6IN	\$1,732,680.00
0019	441-0108	1827.000	SY	\$120.00000	CONC SIDEWALK, 8 IN CONCRETE TRAIL PAVING SPECIAL FINISH8IN	\$219,240.00
0065	441-0108	321.000	SY	\$38.39193	CONC SIDEWALK, 8 IN	\$12,323.81
0100	441-0204	731.000	SY	\$30.00013	PLAIN CONC DITCH PAVING, 4 IN	\$21,930.10
0070	441-0748	216.000	SY	\$36.92046	CONC MEDIAN, 6 IN	\$7,974.82
0040	441-5002	508.000	LF	\$13.70144	CONC HEADER CURB, 6", TP 2	\$6,960.33
0465	449-1800	2.000	EA	\$2,000.00000	ELASTOMERIC PROFILE BRIDGE JOINT SEALS 0009396	\$4,000.00
0470	500-1008	1.000	LS	\$31,500.00000	SUPERSTR CONCRETE, CL AA-1, BRNO - NO 1 (63 CY)	\$31,500.00
0475	500-1008	1.000	LS	\$20,000.00000	SUPERSTR CONCRETE, CL AA-1, BRNO - NO 2 (40 CY)	\$20,000.00
0480	500-1008	1.000	LS	\$50,000.00000	SUPERSTR CONCRETE, CL AA-1, BRNO - NO 3 (100 CY)	\$50,000.00
0485	500-3002	625.000	CY	\$496.69691	CL AA CONCRETE	\$310,435.57

DETAILED COST ESTIMATE



Job: 0009396

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0325	500-3101	80.000	CY	\$513.46411	CLASS A CONCRETE	\$41,077.13
0490	500-3107	200.000	CY	\$770.00000	CL A CONC, RET WALL	\$154,000.00
0495	500-3650	1120.000	CY	\$253.24909	CL AA-1 CONC	\$283,638.98
0105	500-3800	9.200	CY	\$791.42260	CL A CONC, INCL REINF STEEL	\$7,281.09
0500	500-3800	1585.000	CY	\$856.79668	CL A CONC, INCL REINF STEEL	\$1,358,022.74
0075	500-9999	203.000	CY	\$132.87324	CL B CONC,BASE OR PVMT WIDEN	\$26,973.27
0505	501-2000	50785.000	LB	\$1.13494	STR STEEL	\$57,637.93
0510	501-3000	1.000	LS	\$84,000.00000	STR STEEL, BR NO - NO 1(70,000 LBS)	\$84,000.00
0515	501-3000	1.000	LS	\$1,400.00000	STR STEEL, BR NO - NO 2 (1,200 LBS)	\$1,400.00
0520	501-3000	1.000	LS	\$3,000.00000	STR STEEL, BR NO - NO 3 (2,500 LBS)	\$3,000.00
0330	511-1000	7515.000	LB	\$0.88152	BAR REINF STEEL	\$6,624.62
0535	511-1000	226750.000	LB	\$0.64993	BAR REINF STEEL	\$147,371.63
0540	511-3000	1.000	LS	\$21,600.00000	SUPERSTR REINF STEEL, BR NO - NO 1 (18,000 LBS)	\$21,600.00
0545	511-3000	1.000	LS	\$3,840.00000	SUPERSTR REINF STEEL, BR NO - NO 2 (3,200 LBS)	\$3,840.00
0550	511-3000	1.000	LS	\$3,000.00000	SUPERSTR REINF STEEL, BR NO - NO 3 (2,500 LBS)	\$3,000.00
0525	515-2020	2845.000	LF	\$300.00000	GALV STEEL PIPE HDRAIL,2",ROUD 42" METAL SAFETY RAIL	\$853,500.00
0530	515-2020	1905.000	LF	\$350.00000	GALV STEEL PIPE HDRAIL,2",ROUD 54" METAL SAFETY RAIL GALV STEEL PIPE HDRAIL,2",ROUD HANDRAIL 36 IN, SPECIAL DESIGN	\$666,750.00
0870	515-2020	2900.000	LF	\$250.00000	GALV STEEL PIPE HDRAIL,2",ROUD 42" METAL SAFETY RAIL	\$725,000.00
0555	520-0589	104.000	EA	\$184.04156	H-PILE POINTS, HP 14 X 89	\$19,140.32
0560	520-1125	1600.000	LF	\$44.31384	PIL-IN-PL,STEEL H,HP 12 X 53	\$70,902.14
0565	520-1151	1500.000	LF	\$69.05936	PIL-IN-PL,STEEL H,HP 14 X 89	\$103,589.04
0570	520-4125	1.000	EA	\$1.00385	LOAD TEST, STEEL H, HP 12 X 53	\$1.00
0575	520-4151	4.000	EA	\$0.78476	LOAD TEST, STEEL H, HP 14 X 89	\$3.14
0580	520-5000	1600.000	LF	\$53.77769	PILOT HOLES	\$86,044.30
0585	540-1102	1.000	LS	\$200,000.00000	REM OF EX BR, BR NO - NO 1	\$200,000.00
0110	550-1120	870.000	LF	\$47.36540	STM DR PIPE, 12", H 1-10	\$41,207.90
0115	550-1150	927.000	LF	\$21.57190	STM DR PIPE 15",H 1-10	\$19,997.15
0120	550-1180	482.000	LF	\$34.44868	STM DR PIPE 18",H 1-10	\$16,604.26
0125	550-1181	19.000	LF	\$35.01758	STM DR PIPE 18",H 10-15	\$665.33
0130	550-1182	73.000	LF	\$41.65481	STM DR PIPE 18",H 15-20	\$3,040.80
0135	550-1240	2319.000	LF	\$32.33851	STM DR PIPE 24",H 1-10	\$74,993.00
0140	550-1300	52.000	LF	\$53.17479	STM DR PIPE 30",H 1-10	\$2,765.09
0145	550-1420	1667.000	LF	\$72.07832	STM DR PIPE 42",H 1-10	\$120,154.56
0150	550-1421	426.000	LF	\$68.34358	STM DR PIPE 42",H 10-15	\$29,114.37
0155	550-1423	154.000	LF	\$80.00000	STM DR PIPE 42",H 20-25	\$12,320.00
0160	550-1480	255.000	LF	\$84.84647	STM DR PIPE 48",H 1-10	\$21,635.85
0165	550-1540	168.000	LF	\$111.49462	STM DR PIPE 54",H 1-10	\$18,731.10
0170	550-1543	63.000	LF	\$115.00000	STM DR PIPE 54",H 20-25	\$7,245.00
0175	550-4212	1.000	EA	\$350.00000	FLARED END SECT 12 IN, ST DR	\$350.00
0180	550-4215	3.000	EA	\$494.91462	FLARED END SECT 15 IN, ST DR	\$1,484.74
0185	550-4224	4.000	EA	\$642.33333	FLARED END SECT 24 IN, ST DR	\$2,569.33
0275	600-0001	62606.370	CY	\$82.22961	FLOWABLE FILL	\$5,148,097.39
0190	603-2180	263.000	SY	\$29.84813	STN DUMPED RIP RAP, TP 3, 12"	\$7,850.06
0195	603-7000	263.000	SY	\$3.44097	PLASTIC FILTER FABRIC	\$904.98
0095	607-1000	38.000	CY	\$400.00000	MORTAR RUBBLE MASONRY	\$15,200.00
0310	611-8010	1.000	EA	\$1,142.66111	ADJUST HYDRANT TO GRADE	\$1,142.66
0305	611-8050	3.000	EA	\$991.66333	ADJUST MANHOLE TO GRADE	\$2,974.99
0280	611-8055	30.000	EA	\$705.50167	ADJUST MINOR STRUCT TO GRADE	\$21,165.05
0320	611-8120	2.000	EA	\$288.67611	ADJUST WATER METER BX TO GRADE	\$577.35
0315	611-8140	4.000	EA	\$526.99703	ADJUST WATER VALVE BX TO GRADE	\$2,107.99
0590	617-0510	1.000	LS	\$540,000.00000	PERMANENTLY ANCHORED WALL NO - T114	\$540,000.00
0595	617-0510	1.000	LS	\$350,000.00000	PERMANENTLY ANCHORED WALL NO - T161	\$350,000.00

DETAILED COST ESTIMATE



Job: 0009396

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0600	617-0510	1.000	LS	\$200,000.00000	PERMANENTLY ANCHORED WALL NO - T170	\$200,000.00
0605	617-0510	1.000	LS	\$525,000.00000	PERMANENTLY ANCHORED WALL NO - T174A	\$525,000.00
0610	617-0510	1.000	LS	\$60,000.00000	PERMANENTLY ANCHORED WALL NO - T220A	\$60,000.00
0615	617-0510	1.000	LS	\$675,000.00000	PERMANENTLY ANCHORED WALL NO - T229	\$675,000.00
0620	627-1000	1650.000	SF	\$32.45019	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T101	\$53,542.81
0625	627-1000	1475.000	SF	\$32.62446	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T104	\$48,121.08
0630	627-1000	525.000	SF	\$34.27478	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T109D	\$17,994.26
0635	627-1000	600.000	SF	\$34.05685	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T112	\$20,434.11
0640	627-1000	250.000	SF	\$35.51136	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T114	\$8,877.84
0645	627-1000	1450.000	SF	\$32.65111	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T170	\$47,344.11
0650	627-1000	900.000	SF	\$33.40354	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T200	\$30,063.19
0655	627-1000	125.000	SF	\$36.70690	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T200A	\$4,588.36
0660	627-1000	125.000	SF	\$36.70690	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T200B	\$4,588.36
0665	627-1000	2475.000	SF	\$31.82770	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T200C	\$78,773.56
0670	627-1000	675.000	SF	\$33.86576	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T220C	\$22,859.39
0675	627-1000	575.000	SF	\$34.12616	MSE WALL FACE, 0 - 10 FT HT, WALL NO - T246	\$19,622.54
0680	627-1010	4850.000	SF	\$44.15040	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T104	\$214,129.44
0685	627-1010	2150.000	SF	\$45.98439	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T109C	\$98,866.44
0690	627-1010	325.000	SF	\$50.54322	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T109D	\$16,426.55
0695	627-1010	525.000	SF	\$49.34497	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T111	\$25,906.11
0700	627-1010	2350.000	SF	\$45.78022	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T112	\$107,583.52
0705	627-1010	1975.000	SF	\$46.18013	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T114	\$91,205.76
0710	627-1010	2450.000	SF	\$45.68487	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T200	\$111,927.93
0715	627-1010	575.000	SF	\$49.12089	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T200A	\$28,244.51
0720	627-1010	950.000	SF	\$47.90236	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T200B	\$45,507.24
0725	627-1010	700.000	SF	\$48.63984	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T200C	\$34,047.89
0730	627-1010	1025.000	SF	\$47.72060	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T220B	\$48,913.62
0735	627-1010	1975.000	SF	\$46.18013	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T220C	\$91,205.76
0740	627-1010	2075.000	SF	\$46.06615	MSE WALL FACE, 10 - 20 FT HT, WALL NO - T246	\$95,587.26
0745	627-1020	2675.000	SF	\$43.65607	MSE WALL FACE, 20 - 30 FT HT, WALL NO - T220C	\$116,779.99
0750	627-1020	1650.000	SF	\$43.65607	MSE WALL FACE, 20 - 30 FT HT, WALL NO - T112	\$72,032.52
0410	636-1033	119.000	SF	\$20.86583	HWY SIGNS, TP1MAT,REFL SH TP 9	\$2,483.03
0415	636-2070	951.500	LF	\$8.16821	GALV STEEL POSTS, TP 7	\$7,772.05
0835	643-1432	527.270	LF	\$16.50000	CH LK FENCE, PVC, 4FT, 9 GA	\$8,699.96
0840	643-1452	2643.000	LF	\$30.81263	CH LK FENCE, PVC, 6 FT, 9 GA	\$81,437.78
0845	643-8030	1.000	EA	\$800.00000	GATE, CHAIN LINK PVC COAT - 0009396	\$800.00
0815	643-8200	19427.000	LF	\$1.20311	BARRIER FENCE (ORANGE), 4 FT	\$23,372.82
0850	643-8210	340.000	LF	\$13.97349	WOOD FENCE -	\$4,750.99
0420	653-1704	28.000	LF	\$6.22502	THERM SOLID TRAF STRIPE,24",WH	\$174.30
0425	653-1804	1808.000	LF	\$2.18301	THERM SOLID TRAF STRIPE, 8",WH	\$3,946.88
0430	653-6004	134.000	SY	\$3.42707	THERM TRAF STRIPING, WHITE	\$459.23
0435	653-6006	76.000	SY	\$3.80962	THERM TRAF STRIPING, YELLOW	\$289.53
0200	668-2100	24.000	EA	\$1,522.85203	DROP INLET, GP 1	\$36,548.45
0205	668-2110	30.000	LF	\$186.38114	DROP INLET, GP 1, ADDL DEPTH	\$5,591.43
0210	668-2200	16.000	EA	\$2,452.41647	DROP INLET, GP 2	\$39,238.66
0215	668-2210	48.000	LF	\$224.60655	DROP INLET, GP 2, ADDL DEPTH	\$10,781.11
0220	668-4300	21.000	EA	\$1,613.99340	STORM SEW MANHOLE, TP 1	\$33,893.86
0300	668-4300	29.000	EA	\$1,613.99340	STORM SEW MANHOLE, TP 1 ELECTRICAL MANHOLE	\$46,805.81
0225	668-4311	41.000	LF	\$171.74471	ST SEW MANHOLE,TP 1,A DEP,CL 1	\$7,041.53
0230	668-4312	14.000	LF	\$175.00000	ST SEW MANHOLE,TP 1,A DEP,CL 2	\$2,450.00
0235	668-4313	4.000	LF	\$300.00000	ST SEW MANHOLE,TP 1,A DEP,CL 3	\$1,200.00
0240	668-4400	3.000	EA	\$1,756.94138	STORM SEW MANHOLE, TP 2	\$5,270.82
0245	668-4411	11.000	LF	\$276.23488	ST SEW MANHOLE,TP 2,A DEP,CL 1	\$3,038.58

DETAILED COST ESTIMATE



Job: 0009396

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0250	668-4412	20.000	LF	\$249.33308	ST SEW MANHOLE, TP 2,A DEP,CL 2	\$4,986.66
0255	668-4413	9.000	LF	\$300.00000	ST SEW MANHOLE, TP 2,A DEP,CL 3	\$2,700.00
0260	668-5000	1.000	EA	\$1,495.63227	JUNCTION BOX	\$1,495.63
0265	668-6106	200.000	LF	\$160.15107	TRENCH DRAIN, 6 IN	\$32,030.21
0355	681-0515	160.000	EA	\$6,000.00000	LTG STD, ST, 15 FT MH	\$960,000.00
0360	681-1150	11.000	EA	\$6,000.00000	LT STD, ALUM,14'MH,POST TOP	\$66,000.00
0335	681-6900	12.000	EA	\$2,000.00000	LUMINAIRE - TYPE "AFC"	\$24,000.00
0340	681-6900	160.000	EA	\$2,000.00000	LUMINAIRE - TYPE "FA"	\$320,000.00
0345	681-6900	20.000	EA	\$2,000.00000	LUMINAIRE - TYPE "FC"	\$40,000.00
0350	681-6900	17.000	EA	\$2,000.00000	LUMINAIRE - SECURITY CAMERA	\$34,000.00
0365	682-1404	116618.000	LF	\$0.48756	CABLE, TP XHHW, AWG NO 10	\$56,858.27
0370	682-6110	490.000	LF	\$6.32355	CONDUIT, RIGID, 1 IN	\$3,098.54
0375	682-6219	11937.000	LF	\$1.89848	CONDUIT, NONMETL, TP 2, 1 IN	\$22,662.16
0380	682-6221	3050.000	LF	\$4.29436	CONDUIT, NONMETL, TP 2, 1 1/2"	\$13,097.80
0385	682-6222	11032.000	LF	\$3.39671	CONDUIT, NONMETL, TP 2, 2 IN	\$37,472.50
0285	682-6224	11825.000	LF	\$1.32334	CONDUIT, NONMETL, TP 2, 4 IN	\$15,648.50
0395	682-9000	1.000	LS	\$10,000.00000	MAIN SVC PICK UP POINT	\$10,000.00
0290	682-9020	2.000	EA	\$789.47811	ELEC JCT BOX	\$1,578.96
0405	682-9020	39.000	EA	\$789.47811	ELEC JCT BOX	\$30,789.65
0390	682-9021	2.000	EA	\$1,434.50990	ELEC JCT BX,CONC GRD MOUNTED	\$2,869.02
0295	682-9022	2.000	EA	\$446.97883	ELEC JCT BX,REF PLASTIC MORTAR	\$893.96
0400	682-9022	39.000	EA	\$435.22965	ELEC JCT BX,REF PLASTIC MORTAR (8)	\$16,973.96
0820	700-6910	4.000	AC	\$700.00000	PERMANENT GRASSING	\$2,800.00
0825	700-9300	18780.000	SY	\$3.87200	SOD	\$72,716.16
0830	716-2000	1.000	SY	\$1.54795	EROSION CONTROL MATS, SLOPES	\$1.55
0855	754-5000	20.000	EA	\$1,500.00000	BENCH	\$30,000.00
0080	900-0100	280.000	SF	\$75.00000	GRANITE PAVERS	\$21,000.00
0860	900-0526	61.000	EA	\$765.39130	BOLLARDS	\$46,688.87
0270	999-3110	4.000	EA	\$50,000.00000	DETENTION POND	\$200,000.00
0440	999-3800	4.000	EA	\$6,820.00000	RECTANGULAR RAPID BEACON ASSY 1	\$27,280.00
0445	999-3900	1.000	LS	\$1,400.00000	TEST - RECTANGULAR RAPID BEACON ASSY	\$1,400.00
0450	999-3975	1.000	LS	\$2,450.00000	TRAINING - RECT. RAPID BEACON ASSY	\$2,450.00
0085	999-5200	833.000	SF	\$12.50000	DETECTABLE WARNING SURFACE	\$10,412.50
SUBTOTAL FOR :						\$26,797,544.48

TOTALS FOR JOB 0009396

ITEMS COST:	\$26,797,544.48
COST GROUP COST:	\$0.00
ESTIMATED COST:	\$26,797,544.48
CONTINGENCY PERCENT:	0.00
ENGINEERING AND INSPECTION:	0.00
ESTIMATED COST WITH CONTINGENCY AND E&I:	\$26,797,544.48

**NOTICE OF LOCATION AND DESIGN APPROVAL
FULTON COUNTY
P. I. NUMBER 0009396**

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location approval is: **May 15, 2014**

The proposed Southwest Trail project, a 3.51 mile portion of the larger Atlanta BeltLine multi-use trail project, would construct a multi-use trail along the Southwest Corridor of the Atlanta BeltLine Corridor from Lena Street to University Avenue in the City of Atlanta, Fulton County Georgia. The project spans through Land Lots 105, 106, 115, 116, 118, 119, 139, 140, and 141. The full build out of the Atlanta BeltLine is a system of transit and trails that would form an approximate 22-mile loop within the City of Atlanta. This project, the Southwest Trail, would begin at Washington Park in Southwest Atlanta at the terminus of Lena Street and would continue to the southeast along an existing out-of-service railroad right-of-way (ROW) for approximately 1.54 miles, to just south of Ralph David Abernathy Boulevard. At Ralph David Abernathy Boulevard the trail would exit the rail corridor and run along a new sidewalk for .046 mile, and connect to an existing trail that parallels White Street for approximately 0.7 mile. Utilizing an existing ramp up to Lawton Street, and then would run along Lawton Street for 0.13 mile and ultimately return to the Atlanta BeltLine corridor. For the remaining 1.09 miles, the trail would continue in the Atlanta BeltLine corridor to University Avenue. With the exception of the existing trail along White Street, the project would construct a 14-foot wide multi-use trail with two-foot wide shoulders and a 10-foot vertical clear zone.

With the exception of the existing trail along White Street, the project would construct a 14-foot wide multi-use trail with two-foot wide shoulders and a 10-foot vertical clear zone. Construction should begin in the third quarter of 2014. Significant construction activities include the replacement of an old railroad bridge that crosses Martin Luther King Jr. Drive and the construction of retaining walls along the project property boundaries.

Existing and proposed ROW width varies. Invest Atlanta will be acquiring easements from 38 parcels for this project.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Atlanta BeltLine Inc.:

Catherine Owens
cowens@atlbeltline.org
86 Pryor Street, Suite 300
404.477.3003

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Catherine Owens
cowens@atlbeltline.org
86 Pryor Street, Suite 300
404.477.3003

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.