

**9TH STREET EXPANSION  
BUDGET GRADE ESTIMATE REVISION #05  
PARTIAL DEMUCK - SEGMENTAL STORM POND WALL**

**Project name** Innovation Sq 9th Street Expansion Rev 4 07-26-2018  
9th Street  
Gainesville  
FL 32601  
USA

**Client** Concept Development  
3917 NW 97th Blvd  
Gainesville  
FL 32606

**Document** Final Drawings

**Estimator** Frank Bertke

**Labor rate table** 2018 Open Shop Labor

**Equipment rate table** 2018 Equipment Rates

**Job size** 361 LF

**Duration** 2 MO

**Bid date** 12:00 AM

**Project** City Scape  
**City Cost Index** Gainesville, FL (Small Projects)  
**Project Type:** City Scape - Parking - SWM - Landscape  
**Type Estimate:** Budget  
**Revision #:** 6  
**Status:** Estimating  
**Est Start Date:** 07-26-2018  
**Est Due Date:** 07-26-2018  
**Est Checked By:** Joey Mandese  
**Size Site Acres:** 0.88  
**Foundation Type:** Shallow Strip  
**Structure Type:** Retaining Wall /  
**Primary Enclosure:** n/a  
**Roof Type:** n/a  
**# of Floors:** n/a  
**Size Electric Svc:** n/a  
**Size Water Svc:** n/a

**Notes** REVISION #5 is breaking cost down to Contribution Provided

90% of this project is based on Subcontractor quotes.

PROJECT DESCRIPTION:

*A four-story office building is currently under construction at the northwest corner of the SW 2nd Avenue and SW 8th Street intersection. GSE previously performed a geotechnical exploration for the proposed building to assist with the foundation design, and presented our findings and recommendations in our report dated July 20, 2016 (GSE Project No. 12788).*

*As part of this project, a pedestrian walkway is proposed between SW 2nd Avenue and SW 1st Avenue along the SW 9th Street alignment. GSE previously completed a geotechnical exploration for the walkway in 2016 and presented our findings and recommendations in our report titled Summary Report of a Geotechnical Site Exploration dated October 5, 2016 (GSE Project No. 12889). Since that report was issued, the plans for the walkway have changed.*

*Golder Associates previously performed a geotechnical exploration for the Infinity Hall project that is located just to the west of this site (Golder Project No. 13-02372). That exploration found organic materials ranging from land surface to 10+ feet below land surface. A few feet of sandy soil typically overlie the organic materials. A relic sinkhole is also located beneath the northern end of the proposed pedestrian walkway, where the organic materials extend many feet below land surface.*

*The project will now include a 24 feet wide pedestrian walkway along the west side of the building. The walkway will be concrete construction. The walkway will extend from SW 2nd Avenue north to SW 1st Avenue along the SW 9th Street alignment. At the north end of the walkway, a boardwalk/bridge will be constructed over a stormwater basin. A retaining wall will be constructed around the perimeter of the basin.*

*A Conceptual Plan was provided of the proposed stormwater basin and walkway. The stormwater basin will have a bottom elevation of 153.5 feet. The top elevation of the retaining wall around the stormwater basin will vary from about elevations 155.5 to 158 feet.*

*The Conceptual Plan and the previous reports from Golder and GSE were considered in the*

*preparation of this exploration and report.*

**ASSUMPTIONS - CLARRIFICATIONS - EXCLUSIONS:**

1. *Is based on a surcharged site approach.*
2. *Bridge design has been modified to beresting on Concrete Spread footings with 12"Sq Piers.*
3. *All asphalt paving is Standard Duty 2" Wearing, 8" Limerock on 12" stabilized base.*
4. *Landscape is quoted by three firms, This includes all landscaping and hardscape for the entire site.*
5. *No site lighting has been included.*
6. *No demolition has been included. No Demo drawings provided.*
7. *Nothing has been included for unknown substructures.*
8. *1,500 cy of sand fill surcharge*
9. *No off site paving is included.*
10. *No signage other thana Stop sign has been included.*
11. *This bridge handrail is an alternative design provided by AGS.*
12. *Removal of existing soil is an approximate, revised survey to reflect the settling has not been done.*

<b>Report format</b>	Sorted by 'Client BD1/Bid Pkg#/CSI Div/Assembly' 'Detail' summary
<b>Cost index</b>	Florida-Gainesville (Modified)
<b>Alternates</b>	Including: 00 BASE BID, 01 ADD Paving Undercut, 01 ADD Steel Bridge Supt, 02 Concrete Wall

Client BD1	CSI Div	Assembly	Description	Takeoff Quantity	Grand Total Unit Price	Grand Total
01 Developer			<b>DEVELOPER (Original Design - Estimated Cost)</b>	<b>1.00 ls</b>	<b>396,379.89</b>	<b>396,380</b>
02 CRA			<b>CRA (Requested Funding)</b>			
		01	<b>GENERAL CONDITIONS</b>			
		01001	Design and Engineering Fees (GSE)	1.00 ls	12,724.48	12,724
		01001	Design and Engineering Fees (CHW) 50% of Fees	1.00 ls	29,078.88	29,079
		01002	Developer Contribution	1.00 ls	(56,369.49)	(56,369)
			<b>01 GENERAL CONDITIONS</b>			<b>(14,566)</b>
		03	<b>CONCRETE</b>			
		03320	Spread Footings (36) 2'6"x2'6"x10"d w/ 120#/cy Reinforcing w/ 10"x10"x 5'h avg	11.88 cy	1,910.80	22,700
			<b>03 CONCRETE</b>			<b>22,700</b>
		05	<b>METALS</b>			
		05732	Ornamental Railings On Bridge - AGS Stainless Inc.	185.50 lf	284.03	52,687
			<b>05 METALS</b>			<b>52,687</b>
		06	<b>WOOD &amp; PLASTICS</b>			
		06110	Wood Framing - Joists (Deck) 24'x92.75' w/ (30) 6"X6" Support Piers 6'L	2,411.50 sf	26.71	64,409
		06999	Decking Synthetic Decking Materials Trex 1x6 (24'x88' Area)	2,226.00 sf		
			<b>06 WOOD &amp; PLASTICS</b>			<b>64,409</b>
		31	<b>EARTHWORK</b>			
		31240	*** Dewatering	1.00 ls	10,408.63	10,409
		31310	*** Surcharge Site w/1500cy of Soil - Remove Aprox 1,000cy @ Bridge	2,500.00 cy	22.65	56,634
		31310	Grading - Cut and Fill	900.00 cy	28.32	25,490
		31310	Geogrid 30'W X 92'L for Boardwalk (Incl. add'l cut and fill)	1.00 ls	12,861.15	12,861
			<b>31 EARTHWORK</b>			<b>105,395</b>
		32	<b>EXTERIOR IMPROVEMENTS</b>			
		26582	Site Electrical, Lighting Pole Lights (Light, Base & Conduit & Wire)	6.00 ea	6,376.02	38,256
		32740	ADDITIONAL Mtl & Finish for Sidewalks (Mixed Colored/Pattern/Checkerboard install) CRA Only	7,628.00 sf	5.29	40,384
		32810	Landscape and Irrigation System (See Below for Developer Contribution)	1.00 ls	60,481.11	60,481
		32810	Hardscape - Ring Bike Rack	3.00 ea	811.18	2,434
		32810	Hardscape - Palisade Bench	7.00 ea	4,150.23	29,052
		32810	Hardscape - Trash Can	2.00 ea	2,669.88	5,340
		32999	Original Landscaping amount included	1.00 ls	(57,402.23)	(57,402)
			<b>32 EXTERIOR IMPROVEMENTS</b>			<b>118,544</b>
			<b>02 Boardwalk</b>			<b>349,169</b>
			<b>02 CRA CRA (Requested Funding)</b>	<b>361.00 lf</b>	<b>967.23</b>	<b>349,169</b>