

**PRE-MEETING AGENDA  
MOUNTAIN BROOK CITY COUNCIL**

**CITY HALL COUNCIL CHAMBER (A108)  
56 CHURCH STREET  
MOUNTAIN BROOK, AL 35213**

**AUGUST 24, 2020, 5:30 P.M.**

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**As authorized by the Governor of the State of Alabama on March 18, 2020, elected officials may deliberate by means of telephone conference, video conference or other similar means of communication. Members of the public are also invited to listen, observe and participate in public meetings by such means as well.**

**Due to COVID-19 and the mandate that public gatherings of 10 or more are not permitted. Therefore, should anyone wish to listen, observe or participate in the City Council meetings of August 24, 2020 at 7 p.m. (pre-meeting at 5:30 p.m.), please join by way of the Zoom app (re: Meeting ID: 801-559-1126, password 08242020).**

1. Update on School's COVID-19 preparations/plans- Richard Barlow, School Superintendent
2. Junior High Detention Pond/Drainage Study-Mark Simpson of Schoel Engineering (See attached information.)
3. Fire Station #2 site and feasibility plan-Chief Mullins (See attached information)
4. Recommendation from the Parks/Recreation Board on rebates for MBAA, MBSC and MBLAX for FY-2021-Shanda Williams (See attached information. This item may be added to the formal agenda.)
5. Open retirement window for city employees-Steve Boone (See attached information. This item may be added to the formal agenda.)
6. Review of a 2<sup>nd</sup> stop sign on Hampshire Drive-Richard Caudle of Skipper Consultants (See attached information.)
7. Conditional Use (Fitness) at 2008 Cahaba Road in English Village for MPower Pilates (former Grand Jete space)-Dana Hazen (see attached information. This item may be added to the formal agenda.)
8. Honor Guard training for Police and Fire Department personnel-Chief Cook and Chief Mullins (See attached information. This item may be added to the formal agenda.)
9. Reappointment to the Village Design Review Committee (Brian Barrett)-Dana Hazen (See attached information. This item may be added to the formal agenda.)

10. Reappointment to the Board of Zoning Adjustment (Rhett Loveman)-Dana Hazen (See attached information. This item may be added to the formal agenda.)
11. Reappointment to the Parks and Recreation Board (Helen Drennen) -Shanda Williams (See attached information. This item may be added to the formal agenda,)
12. Power transformer replacement at the Athletic Complex-Shanda Williams (See attached information. This item may be added to the formal agenda.)
13. Change orders for the Fields 3-6 project at the Athletic Complex-Dale Brasher of Goodwyn, Mills and Cawood (See attached information. This item may be added to the formal agenda.)
14. Requests by athletic groups to open restrooms at the playing fields and amended the Safer at Home policy –Shanda Williams (See attached information. This item may be added to the formal agenda.)

Date: August 20, 2020

Re: Mountain Brook Junior High Drainage Study  
City of Mountain Brook, Alabama  
Project Summary Report-Draft

### **Project description**

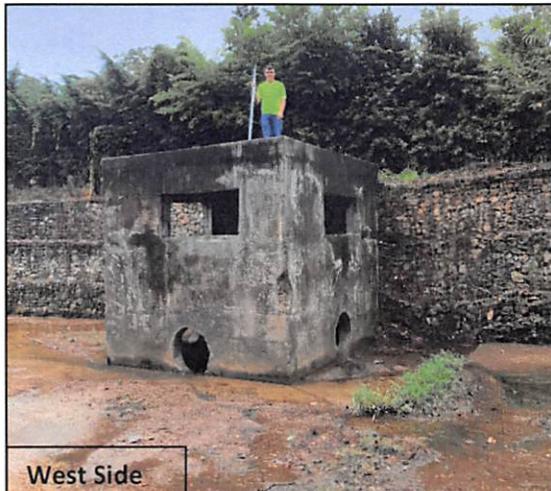
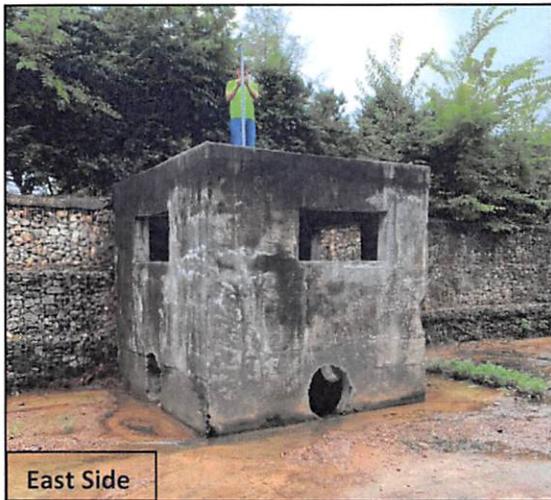
A detention pond was installed at Mountain Brook Junior High School around the year 2000. Almost immediately, the pond was overtopped by storms and flooding of the building was occurring. A few years later, Schoel evaluated the pond and recommended grading changes to the front parking lot and behind the school to better manage the flood water originating from the pond. However, the underlying problem was not addressed, and the pond continues to flood.

Schoel has been tasked with evaluating the performance of the pond to determine the underlying cause of the flooding with the goal to provide recommendation(s) to modify the pond to alleviate the local flooding. This report provides a brief overview of the site conditions and the recommended improvements.

### **Site Conditions**

The detention pond is situated at the northern boundary of the school's property, against Hillsdale Road. The pond does not provide storm water detention for storm water originating from the school site. Rather, storm water originating offsite enters the pond through two storm pipes: 1) a 48-inch pipe from the north under Hillsdale Road, and 2) a 40-inch pipe from the east along Montevallo Lane. These two pipes serve a drainage area of about 150 acres. See Exhibit 1 for the current site layout.

The pond is drained through a single square outlet structure located within the pond. The structure has multiple openings that allow water to enter before draining into a 60-inch reinforced concrete pipe. The pipe outfalls into a channel just north of Overbrook Road. See Exhibit 2 for the outlet structure detail.



*Figure 1 - Detention pond outlet structure. Images show each side that open to the pond and will allow water to pass into the 60-inch outlet pipe. The lower round holes are 24-inches in diameter. The rectangular openings are about 4.25-ft x 2-ft. The flowline of the rectangular openings are nearly the same as the elevation that the pond will overtop.*

The results of this evaluation suggest that the outlet structure does not have adequate openings to allow water to pass into the 60-inch pipe. In fact, it was found that water is overtopping the pond at about the same elevation as the larger, rectangular openings in the outlet structure.

This results in flooding which is shown to begin between the 2 and 5 year return period storms. The pond is situated in such a way that when it overtops, water spills out near the maintenance ramp and travels south through the alleyway at the rear of the building

Based on these findings, the focus of the improvements is on increasing the available stormwater conveyance to provide a greater level of protection.

**Recommended Improvements**

To improve the performance of the pond so that flooding is reduced or stopped, several alternatives have been evaluated. Each evaluated alternative is outlined in the table below.

<b>Alt No.</b>	<b>Alternative Description</b>	<b>Outcome</b>
1	Remove the outlet structure and allow water to pass through the pond directly into the 60-inch outlet pipe	Improved pond performed, but loss of small storm event attenuation. Not considered
2	Enlarge the pond to the limits of available property	No difference in pond performance. Not considered
3	Enlarge pond and raise the side wall elevation at the maintenance ramp to an elevation equal to wall around the southern border	No difference in pond performance. Not considered
4	Add a relief culvert from the headwall north of Hillsdale Rd to the 60-inch outlet southwest of the recreation fields	Improved pond performance. Cost too high, potential utility conflicts. Not considered
5	Enlarge the opening(s) in the outlet structure	Improved pond performance, lower flood elevations. Effective at containing the water resulting from the 25-year return period storm. Considered
6	A combination of enlarging the outlet structure and raising the pond wall near the maintenance ramp.	Similar results as Alternative 5, increased flood protection to events between the 50 and 100 year return period storms. <b>Recommended</b>

The results of the evaluation show that by enlarging the opening in the outlet structure, more of the storm water can pass from the pond into the 60-inch discharge pipe. It is believed that this will reduce the floodwater such as to contain the 25-year event. Additional protection can be achieved by extending the wall around the maintenance ramp and allowing the pond to operate with additional depth.

The wall extension is shown schematically on Exhibit 1. In general, the wall would tie to the existing gabion walls on either side the maintenance ramp and be located between the sidewalk and the pond. The top elevation would be about 6-inches below the top of the gabion walls. In total, the estimated wall length is about 60-feet.

The modification to the outlet structure is detailed on Exhibit 2. The top of the outlet structure would be removed by cutting the box off at an elevation at about 1-foot above the three low level 24-inch outlet holes. There are no other structural modifications to the box recommended, however, it is strongly suggested that safety bars be installed to prevent unintended access into the structure from the top.

### **Supplemental Information**

The downstream effects of the pond modifications have been evaluated to point near Canterbury United Methodist Church. Based on the results of this evaluation, the greatest increase in modeled flood elevations is 0.07-feet. This increase is due primarily to minor increases in peak flows. The increases are very small and well within the limit of any expected inherit modeling error, therefor we have considered the increase to be negligible.

### **Summary**

Based on the results of this study, it is believed that the flooding that is currently occurring at the junior high can be greatly alleviated by modifying the outlet structure, with additional protection achieved by adding a wall along a portion of the pond perimeter. Both of these items have a relatively low initial cost and are not anticipated to result in any long term maintenance requirements or cost. Schoel recommends moving forward with both improvements.

# **EXHIBIT 1**

## Site Layout



Property Line

Block and Brick Headwall

HILLSDALE ROAD

30" Valley Gutter

Guard Rail

6' Chain Link Fence

Gabion Wall

Detention Pond

Outlet Structure  
(See Exhibit 2)

48" RCP  
Conc. Headwall

Gabion Wall

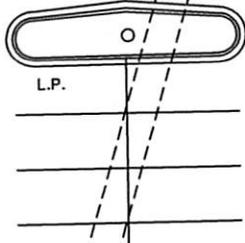
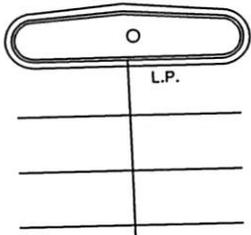
40" HDP

Maintenance Ramp

Gabion Wall

PROPOSED WALL  
TOP OF WALL: 0.5ft +/-  
BELOW TOP OF  
GABION WALL

Asphalt Paving



AC Pad

Brick Dumpster enclosure

Grate

Roof Drain

g:/20/229/Civil/

Civil Engineering | Land Surveying | Landscape Architecture  
Environmental | Water Resources | Laser Scanning + Modeling



1001 22nd Street South 7500 Memorial Pkwy SW, Ste 209  
Birmingham, Alabama 35205 Huntsville, Alabama 35802  
205.323.6166 256.539.1221

SCHOEL.COM

# EXHIBIT 1

## MOUNTAIN BROOK JUNIOR HIGH SCHOOL PROPOSED DETENTION POND MODIFICATIONS

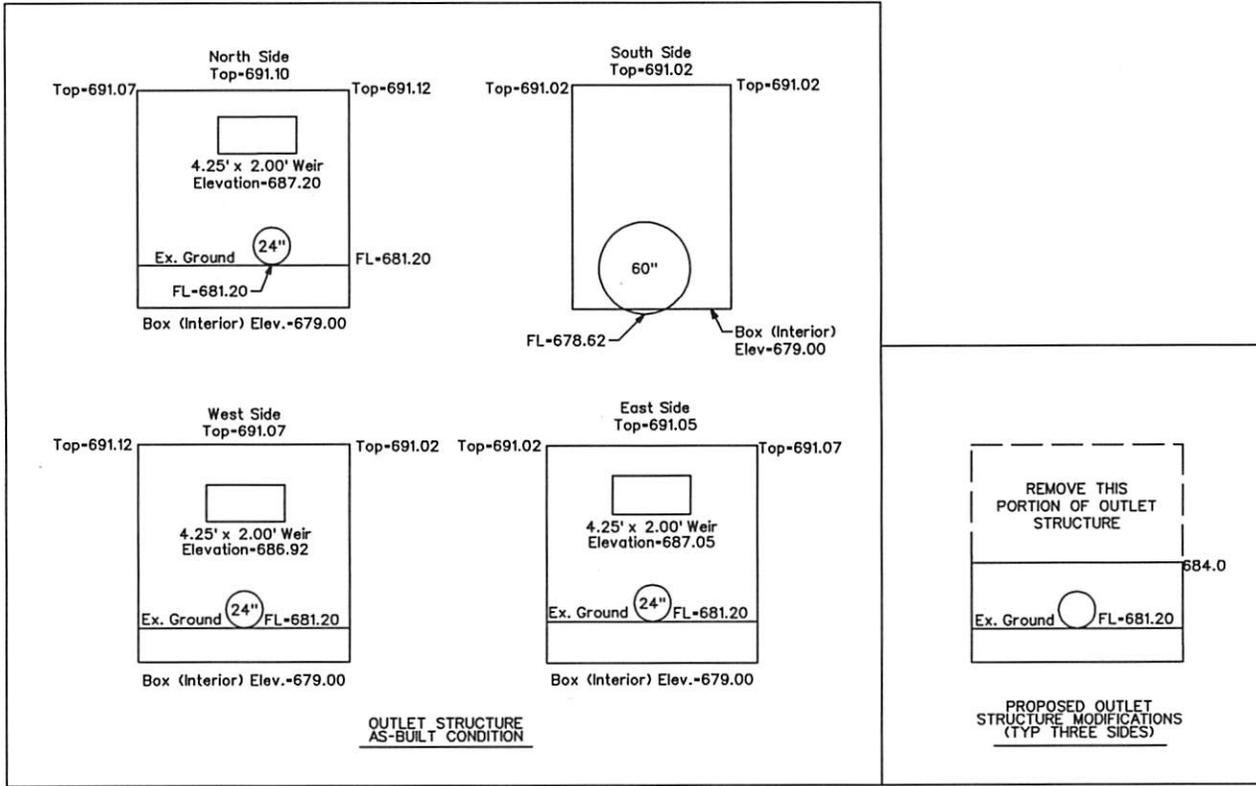
DATE: AUGUST 20, 2020

SCALE: 30:1

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# **EXHIBIT 2**

## **Outlet Structure Detail**



Civil Engineering | Land Surveying | Landscape Architecture  
Environmental | Water Resources | Laser Scanning + Modeling

**SCHHOEL**

1001 22nd Street South | 7500 Memorial Pkwy SW, Ste. 209  
Birmingham, Alabama 35205 | Huntsville, Alabama 35802  
205.323.6166 | 256.539.1221

SCHHOEL.COM

**EXHIBIT 2**  
MOUNTAIN BROOK JUNIOR HIGH SCHOOL  
PROPOSED OUTLET STRUCTURE MODIFICATION

DATE: AUGUST 20, 2020

SCALE: N/A

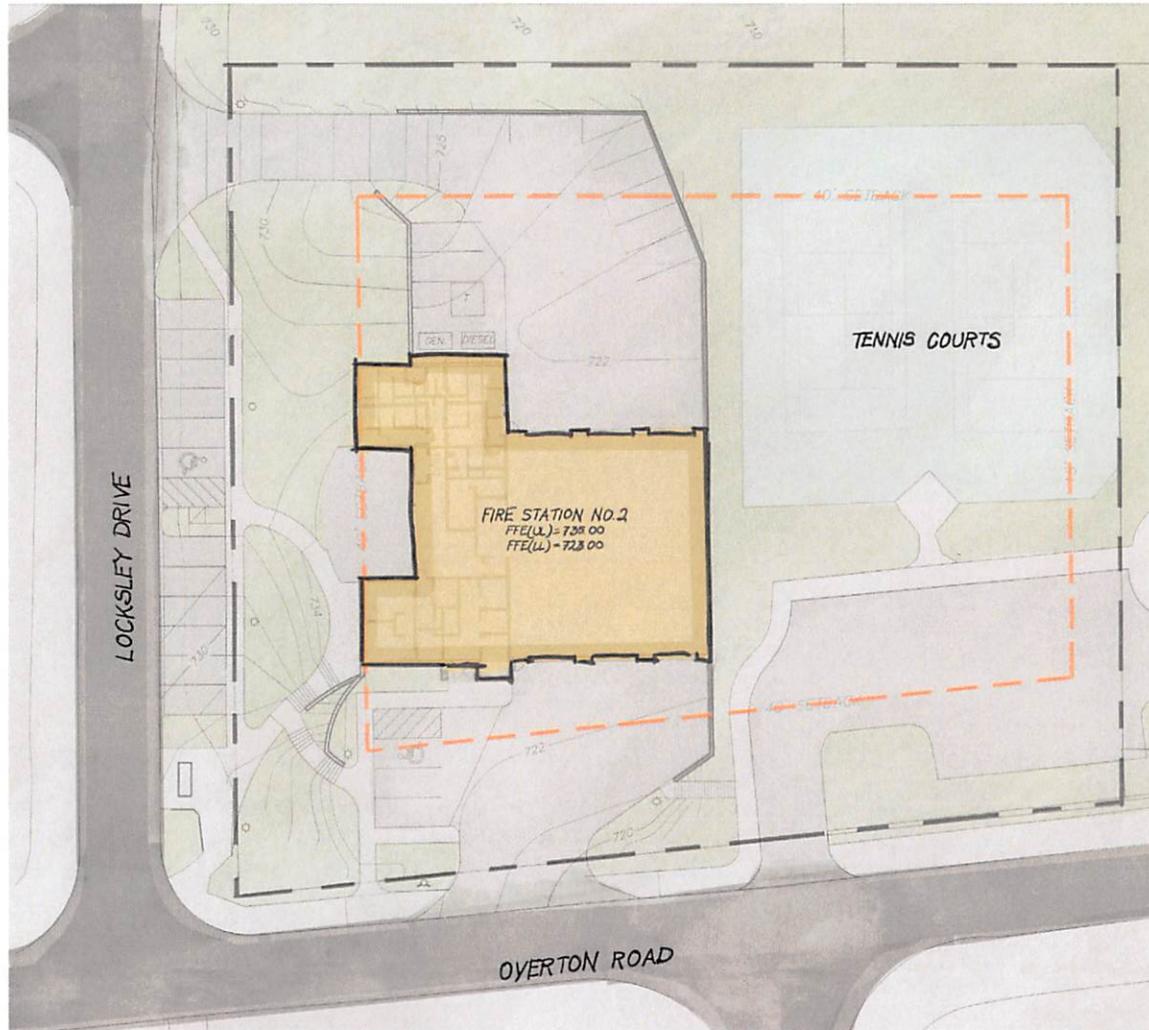
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g:/20/229/Civil/



MOUNTAIN BROOK FIRE STATION No. 2






**1** ARCH. SITE PLAN  
 1" = 20'-0"

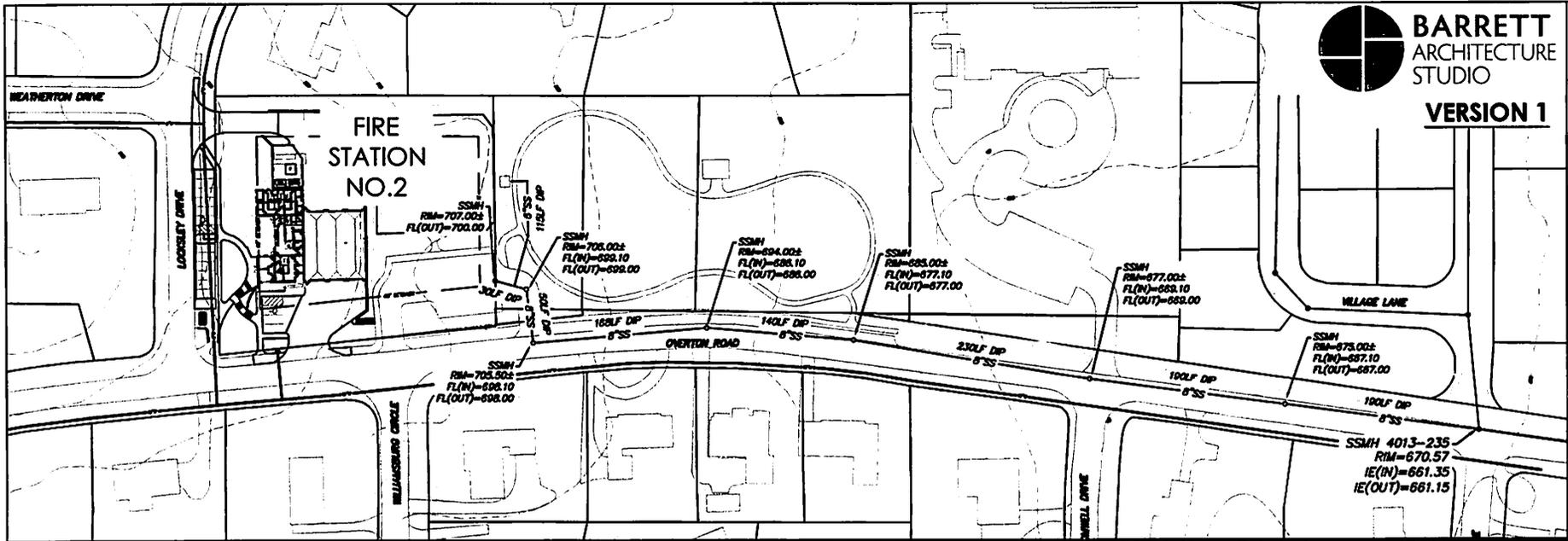


**BARRETT**  
ARCHITECTURE  
STUDIO

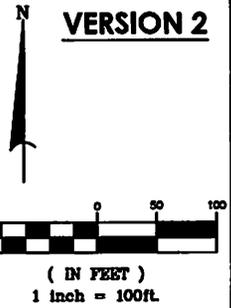
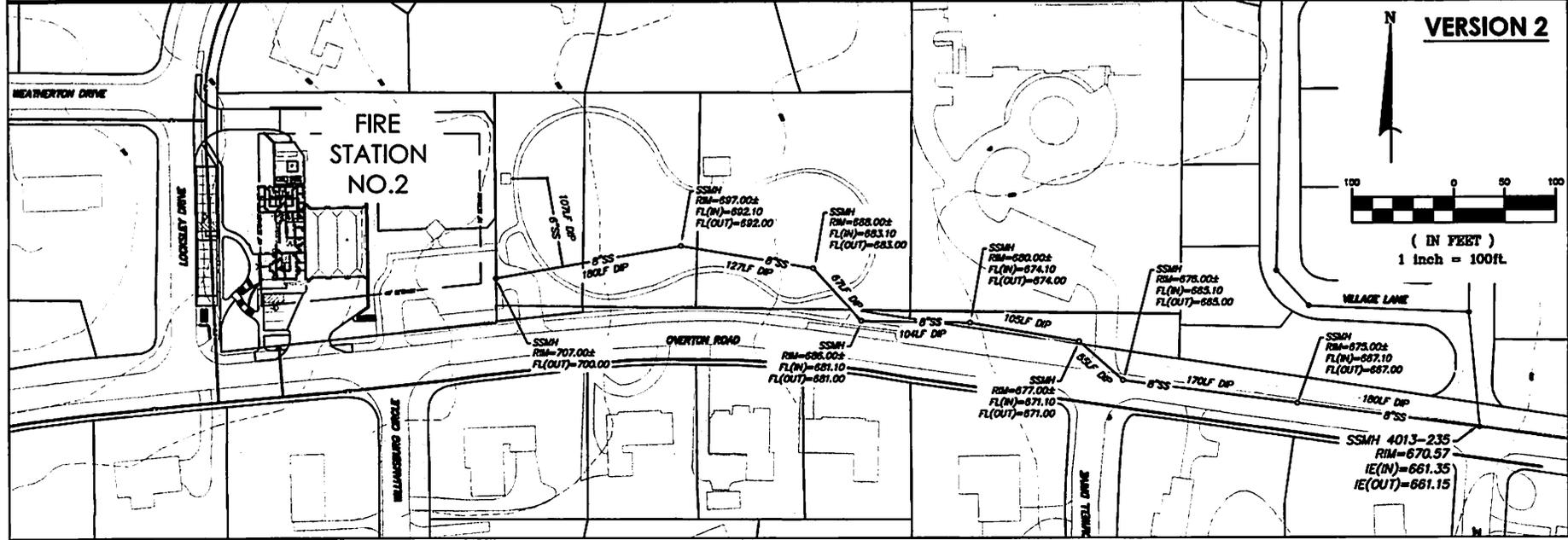
**VERSION 1**



**CAPRINE**  
PLANNING • CIVIL ENGINEERING • CONSULTING  
200 OFFICE PARK DRIVE, SUITE 215 BIRMINGHAM, ALABAMA 35222 (205) 425-5982



DATE	DESCRIPTION
06-23-2009	CONCEPTUAL



CONCEPTUAL SANITARY SEWER MAIN  
EXTENSION, VERSIONS 1 & 2

MOUNTAIN BROOK FIRE STATION #2  
REHABILITATION FEASIBILITY STUDY  
3785 OVERTON ROAD, MOUNTAIN BROOK, AL

PROJECT NO. 20.008  
SCALE: 1"=100'  
DRAWN BY: CE REV:

SHEET \_\_\_ OF \_\_\_

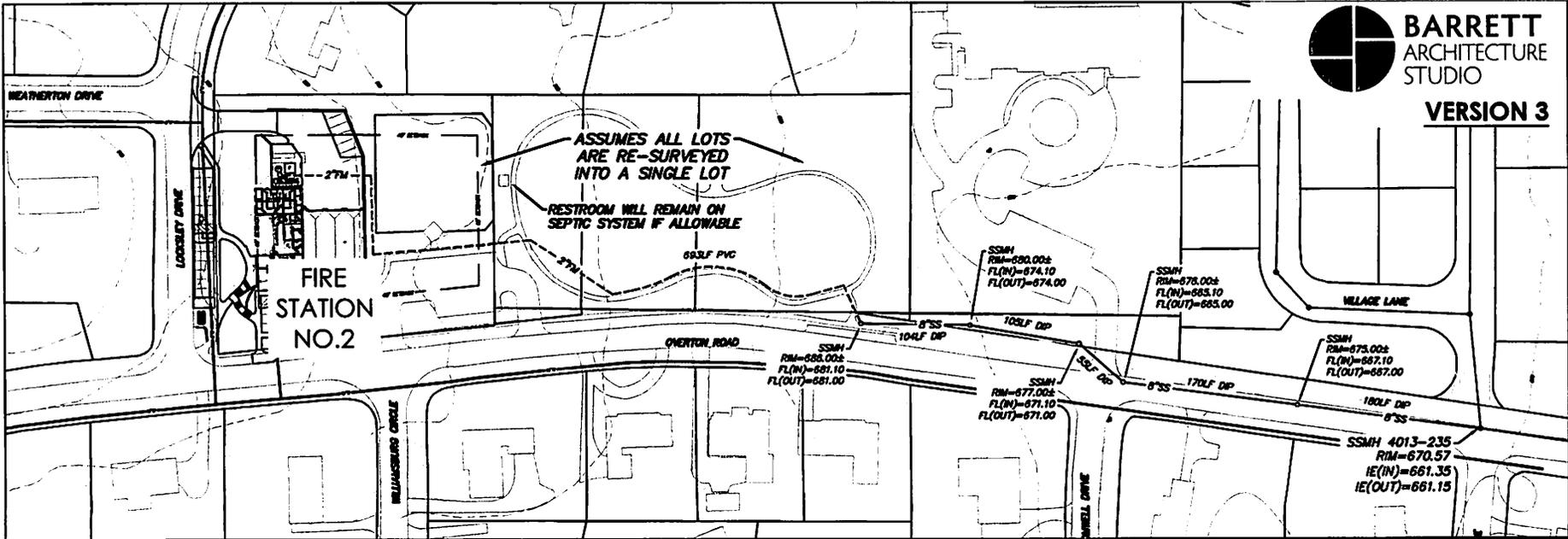


BARRETT  
ARCHITECTURE  
STUDIO

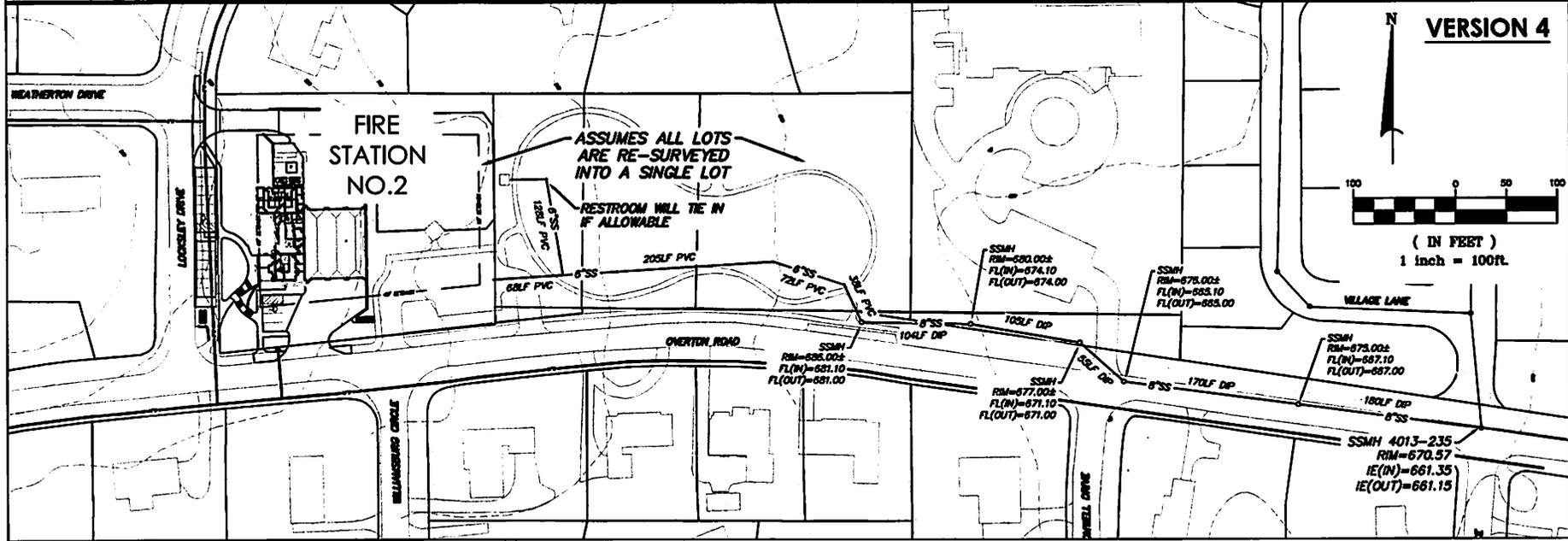
VERSION 3



CAPRINE  
PLANNING • CIVIL ENGINEERING • CONSULTING  
20 OFFICE PARK DRIVE, SUITE 215 BRANHAM, ALABAMA 36225 (205) 425-5882



DATE	DESCRIPTION
06-23-2010	CONCEPTUAL



VERSION 4

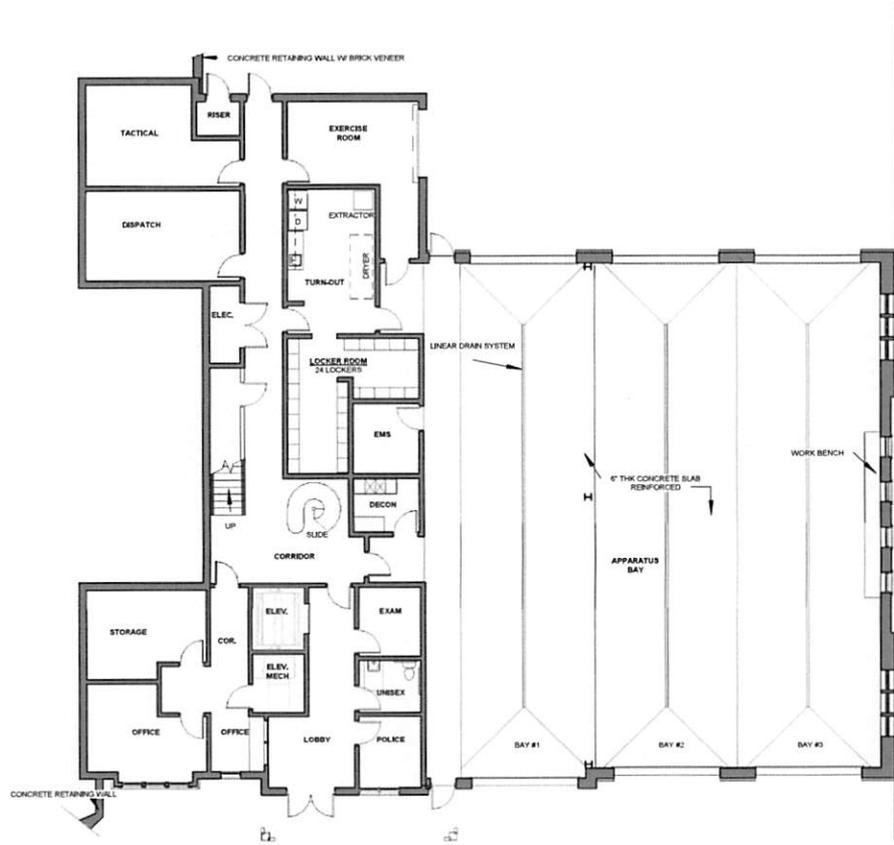
CONCEPTUAL SANITARY SEWER MAIN  
EXTENSION, VERSIONS 3 & 4

MOUNTAIN BROOK FIRE STATION #2  
REHABILITATION FEASIBILITY STUDY  
3785 OVERTON ROAD, MOUNTAIN BROOK, AL

PROJECT NO. 20.008  
SCALE: 1"=100'  
DRAWN BY: CE REV: \_\_\_\_\_

SHEET \_\_\_\_\_ OF \_\_\_\_\_

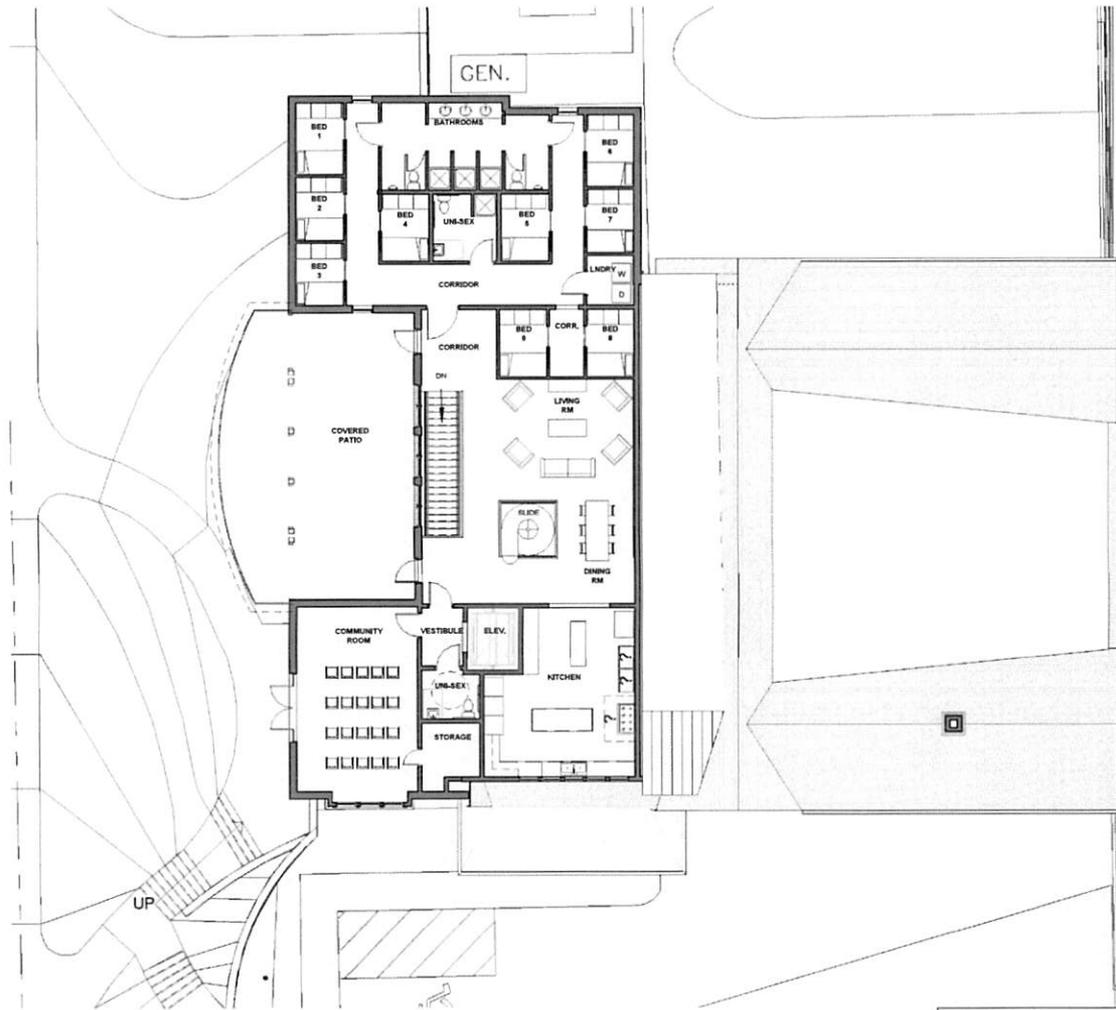




TOTAL SQ FT:	7,675 SQFT
APPARATUS BAY:	4,247 SQFT
HEATED/COLLED:	3,428 SQFT


1
01 - BAY LEVEL 7.8.20  
1/16" = 1'-0"

07.07.2020



HEATED / COOLED: 3,288 SQFT  
 PATIO AREA: 933 SQFT

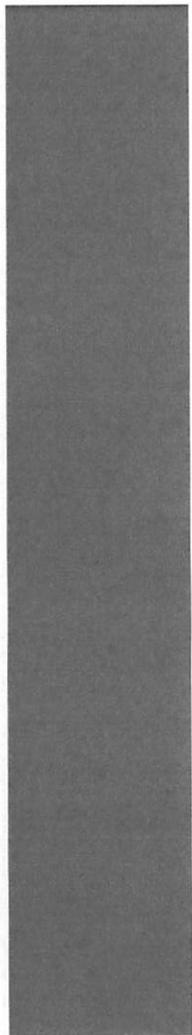


1

02 - MAIN LEVEL 7.8.20  
 1/16" = 1'-0"

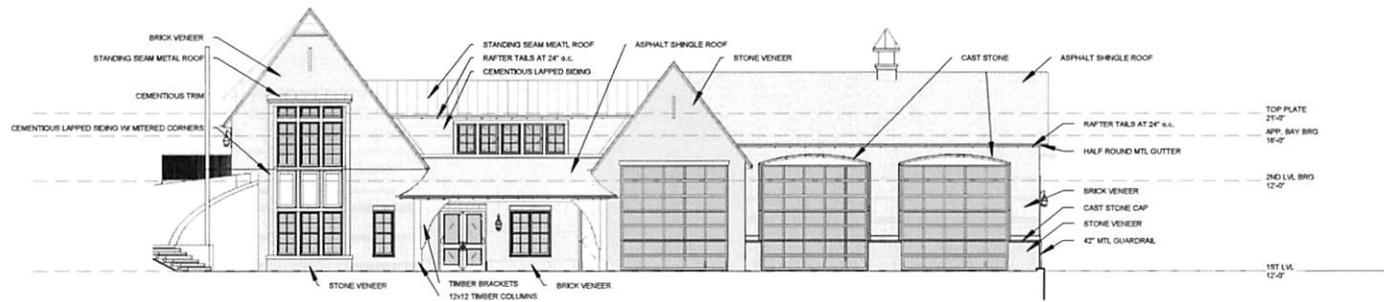
FEASIBILITY STUDY

MOUNTAIN BROOK FIRE STATION NO. 2

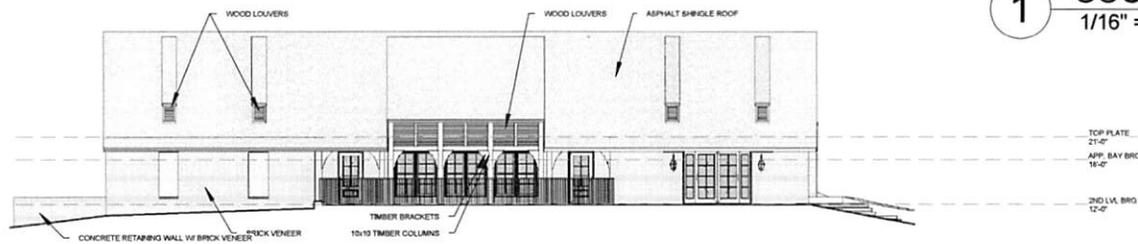


07.07.2020

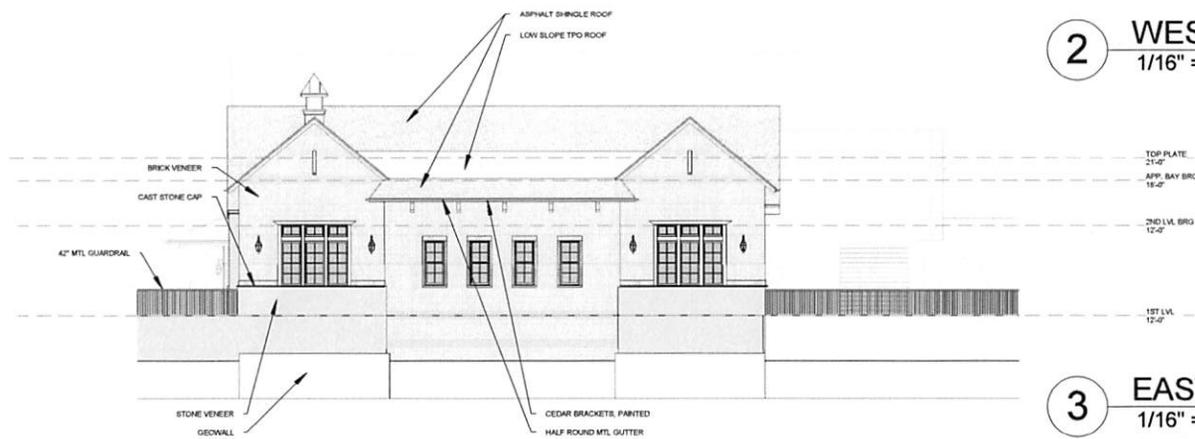




1 SOUTH  
1/16" = 1'-0"



2 WEST  
1/16" = 1'-0"



3 EAST  
1/16" = 1'-0"

Mountain Brook Firestation No. 2  
 Building & Site Work - Schematic Budget  
 7/14/2020



SECTION	DESCRIPTION	QTY	UOM	UNIT COST	LABOR AMT.	UNIT COST	MAT. AMT.	UNIT COST	EQUIP AMT.	UNIT COST	OTHER	UNIT COST	SUB	TOTAL	
Dty 00	Supervise (months)	48	hrs	\$1,750.00	\$84,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$84,000.00	
	Project Engineer	16	wks	\$1,200.00	\$19,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19,200.00	
	Roofman	16	wks	\$900.00	\$14,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,400.00	
	Safety Director	48	hrs	\$300.00	\$14,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,400.00	
	Project Manager (1/2 hrs)	48	hrs	\$300.00	\$14,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,400.00	
	Temp. Electric	11	mo	\$0.00	\$350.00	\$2,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,100.00	
	Cell Phone	11	mo	\$0.00	\$200.00	\$2,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,200.00	
	Internet	11	mo	\$0.00	\$150.00	\$1,650.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,650.00	
	Temp. Water	11	mo	\$0.00	\$150.00	\$1,650.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,650.00	
	Temp. Toilet (2 each)	11	mo	\$0.00	\$300.00	\$3,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,300.00	
	Hotline Tank for Trailer	11	mo	\$0.00	\$150.00	\$1,650.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,650.00	
	Temporary Construction Fencing	750	ft	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Temporary Construction Fencing - Gates	2	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	\$1,000.00	\$1,000.00	
	Drum & Line	11	mo	\$0.00	\$150.00	\$1,650.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,650.00	
	Office Supplies	11	mo	\$0.00	\$100.00	\$1,100.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,100.00	
	Field Photos	11	mo	\$0.00	\$300.00	\$3,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,300.00	
	Job Photographs	11	mo	\$0.00	\$90.00	\$990.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$990.00	
	Printing Cost	1	ea	\$0.00	\$1,500.00	\$1,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	
	Office Printer	11	mo	\$0.00	\$450.00	\$4,950.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,950.00	
	Copier/Printer	1	ea	\$0.00	\$250.00	\$250.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250.00	
	Computer Setup	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	\$500.00	\$500.00	
	Job Sign	1	ea	\$150.00	\$150.00	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00	
	Temp. Site Safety & Directional Signs	20	ea	\$0.00	\$30.00	\$600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$600.00	
	Small Tools	11	mo	\$0.00	\$400.00	\$4,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,400.00	
	Lull	11	mo	\$0.00	\$0.00	\$0.00	\$9,280.00	\$24,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24,750.00
	Small Equipment Rental	11	mo	\$0.00	\$0.00	\$0.00	\$750.00	\$8,250.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,250.00	
	Expensible	11	mo	\$0.00	\$250.00	\$2,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,750.00	
	Oil & Gas	11	mo	\$0.00	\$275.00	\$2,975.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,975.00	
	Equipment Repair & Maintenance	11	mo	\$0.00	\$275.00	\$2,975.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,975.00	
	Safety Equipment	11	mo	\$0.00	\$0.00	\$0.00	\$250.00	\$2,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,750.00	
	First Aid Supplies	11	mo	\$0.00	\$150.00	\$1,650.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,650.00	
	Temp. Cleaning	48	hrs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250.00	\$12,000.00	\$12,000.00	
	Dumpster Hauls	30	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$350.00	\$12,600.00	\$12,600.00	
	Final Clean Interior - Building	7104	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.35	\$2,486.40	\$2,486.40	\$2,486.40	
	Final Clean Exterior - Apparatus Bay	4494	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.35	\$1,552.20	\$1,552.20	\$1,552.20	
	Final Clean Exterior	1	ea	\$0.00	\$250.00	\$250.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	
Dty 02	Demolition	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Earthwork	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Storm Drainage	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Erosion & Sediment Control	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Permit & Planning Lot	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Landscape & Irrigation	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Overlays & Resurface Walls	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Water Service	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Sanitary Sewer (One)	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Electrical, Gas, Telephone	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Miscellaneous	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Site Work Continuity (15%)	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$131,738.24	
	Termite Treatment	8503	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.25	\$2,125.75	\$2,125.75	\$2,125.75	
Dty 03	Concrete Foundations at Upper Fnd. Wall	154	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00	\$15,400.00	\$15,400.00	\$15,400.00	\$15,400.00	
	Concrete Foundations at Lower Fnd. Wall	86	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75.00	\$6,450.00	\$6,450.00	\$6,450.00	\$6,450.00	
	Concrete Foundation Wall - Upper	1848	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60.00	\$111,780.00	\$111,780.00	\$111,780.00	\$111,780.00	
	Concrete Foundation Wall - Lower	800	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60.00	\$48,000.00	\$48,000.00	\$48,000.00	\$48,000.00	
	Concrete SOG - 4" - Covered Patio	855	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.00	\$5,130.00	\$5,130.00	\$5,130.00	\$5,130.00	
	Concrete SOG - 4" - Interior	3271	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.00	\$19,626.00	\$19,626.00	\$19,626.00	\$19,626.00	
	Concrete SOG - 6" at Apparatus Bay	4390	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9.00	\$39,510.00	\$39,510.00	\$39,510.00	\$39,510.00	
	Concrete Slab on Metal Decking	2400	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.00	\$14,400.00	\$14,400.00	\$14,400.00	\$14,400.00	
	Slabs Backfill at CMU Fnd. Wall	1200	cu	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.00	\$21,744.00	\$21,744.00	\$21,744.00	\$21,744.00	
	Slabs Backfill at Concrete Fnd. Wall	2400	cu	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.00	\$43,200.00	\$43,200.00	\$43,200.00	\$43,200.00	
	Finished concrete	4999	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5.00	\$24,995.00	\$24,995.00	\$24,995.00	\$24,995.00	
	Safety Edging - 4" Wide	404	lf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.00	\$1,616.00	\$1,616.00	\$1,616.00	\$1,616.00	
Dty 04	CMU - Exterior Walls - 12"	4426	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.00	\$79,668.00	\$79,668.00	\$79,668.00	\$79,668.00	
	CMU - Exterior Walls - 6"	720	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.00	\$12,960.00	\$12,960.00	\$12,960.00	\$12,960.00	
	CMU Walls - 6" Interior	6459	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.00	\$96,885.00	\$96,885.00	\$96,885.00	\$96,885.00	
	Brick Veneer	37	sq	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,900.00	\$92,400.00	\$92,400.00	\$92,400.00	\$92,400.00	
	Stone Veneer	1074	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.00	\$37,590.00	\$37,590.00	\$37,590.00	\$37,590.00	
	Cast Stone Cap	80	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23.00	\$1,840.00	\$1,840.00	\$1,840.00	\$1,840.00	
	Cast Stone Header	32	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.00	\$1,120.00	\$1,120.00	\$1,120.00	\$1,120.00	
	Cast Stone Arch Header	64	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75.00	\$4,800.00	\$4,800.00	\$4,800.00	\$4,800.00	
	Cast Stone CH Door Jamb	80	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23.00	\$1,840.00	\$1,840.00	\$1,840.00	\$1,840.00	
Dty 05	Misc. Steel Items	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Steel Decking at Slab on Metal Deck	3400	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.00	\$68,000.00	\$68,000.00	\$68,000.00	\$68,000.00	
	Steel Decking at Roof	12473	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5.00	\$62,365.00	\$62,365.00	\$62,365.00	\$62,365.00	
	Alum. Rails at Covered Patio - 4" H	50	lf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$125.00	\$6,250.00	\$6,250.00	\$6,250.00	\$6,250.00	
	Gate at Patio Railing	2	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	
	Rails at Interior - Includes Raib														

Mountain Brook Firestation No. 2  
 Building & Site Work - Schematic Budget  
 7/14/2020



SECTION	DESCRIPTION	QTY	U/M	UNIT COST	LABOR AMT.	UNIT COST	MAT. AMT.	UNIT COST	EQUIP AMT.	UNIT COST	OTHER	UNIT COST	SUB	TOTAL
	Wood Window S stool & Apron	60	lf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Div 07	Waterproofing - Elevator Pit	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,000.00	\$2,000.00	\$2,000.00
	Waterproofing - Foundation Walls	2672	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.00	\$16,032.00	\$16,032.00
	Damproofing	4435	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.00	\$13,305.00	\$13,305.00
	Batt Insulation - R-38 in Attic Space	11568	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.50	\$28,920.00	\$28,920.00	
	Rigid Insulation at Exterior Walls - 1" Thick	8405	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.00	\$16,810.00	\$16,810.00	
	Moisture / Air Barrier	3970	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.00	\$15,880.00	\$15,880.00	
	Asphalt Shingles	76	sq	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$450.00	\$34,200.00	\$34,200.00	
	Metal Roofing	508	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.00	\$7,620.00	\$7,620.00	
	TPO Roofing & R-25 Rigid Insulation	4630	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.00	\$46,300.00	\$46,300.00	
	Gutters	366	lf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.00	\$4,392.00	\$4,392.00	
	Downspouts	338	lf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.00	\$3,380.00	\$3,380.00	
	Fiber Cement Siding - Lap	516	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.00	\$7,740.00	\$7,740.00	
	Fiber Cement Siding - Panel	240	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.00	\$2,400.00	\$2,400.00	
	Fiber Cement Soffit / Fascia	754	lf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.00	\$7,540.00	\$7,540.00	
	T&G Ceilings at Patios	628	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.50	\$4,710.00	\$4,710.00	
	Fiber Cement Misc. Trim	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,000.00	\$6,000.00	\$6,000.00	
	Joint Sealants	11568	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.80	\$9,254.40	\$9,254.40	
Div 08	HM Frame / HM Door / Hardware - 3070	10	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$800.00	\$8,000.00	\$8,000.00
	HM Frame / WD Door / Hardware - 3070	20	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,000.00	\$22,000.00	\$22,000.00	
	HM Frame / WD Door / Hardware - 4070	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,100.00	\$1,100.00	\$1,100.00	
	HM Frame / WD Door / Hardware - 3070 Pair	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,300.00	\$1,300.00	\$1,300.00	
	Sliding Wood Door / Hardware - 3070	9	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,600.00	\$14,400.00	\$14,400.00	
	Clad 3070 3/4 Glass Doors	2	ea	\$0.00	\$3,228.00	\$6,456.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250.00	\$500.00	\$6,956.00	\$6,956.00
	Clad Dbl 6070 FG Doors w/ 1-4" wide sdselites	1	ea	\$0.00	\$7,950.00	\$7,950.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	\$500.00	\$8,450.00	\$8,450.00
	Clad Dbl 6080 Full Glass Doors	1	ea	\$0.00	\$5,800.00	\$5,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$350.00	\$350.00	\$6,150.00	\$6,150.00
	14x14 Alum. Glass OH Door with Liftmaster G	3	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,500.00	\$40,500.00	\$40,500.00	
	14x14 Alum. Glass OH Door with Standard Lift	3	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,500.00	\$34,500.00	\$34,500.00	
	9x9 Ceiling Door	1	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,250.00	\$4,250.00	\$4,250.00	
	Casement Window - 2'-6" W x 4' H	5	ea	\$0.00	\$610.00	\$3,050.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00	\$750.00	\$3,800.00	\$3,800.00
	Casement Window - 2'-6" W x 6' H	6	ea	\$0.00	\$810.00	\$4,860.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00	\$900.00	\$5,760.00	\$5,760.00
	Double Hung Windows - 2'-6" W x 6' H	24	ea	\$0.00	\$780.00	\$18,720.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00	\$3,600.00	\$22,320.00	\$22,320.00
	Fixed Transom Window - 2'-6" W x 1'-6" H	9	ea	\$0.00	\$280.00	\$2,520.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00	\$1,350.00	\$3,870.00	\$3,870.00
	Interior Windows	2	ea	\$0.00	\$400.00	\$800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00	\$300.00	\$1,100.00	\$1,100.00
Div 09	Metal Stud Wall - Ext. 6" - R19 Insul. - 12' H	302	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$125.00	\$37,750.00	\$37,750.00	
	Metal Stud Wall - Int. 4" Fire Rated - 12' H	204	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$90.00	\$18,360.00	\$18,360.00	
	Shower Floors - Tile	40	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.70	\$748.00	\$748.00	
	Tile at Shower Walls - 6' H	456	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.47	\$5,686.32	\$5,686.32	
	Tile Wainscot at Bathroom Walls - 6' H	674	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.47	\$8,400.78	\$8,400.78	
	Waterproofing	250	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.55	\$887.50	\$887.50	
	Misc. Flooring Items	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,057.00	\$2,057.00	\$2,057.00	
	Terrazzo Flooring	5322	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.00	\$138,372.00	\$138,372.00	
	Epoxy Flooring	722	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.35	\$9,638.70	\$9,638.70	
	Exposed Rolled Base	82	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.82	\$1,297.24	\$1,297.24	
	Rubber Base	1688	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.00	\$5,064.00	\$5,064.00	
	2x2 ACT Ceiling	4579	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.00	\$18,316.00	\$18,316.00	
	2x2 ACT Ceiling - Moisture Resistant	5745	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.00	\$34,470.00	\$34,470.00	
	Paint CMU	10294	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.80	\$8,235.20	\$8,235.20	
	Paint at Apparatus Bay - Epoxy	5784	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.75	\$10,122.00	\$10,122.00	
	Paint Gyp. Bld.	26312	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.20	\$31,574.40	\$31,574.40	
	Paint HM & Wood Doors	42	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00	\$6,300.00	\$6,300.00	
	Paint Siding	832	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.20	\$998.40	\$998.40	
	Paint Soffit / Fascia	2098	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.20	\$2,517.60	\$2,517.60	
	U/P for Painting	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500.00	\$2,500.00	\$2,500.00	
Div 10	Toilet Partitions - PLam	2	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$3,000.00	\$3,000.00	
	Louvers - 1'-4" W x 2' H	4	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250.00	\$1,000.00	\$1,000.00	
	Louvers - 3' W x 3' H	6	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400.00	\$2,400.00	\$2,400.00	
	Signage Allowance	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500.00	\$2,500.00	\$2,500.00	
	Lockers - NIC	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Fire Ext. & Cabinets	6	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$350.00	\$2,100.00	\$2,100.00	
	Grab Bars	9	ea	\$0.00	\$100.00	\$900.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.00	\$225.00	\$1,125.00	
	Tk Paper Holder	5	ea	\$0.00	\$50.00	\$250.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.00	\$75.00	\$325.00	
	Paper Towel Dispenser	5	ea	\$0.00	\$100.00	\$500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.00	\$150.00	\$650.00	
	Soap Dispenser	6	ea	\$0.00	\$25.00	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.00	\$90.00	\$240.00	
	Mirrors	6	ea	\$0.00	\$150.00	\$900.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.00	\$180.00	\$1,080.00	
	Shower Rod & Curtain	4	ea	\$0.00	\$50.00	\$200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.00	\$80.00	\$280.00	
Div 11	Cupola	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	\$5,000.00	
	Kitchen Hood	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,000.00	\$6,000.00	\$6,000.00	
	Spiral Slide	1	ls	\$1,000.00	\$1,000.00	\$16,887.00	\$16,887.00	\$0.00	\$1,000.00	\$1,000.00	\$0.00	\$18,887.00	\$18,887.00	
Div 14	Elevator	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45,000.00	\$45,000.00	\$45,000.00	
Div 15	Fire Protection	11513	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.00	\$69,078.00	\$69,078.00	
	Plumbing - Building - per Fixture	23	ea	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,000.00	\$69,000.00	\$69,000.00	
	- Drzen Sins	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,500.00	\$3,500.00	\$3,500.00	
	- Gas Piping	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,000.00	\$4,000.00	\$4,000.00	
	- Trench Drains	153	lf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00	\$15,300.00	\$15,300.00	
	- Elevator Sump Pump	1	ls	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500.00	\$2,500.00	\$2,500.00	
Div 15	HVAC - Building	6570	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.00	\$131,400.00	\$131,400.00	
	HVAC - Apparatus Bay	4156	sf	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.50	\$31,170.00	\$31,170.00	
Div 16	Site Electrical - NIC													



## Mountain Brook Fire Station No. 2 Rehabilitation - Feasibility Study

Project Cost Estimate Form

06.30.2020

### Demolition

Description	Quantity	Unit	Unit Cost	Amount
Building demolition	5,500	sf	\$ 1.75	\$ 9,625.00
Remove asphalt / concrete	13,122	sf	\$ 0.50	\$ 6,561.00
Remove Curb & Gutter	455	lf	\$ 5.00	\$ 2,275.00
Remove Brick Stairs & Path. Store Brick on-site for re-use	820	sf	\$ 7.50	\$ 6,150.00
Remove water lines	75	lf	\$ 5.00	\$ 375.00
Remove septic system	1	allow	\$ 1,500.00	\$ 1,500.00
Remove storm sewer	30	lf	\$ 5.00	\$ 150.00
Retaining Wall Removal	265	lf	\$ 25.00	\$ 6,625.00
Remove Chain Link Fence - Tennis Court	115	lf	\$ 2.50	\$ 287.50
Remove Monument Sign	1	ea	\$ 750.00	\$ 750.00
Miscellaneous Equipment, Fence, and Structure Removal	1	allow	\$ 3,000.00	\$ 3,000.00

**Sub-total** **\$ 37,298.50**

### Earthwork

Description	Quantity	Unit	Unit Cost	Amount
Site prep., clearing & grubbing	1.0	allow	\$ 7,500.00	\$ 7,500.00
Strip topsoil	475	cy	\$ 3.00	\$ 1,425.00
On-site excavation/compaction	250	cy	\$ 8.00	\$ 2,000.00
Off-site imported/compacted	2,250	cy	\$ 20.00	\$ 45,000.00
Off-site disposal	0	cy	\$ 8.00	\$ -
Final grade and compact site	4,875	sy	\$ 2.50	\$ 12,187.50
Topsoil On-site. clean and re-spread - 4" thick	180	cy	\$ 8.00	\$ 1,440.00
Topsoil Remove & Dispose off-site	295	cy	\$ 5.00	\$ 1,475.00
Soil undercut/recompact in-place - 3' under new footprint	475	cy	\$ 20.00	\$ 9,500.00
Imported & amended topsoil (4") in-place	0	cy	\$ 25.00	\$ -
Rock Excavation	10	cy	\$ 75.00	\$ 750.00
Trench rock excavation	187	cy	\$ 100.00	\$ 18,700.00
Staging areas	1	ea	\$ 5,000.00	\$ 5,000.00
Construction entrance	2	ea	\$ 1,500.00	\$ 3,000.00

**Sub-total** **\$ 107,977.50**

### Storm Drainage

Description	Quantity	Unit	Unit Cost	Amount
8" pipe - A2000 PVC	0	lf	\$ 25.00	\$ -
10" pipe - A2000 PVC	45	lf	\$ 27.50	\$ 1,237.50
12" pipe - A2000 PVC	110	lf	\$ 30.00	\$ 3,300.00
15" pipe - RCP	85	lf	\$ 35.00	\$ 2,975.00
18" pipe - RCP	30	lf	\$ 45.00	\$ 1,350.00
24" pipe - RCP	130	lf	\$ 55.00	\$ 7,150.00
30" pipe - RCP	130	lf	\$ 70.00	\$ 9,100.00
Combination Curb & Gutter Grate inlet	2	ea	\$ 2,750.00	\$ 5,500.00
Combination Curb & Gutter Grate inlet - Double	1	ea	\$ 3,750.00	\$ 3,750.00
Grate inlet	2	ea	\$ 2,500.00	\$ 5,000.00
Tap existing inlet	1	ea	\$ 1,250.00	\$ 1,250.00
In-Line Drain inlet	4	ea	\$ 1,000.00	\$ 4,000.00
U/G Detention System - Contech Perf. Pipe 72" Dia.	1	allow	\$ 150,000.00	\$ 150,000.00
TSS Removal System - Contech CDS Unit 2020-5C	1	ea	\$ 20,000.00	\$ 20,000.00
Rip rap w/ filter fabric	0	tn	\$ 50.00	\$ -
18" headwall	0	ea	\$ 750.00	\$ -
24" headwall	0	ea	\$ 850.00	\$ -
30" headwall	0	ea	\$ 1,000.00	\$ -

**Sub-total** **\$ 214,612.50**

**Erosion and Sediment Control**

Description	Quantity	Unit	Unit Cost	Amount
Allowance - Erosion & Sediment Control	1.1	ac	\$ 10,000.00	\$ 10,500.00
<b>Sub-total</b>				<b>\$ 10,500.00</b>

**PAVING AND PARKING LOT**

Description	Quantity	Unit	Unit Cost	Amount
Standard duty asphalt pavement (incl. base)	395	sy	\$ 45.00	\$ 17,775.00
Porous concrete pavement (incl. base)	460	sy	\$ 85.00	\$ 39,100.00
Heavy duty concrete pavement (incl. base)	920	sy	\$ 80.00	\$ 73,600.00
Sidewalks (site only) - 4" w/ 5 LBS Ochre Integral Color	360	sy	\$ 50.00	\$ 18,000.00
18" curb and gutter	840	lf	\$ 13.00	\$ 10,920.00
18" valley gutter	130	lf	\$ 12.00	\$ 1,560.00
Pavement striping	1	allow	\$ 1,500.00	\$ 1,500.00
Signage (stop, yield, no parking, etc.)	1	allow	\$ 2,500.00	\$ 2,500.00
<b>Sub-total</b>				<b>\$ 164,955.00</b>

**Landscaping and Irrigation**

Description	Quantity	Unit	Unit Cost	Amount
Allowance - Irrigation	1	allow	\$ 12,000.00	\$ 12,000.00
Allowance - Landscaping	1	allow	\$ 35,000.00	\$ 35,000.00
<b>Sub-total</b>				<b>\$ 47,000.00</b>

**Guard Rails and Retaining Walls**

Description	Quantity	Unit	Unit Cost	Amount
Over-Steepened Slope/ Wrapped face (w/ geotextiles)	0	sf	\$ 40.00	\$ -
Retaining wall-Modular Block & Grid (w/ backfill material)	1,143	sf	\$ 55.00	\$ 62,865.00
Retaining wall-Poured Concrete(w/ backfill material)	0	sf	\$ 70.00	\$ -
Retaining wall-Poured Concrete. Masonry or Stone Veneer (w/ backfill mtl)	609	sf	\$ 80.00	\$ 48,720.00
Pedestrian Guardrails along Top of Walls - Non-Decorative	203	lf	\$ 50.00	\$ 10,150.00
Pedestrian Guardrails along Top of Walls - Decorative	99	lf	\$ 75.00	\$ 7,425.00
<b>Sub-total</b>				<b>\$ 129,160.00</b>

**UTILITIES****Water Service**

Description	Quantity	Unit	Unit Cost	Amount
1.5" Pipe (Copper)	75	lf	\$ 25.00	\$ 1,875.00
6" pipe -Fire (DIP)	75	lf	\$ 50.00	\$ 3,750.00
BWWB Connection Fee - 6" Fire	1	ea	\$ 32,890.00	\$ 32,890.00
BWWB Connection Fee - 1" Service	1	ea	\$ 2,922.00	\$ 2,922.00
Backflow preventor (1.5" RPZ w/ Hot Box)	1	ea	\$ 5,500.00	\$ 5,500.00
Backflow preventor (6" BFP) w/ Vault	1	ea	\$ 25,000.00	\$ 25,000.00
Fire hydrant	0	ea	\$ 2,500.00	\$ -
Gate valves (6")	0	ea	\$ 1,000.00	\$ -
Gate valves (1.5")	0	ea	\$ 500.00	\$ -
Relocate Water Sampling Station	1	allow	\$ 15,000.00	\$ 15,000.00
<b>Sub-total</b>				<b>\$ 86,937.00</b>

**Sanitary Sewer - On-site**

Description	Quantity	Unit	Unit Cost	Amount
6" pipe - DIP	120	lf	\$ 60.00	\$ 7,200.00
Grinder Pump (2 HP Duplex)	0	allow	\$ 45,000.00	\$ -
Grease Trap Arrangement (1 - 1,000 gal. w/ sampling vault)	0	ea	\$ 5,500.00	\$ -
Tap Existing Manhole	1	ea	\$ 1,500.00	\$ 1,500.00
<b>Sub-total</b>				<b>\$ 8,700.00</b>

**Electrical, Gas, Telephone**

Description	Quantity	Unit	Unit Cost	Amount
Transformer pads	1	ea	\$ 750.00	\$ 750.00
Fluted Concrete Light Pole	6	ea	\$ 5,500.00	\$ 33,000.00
Site Electrical (site lighting, etc.)	470	lf	\$ 20.00	\$ 9,400.00
<b>Sub-total</b>				<b>\$ 43,150.00</b>

**MISCELLANEOUS**

Description	Quantity	Unit	Unit Cost	Amount
Decorative Concrete Steps	420	sf	\$ 30.00	\$ 12,600.00
Monument Sign	1	ea	\$ 5,500.00	\$ 5,500.00
Diesel Generator Concrete Pad	1	ea	\$ 1,500.00	\$ 1,500.00
Fuel Tank Concrete Pad	1	ea	\$ 1,500.00	\$ 1,500.00
Reset Tornado Siren and Pole during construction	1	ea	\$ 2,000.00	\$ 2,000.00
New Tornado Siren and New Pole - Final	1	ea	\$ 5,000.00	\$ 5,000.00
<b>Sub-total</b>				<b>\$ 28,100.00</b>

<b>Sitework sub-total</b>				<b>\$ 878,390.50</b>
Contingency	15%			\$ 131,758.58

**Construction Total** **\$ 1,010,149.08**

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**Soft Costs**

Construction Stakeout	0.0	days	\$ 1,250.00	\$ -
Final Geotechnical Investigation	1	allow	\$ 6,500.00	\$ 6,500.00
Land Surveying - Topo, Bndry	1	allow	\$ 4,500.00	\$ 4,500.00
Design Consultants - Civil, Landscape	6.0%	allow	\$ 1,010,149.08	\$ 60,608.94
Construction Materials Testing and Inspections	1.5%	allow	\$ 1,010,149.08	\$ 15,152.24

**Soft Costs Total** **\$ 86,761.18**

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**Grand Total** **\$ 1,096,910.26**

## Alternates

### Sanitary Sewer Main Extension - Version 1. Overton Road Alignment

Sanitary Sewer Main - 8" DIP CL. 350 - (7' Avg. Depth)	998 lf	\$	75.00	\$	74,850.00
Manhole - Standard (7' Avg. Depth)	7 ea	\$	5,000.00	\$	35,000.00
Tap Existing Manhole	1 ea	\$	1,500.00	\$	1,500.00
Sanitary Sewer Lateral - 6" PVC	115 lf	\$	45.00	\$	5,175.00
Sanitary Sewer Lateral - Cleanout	3 ea	\$	250.00	\$	750.00
Sawcut, Remove, Replace, Re-stripe Existing Asphalt Pavement	1,440 sy	\$	61.00	\$	87,840.00
Sawcut, Remove, Replace, Existing Sidewalk	24 sy	\$	55.00	\$	1,320.00
Sawcut, Remove, Replace, Existing Curb & Gutter	20 lf	\$	18.00	\$	360.00
Remove, Reset Existing Decorative Fence	1 allow	\$	1,500.00	\$	1,500.00
Replace Existing Lg. Trees	0 ea	\$	350.00	\$	-
Solid Sod - Emerald Zoysia	1,150 sf	\$	1.50	\$	1,725.00
Water Service Line Repairs	60 lf	\$	100.00	\$	6,000.00
Traffic Control - barricades & flagmen	21 day	\$	1,500.00	\$	31,500.00
<b>SS Ver. 1 Sub-total</b>				\$	<b>247,520.00</b>
Contingency	15%			\$	<b>37,128.00</b>
<b>Construction Total</b>				\$	<b>284,648.00</b>

### Soft Costs

Construction Stakeout	1.0 days	\$	1,250.00	\$	1,250.00
Final Geotechnical Investigation	1 allow	\$	6,500.00	\$	6,500.00
Land Surveying - Topo, Bndry	1 allow	\$	5,500.00	\$	5,500.00
Design Consultants - Civil	9.4% allow	\$	284,648.00	\$	26,756.91
Construction Observations & Inspections	5.0% allow	\$	284,648.00	\$	14,232.40
<b>Soft Costs Total</b>				\$	<b>54,239.31</b>

**SS Ver. 1 Grand Total** \$ **338,887.31**

### Sanitary Sewer Main Extension - Version 2. Overton Park Alignment

Sanitary Sewer Main - 8" DIP CL. 350 - (7' Avg. Depth)	988 lf	\$	75.00	\$	74,100.00
Manhole - Standard (7' Avg. Depth)	8 ea	\$	5,000.00	\$	40,000.00
Tap Existing Manhole	1 ea	\$	1,500.00	\$	1,500.00
Sanitary Sewer Lateral - 6" PVC	118 lf	\$	45.00	\$	5,310.00
Sanitary Sewer Lateral - Cleanout	3 ea	\$	250.00	\$	750.00
Sawcut, Remove, Replace, Re-stripe Existing Asphalt Pavement	515 sy	\$	61.00	\$	31,415.00
Sawcut, Remove, Replace, Existing Sidewalk	200 sy	\$	55.00	\$	11,000.00
Sawcut, Remove, Replace, Existing Curb & Gutter	20 lf	\$	18.00	\$	360.00
Remove, Reset Existing Decorative Fence	2 allow	\$	1,500.00	\$	3,000.00
Replace Existing Lg. Trees	3 ea	\$	350.00	\$	1,050.00
Solid Sod - Emerald Zoysia	10,260 sf	\$	1.50	\$	15,390.00
Water Service Line Repairs	60 lf	\$	100.00	\$	6,000.00
Traffic Control - barricades & flagmen	7 day	\$	1,500.00	\$	10,500.00
<b>SS Ver. 2 Sub-total</b>				\$	<b>200,375.00</b>
Contingency	15%			\$	<b>30,056.25</b>
<b>Construction Total</b>				\$	<b>230,431.25</b>

### Soft Costs

Construction Stakeout	1.0 days	\$	1,250.00	\$	1,250.00
Final Geotechnical Investigation	1 allow	\$	6,500.00	\$	6,500.00
Land Surveying - Topo, Bndry	1 allow	\$	5,500.00	\$	5,500.00
Design Consultants - Civil	9.9% allow	\$	230,431.25	\$	22,812.69
Construction Observations & Inspections	5.3% allow	\$	230,431.25	\$	12,212.86
<b>Soft Costs Total</b>				\$	<b>48,275.55</b>

**SS Ver. 2 Grand Total** \$ **278,706.80**

**Sanitary Sewer Main Extension - Version 3. Pump to Overton Park Alignment**

Sanitary Sewer Main - 8" DIP CL. 350 - (7' Avg. Depth)	614 lf	\$	75.00	\$	46,050.00
Manhole - Standard (7' Avg. Depth)	5 ea	\$	5,000.00	\$	25,000.00
Tap Existing Manhole	1 ea	\$	1,500.00	\$	1,500.00
Sanitary Sewer Lateral - 6" PVC	20 lf	\$	45.00	\$	900.00
Sanitary Sewer Lateral - Cleanout	1 ea	\$	250.00	\$	250.00
Less Gravity Sanitary Sewer Lateral - 6" DIP from On Site	-120 lf	\$	60.00	\$	(7,200.00)
Sanitary Sewer Sewer Pump & Well w/ Controls - Duplex Grinder	1 allow	\$	45,000.00	\$	45,000.00
Sanitary Sewer Force Main - 2" Sch. 80 PVC	693 lf	\$	35.00	\$	24,255.00
Sawcut, Remove, Replace, Re-stripe Existing Asphalt Pavement	515 sy	\$	61.00	\$	31,415.00
Sawcut, Remove, Replace, Existing Sidewalk	200 sy	\$	55.00	\$	11,000.00
Sawcut, Remove, Replace, Existing Curb & Gutter	0 lf	\$	18.00	\$	-
Remove, Reset Existing Decorative Fence	2 allow	\$	1,500.00	\$	3,000.00
Replace Existing Lg. Trees	3 ea	\$	350.00	\$	1,050.00
Solid Sod - Emerald Zoysia	1,460 sf	\$	1.50	\$	2,190.00
Water Service Line Repairs	60 lf	\$	100.00	\$	6,000.00
Traffic Control - barricades & flagmen	7 day	\$	1,500.00	\$	10,500.00
<b>SS Ver. 3 Sub-total</b>				\$	<b>200,910.00</b>
Contingency	15%			\$	30,136.50
<b>Construction Total</b>				\$	<b>231,046.50</b>
<b>Soft Costs</b>					
Construction Stakeout	1.0 days	\$	1,250.00	\$	1,250.00
Final Geotechnical Investigation	1 allow	\$	6,500.00	\$	6,500.00
Land Surveying - Topo, Bndry	1 allow	\$	7,500.00	\$	7,500.00
Land Surveying - Re-Survey Process (see note)	1 allow	\$	2,500.00	\$	2,500.00
Design Consultants - Civil	9.9% allow	\$	231,046.50	\$	22,873.60
Construction Observations & Inspections	5.3% allow	\$	231,046.50	\$	12,245.46
<b>Soft Costs Total</b>				\$	<b>52,869.07</b>
<b>SS Ver. 3 Grand Total</b>				\$	<b>283,915.57</b>

**Sanitary Sewer Main Extension - Version 4. Re-survey FS & Park into one lot and 6" service line to Overton Park Alignment**

Sanitary Sewer Main - 8" DIP CL. 350 - (7' Avg. Depth)	614 lf	\$	75.00	\$	46,050.00
Manhole - Standard (7' Avg. Depth)	5 ea	\$	5,000.00	\$	25,000.00
Tap Existing Manhole	1 ea	\$	1,500.00	\$	1,500.00
Sanitary Sewer Lateral - 6" PVC	511 lf	\$	45.00	\$	22,995.00
Sanitary Sewer Lateral - Cleanout	8 ea	\$	250.00	\$	2,000.00
Sawcut, Remove, Replace, Re-stripe Existing Asphalt Pavement	515 sy	\$	61.00	\$	31,415.00
Sawcut, Remove, Replace, Existing Sidewalk	200 sy	\$	55.00	\$	11,000.00
Sawcut, Remove, Replace, Existing Curb & Gutter	0 lf	\$	18.00	\$	-
Remove, Reset Existing Decorative Fence	2 allow	\$	1,500.00	\$	3,000.00
Replace Existing Lg. Trees	3 ea	\$	350.00	\$	1,050.00
Solid Sod - Emerald Zoysia	3,000 sf	\$	1.50	\$	4,500.00
Water Service Line Repairs	60 lf	\$	100.00	\$	6,000.00
Traffic Control - barricades & flagmen	7 day	\$	1,500.00	\$	10,500.00
<b>SS Ver. 4 Sub-total</b>				\$	<b>165,010.00</b>
Contingency	15%			\$	24,751.50
<b>Construction Total</b>				\$	<b>189,761.50</b>
<b>Soft Costs</b>					
Construction Stakeout	1.0 days	\$	1,250.00	\$	1,250.00
Final Geotechnical Investigation	1 allow	\$	6,500.00	\$	6,500.00
Land Surveying - Topo, Bndry	1 allow	\$	7,500.00	\$	7,500.00
Land Surveying - Re-Survey Process (see note)	1 allow	\$	2,500.00	\$	2,500.00
Design Consultants - Civil	10.2% allow	\$	189,761.50	\$	19,355.67
Construction Observations & Inspections	5.5% allow	\$	189,761.50	\$	10,436.88
<b>Soft Costs Total</b>				\$	<b>47,542.56</b>
<b>SS Ver. 4 Grand Total</b>				\$	<b>237,304.06</b>

Date: August 19, 2020

To: Council Members

From: Shanda Williams, Parks and Recreation

Subject: Sports Fee Credit

We have contracts with three separate sports groups, Mountain Brook Athletics (MBA), Mountain Brook Lacrosse (LAX), and Mountain Brook Soccer (BUSA). They each pay a yearly fee for use of our fields.

This past March the Covid-19 virus caused all sports to shut down and the Spring season was pretty much cancelled. Some games were allowed to start back up in mid-late May.

Because the sports organizations were not able to have games and tournaments, parents have requested refunds or credits to registration fees for the next season they play. The sports organizations are trying to accommodate these requests, but they also incurred costs for uniforms and such that they can not return and they also missed out on some revenue making opportunities. They are in turn requesting assistance from the city.

Even though games were not played, the city still had some maintenance costs. We still had to cut grass, water, fertilize, etc. We did have some savings which included less spending on utilities, field paint, and some overtime.

During discussions, we came up with a formula to help give the sports organizations some financial relief so they can pass it on to the players. We are proposing to take each organizations yearly fee and divide that by 12 months. Each organization would get a  $\frac{1}{2}$  month credit each for March and April and a  $\frac{1}{4}$  month credit for May. This credit would be deducted from the amount they would owe us for fees in 2021. The following amounts are the totals to be deducted:

Mountain Brook Athletics: \$ 6,276

Mountain Brook Lacrosse: \$ 723

Mountain Brook Soccer: \$ 4,700

Total: \$11,699

By my estimates, we will still save approximately \$4,000 from not having games. The Park Board was in favor of giving the credit to the sports organizations.

These estimates are just concerning the Spring season. So far all three organizations are planning for a normal Fall season.



**CITY OF MOUNTAIN BROOK**

P. O. Box 130009  
 Mountain Brook, Alabama 35213-0009  
 Telephone: 205.802.2400  
 Facsimile: 205.874.0611  
 www.mtnbrook.org

**To:** Sam Gaston, City Manager  
**cc:** Mayor and members of the City Council  
**From:** Steven Boone  
**Date:** 08/19/2020  
**Re:** Retirement window analysis

Analyzing the financial implications of Early Retirement Incentive (ERI) programs is highly complex. The tendency is to compare cost savings from replacing senior personnel at the higher end of the salary schedule with entry level personnel taking into account the higher cost of retiree medical insurance. This approach does not take into consideration the costs of recruitment, training, overtime and/or the possible use of contractors during the transition period, lost institutional knowledge, and the effects on the post-employment benefit and pension plans (both of which require actuarial analysis). Historically, the City's ERI program has not been solely for short-term cost efficiencies but rather in recognition that the cost of medical insurance may limit its employees' ability to retire and the fact that the nature of many of the City's jobs are not well suited for 60+ year old workers.

That being said, looking solely at the cost differential between a retiring firefighter/police officer and entry level person follows:

Year	Net Retiree Medical Premium	Longevity & Benefit (Savings)	Net Salary & Benefit (Savings)	Annual (Savings) Cost
<b>Family Net Monthly Cost</b>	\$ 1,325			
Medical trend & Inflation	5.00%		1.75%	
1	\$ 15,900	\$ (5,200)	\$ (31,620)	\$ (20,920)
2	16,700	(5,200)	(29,260)	(17,760)
3	17,540	(5,200)	(26,650)	(14,310)
4	18,420	(5,200)	(23,790)	(10,570)
5	19,340	(5,200)	(20,640)	(6,500)
6	20,310	(5,200)	(17,200)	(2,090)
7	21,330	(5,200)	(13,440)	2,690
8	22,400	(4,370)	(9,340)	8,690
9	23,520	(4,040)	(4,870)	14,610
10	24,700	(3,670)	0	21,030
11	25,940	(3,370)	0	22,570
12	27,240	(3,060)	0	24,180
13	28,600	(2,750)	0	25,850
	<u>\$ 281,940</u>	<u>\$ (57,660)</u>	<u>\$ (176,810)</u>	<u>\$ 47,470</u>

Net present value discounted at 2% \$ 27,864

Note: The above illustration represents the aggregate cost (savings) over a 13-year period assuming medical costs increase at 5% annually. The results improve the shorter the period the retiree qualifies for medical coverage and as the salary of the retiring employee increases (see also below). The net cost in the above illustration is due to 1) the replacement employee's salary equals the retired employees salary in year 9 and 2) the annual medical costs exceed the labor costs savings in the later years.

Running the same analysis assuming a retiring employee at grade 26 step 10 and new hire at grade 19, step 1, the cost savings increases significantly due to the larger wage disparity reduced for the the multiple pay step increases employees will receive due to promotions resulting from the position vacated by the retiree.

Year	Net Retiree Medical Premium	Longevity & Benefit (Savings)	Net Salary & Benefit (Savings)	Annual (Savings) Cost
Family Net Monthly Cost	\$ 0			
Medical trend & Inflation	5.00%		1.75%	
1	\$ 15,900	\$ (7,320)	\$ (53,560)	\$ (44,980)
2	16,700	(7,320)	(45,620)	(36,240)
3	17,540	(7,320)	(64,140)	(53,920)
4	18,420	(7,320)	(61,930)	(50,830)
5	19,340	(7,320)	(59,460)	(47,440)
6	20,310	(7,320)	(56,700)	(43,710)
7	21,330	(7,320)	(53,630)	(39,620)
8	22,400	(6,490)	(50,230)	(34,320)
9	23,520	(6,150)	(46,470)	(29,100)
10	24,700	(5,790)	(42,330)	(23,420)
11	25,940	(5,480)	(43,070)	(22,610)
12	27,240	(5,180)	(43,830)	(21,770)
13	28,600	(4,870)	(44,590)	(20,860)
	<u>\$ 281,940</u>	<u>\$ (85,200)</u>	<u>\$ (665,560)</u>	<u>\$ (468,820)</u>

Net present value discounted at 2% \$ (417,302)

The above illustration assumes the employees who were promoted after the retirement have reached their respective maximum pay steps at year 2. The net savings is achieved due to the new hire salary never catches up to that of the retiring employee and the annual cost of retiree medical insurance being less than the wage/benefit savings.

## Memorandum

To: Sam Gaston, City Manager

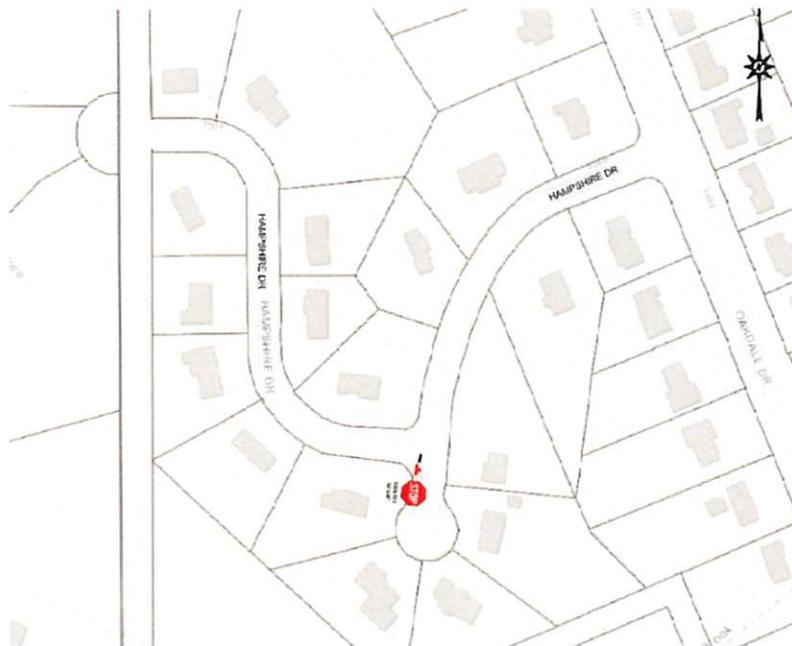
From: Richard L. Caudle, P.E.

CC: Chief Ted Cook  
Ronald Vaughn

Date: August 14, 2020

Subject: Proposed Stop Sign – Hampshire Drive

On July 16, 2020, Skipper Consulting, Inc. recommended by email to the City of Mountain Brook that a stop sign and accompanying stop line be installed on Hampshire Drive eastbound facing the long cul-de-sac, as per the following drawing:



#

August 14, 2020  
Page Two

We understand that the City Council approved the stop sign coming down the hill on Hampshire Drive during their regular meeting on Monday, August 10, 2020, but that they also requested that we examine the need for the installation of an additional stop sign just before the cul-de-sac going up the hill, illustrated as follows:



It is our opinion that this second proposed stop sign would create a confusing situation for the driver. The proposal would, in essence, give the short cul-de-sac right-of-way over all other movements. We would advise against such a non-standard arrangement of stop signs.

The only other standard arrangement for stop signs at this intersection would be a three-way stop; however, it is our opinion that multi-way stops should be reserved for only those areas where they are needed.

#



CITY OF MOUNTAIN BROOK

Dana O. Hazen, AICP  
Director of Planning,  
Building & Sustainability  
56 Church Street  
Mountain Brook, Alabama 35213  
Telephone: 205/802-3816  
Fax: 205.879.6913  
hazend@mtnbrook.org  
www.mtnbrook.org

DATE: August 24, 2020

TO: Mayor, City Council, City Manager, and City Attorney

FROM: Dana Hazen

RE: Conditional Use: MPower Pilates in previous Grand Jete barre-fitness studio  
2008 Cahaba Road, English Village

MPower Pilates is proposing a second location in Mountain Brook. The first location will remain on Canterbury Road in Mountain Brook Village. The proposed new location is in the previous Grand Jete fitness studio in English Village.

Grand Jete was approved as a conditional use in 2010 with the following schedule. Classes were approved to have 9-12 clients at a time, with 2 employees:

<b>Monday – Friday</b>	<b>6:00am, 9:30am, 10:30am, 12:00pm, 5:30pm, 6:30pm</b>
<b>Saturday</b>	<b>8:00am, 9:00am, 10:00am</b>
<b>Sunday</b>	<b>2:00pm, 3:00pm, 4:00pm</b>

MPower's proposed schedule is as follows, with a class size of 10 clients at one time, with 2 employees:

**Monday- Friday**  
6a, 7:15a, 8:30a, 9:30a, 11:30a express class, 12:15p express class, 4p, 5:15p/5:30p, 6:30p

**Saturday**  
7a, 8:15a, 9:30a, 10:45a

**Sunday**  
7a, 2p, 3:15p, 4:30p

There is one on-site parking space at the rear of the building; the second employee and all patrons will be encouraged to utilize the public parking along Fairway Drive. Grand Jete operated fitness classes in this location for 10 years without complaint regarding parking or noise.

August 13, 2020

Mountain Brook City Council  
56 Church St. Mountain Brook, AL 35213

Dear Members of the City Council,

I hope you and your family members are all well during this time.

I am writing to request your approval for MPower Pilates to operate in the space that was previously Grand Jete barre studio located at 2008 Cahaba Road in English Village.

In this location we would only host Pilates classes and would not have cycle classes that have caused sound issues with our neighbors at our Mountain Brook Village studio. We plan to keep the schedule extremely similar to Grand Jete's previous schedule. The proposed class schedule is listed below.

**Monday- Friday**

6a, 7:15a, 8:30a, 9:30a, 11:30a express class, 12:15p express class, 4p, 5:15p/5:30p, 6:30p

**Saturday**

7a, 8:15a, 9:30a, 10:45a

**Sunday**

7a, 2p, 3:15p, 4:30p

Each class will be limited to 10 students due to equipment restrictions and 1 staff member (occasionally there could be 2 staff members present). All clients will be encouraged to park in the lot on the corner of Cahaba and Fairway.

I have included the previous conditional use resolution approval from this location dated October 25, 2010 for your reference.

Thank you in advance for your time and stay well.

Emma Suttles Curtin  
Owner, MPower Pilates



**RESOLUTION NO. 2020-**

**BE IT RESOLVED** by the City Council of the City of Mountain Brook, Alabama that the City Council hereby approves the conditional use application submitted by MPower Pilates for 2008 Cahaba Road.

**ADOPTED:** This 24th day of August, 2020.

\_\_\_\_\_  
Council President

**APPROVED:** This 24th day of August, 2020.

\_\_\_\_\_  
Mayor

**CERTIFICATION**

I, Steven Boone, City Clerk of the City of Mountain Brook, Alabama hereby certify the above to be a true and correct copy of a resolution adopted by the City Council of the City of Mountain Brook at its regular meeting held on August 24, 2020, as same appears in the minutes of record of said meeting.

\_\_\_\_\_  
City Clerk

**Sam Gaston**

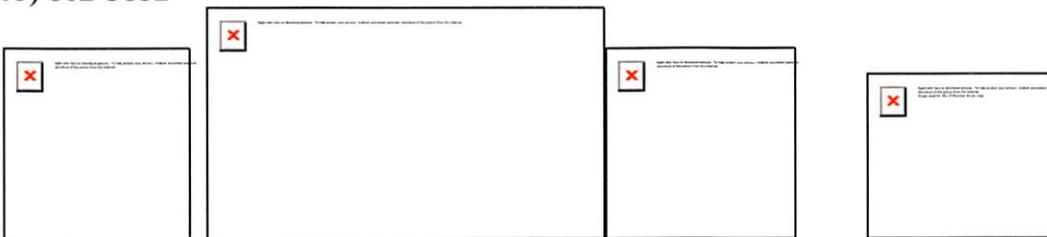
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**From:** Ted Cook <cookt@mtnbrook.org> on behalf of Ted Cook  
**Sent:** Thursday, August 13, 2020 2:15 PM  
**To:** Sam Gaston  
**Cc:** Jay Loggins; Jason Carmack  
**Subject:** Re: color guard training  
**Attachments:** Honor Guard Training 8-13-2020.pdf

Please see attached for the proposal/contract for services. The contract calls for a cost of \$7,600. The Police Department and Fire Department (per Fire Marshal Rhudy) are each planning to send 6 of the 20 participants. We each plan to pay half of the \$7,600 from our current year training budgets. In addition, we will be charging \$380 per attendee for any other agencies that wished to participate. Thus far we have heard from Trussville PD (2 spots) and Vestavia PD (3 spots) wanting attendee positions. That would mean that the City should receive at least \$1,900 from these participants over the already accounted for budget expense. There is still a possibility that the City could make an additional \$1,140 should we be able to fill the remaining 3 positions contracted for, bringing a total possible profit for hosting this training to \$3,040.

Note: I found a date discrepancy in paragraph A and will have the Sergeant correct this on the final training contract document.

**Chief Ted Cook**  
**Mountain Brook Police Department**  
101 Tibbett St.  
Mountain Brook, AL 35213  
(205) 802-3852



On Thu, Aug 13, 2020 at 1:27 PM Sam Gaston <[gastons@mtnbrook.org](mailto:gastons@mtnbrook.org)> wrote:

**Before you proceed, let me take a look at their proposal and contract.**

**We might need council approval for this.**

Sam S.Gaston

City Manager

City of Mountain Brook, AL.



**DrillMaster**  
**US Certified Ceremonial Guardsman Academy**  
**Training Agreement**

A. This Agreement is effective as of August 18, 2020, by and between Mountain Brook Police Department, 101 Tibbett Street Mountain Brook, AL 35213 (ATTN: Sgt. Cory Towns, Cell: 205-873-8696), and John K. Marshall, The DrillMaster, of 1575 Harlock Road, Melbourne, Florida 32934 (cell: 480-684-4679).

B. In this Agreement, the party who is contracting to receive services shall be referred to as "MBPD" and the party who will be providing the services shall be referred to as "The DrillMaster".

C. The DrillMaster is a military drill and ceremonies/honor guard subject matter expert and is willing to provide services to MBPD based on this background. This course will train and certify members of the MBPD Honor Guard as United States Certified Ceremonial Guardsmen.

D. MBPD desires to have services provided by DrillMaster:

- One DrillMaster Advanced Ceremonial Guardsman Certification Clinic:
  - The academy will have approximately 20 trainees. The tuition fee is \$7,600.00.
  - Location of training and the graduation ceremony is to be determined (local church most likely).
  - Twenty copies of *The Honor Guard Manual* will be mailed to Sgt Towns who can hand them out upon receipt.
  - Requirements:
    - For Firing Party training (Wednesday afternoon): Bring rifles, shotguns, or handguns with enough blank ammunition to fire repeatedly three rounds by seven weapons.
    - For Pallbearer training (Thursday/Friday): [Note: The coach is not necessary, but many times a local funeral home is eager to be involved] For the graduation ceremony on Friday afternoon, a coach from a local funeral home is helpful.

E. Therefore, the parties agree as follows:

1. DESCRIPTION OF SERVICES. Running September 28 through October 2, 2020 (0800-1100 & 1230-1700), The DrillMaster will provide the following services: Conduct one hands-on (demonstration/performance) training session. The hours are flexible to the requirements of the trainees.

The Training Week (40 hrs):

- All training will come from *The Honor Guard Manual*. Each day will begin in the classroom.
- 4 hrs Standing Manual/Marching

- 20 hrs Colors: flagstaff manual, colors rifle manual (law enforcement), colors ceremonial fire axe (firefighters), colors presentation/posting/protocol, parade marching
- 3 hrs Firing Party for LEOs – firefighters continue with Colors
- 6 hrs Casket Watch and 2-Man Flag Fold
- 6 hrs Casket Movement and 6-Man Flag Fold
- 2 hrs uniform care and ceremony preparations
- Graduation: full honors mock funeral on Friday afternoon\*

\*Throughout the course, trainees will receive training in every ceremonial element, but will tend to feel more comfortable in a certain position toward which they will want to gravitate for the graduation mock funeral. We can run the mock funeral a couple of times for those who would like to try a different element.

**Uniform:**

- The uniform for training will be comfortable clothing that presents a professional image (e.g. polo and khakis).
- The uniform for graduation will be the Class A or ceremonial uniform. If some members do not have either of these uniforms, it is not an issue.

**2. PERFORMANCE OF SERVICES.** The manner in which the Services are to be performed and the specific hours to be worked by DrillMaster are listed above. MBPD will rely on The DrillMaster to work in the manner he sees fit to fulfill training obligations under this Agreement.

**3. PAYMENT.** MBPD will pay a deposit (half) to the DrillMaster as soon as possible to secure the dates and have the manuals mailed. The fee shall be payable by check (please) or credit card upon acceptance of this contract. The remainder will be paid at graduation on the final day of training. This is the manner agreed upon by MBPD and The DrillMaster.

3A. If, for reasons beyond the control of MBPD or the DrillMaster, the course does not take place, the DrillMaster will refund MBPD the amount already paid within 60 days of the course graduation date.

**4. SUPPORT SERVICES.** MBPD will provide the following support services for the benefit of The DrillMaster: classroom space and training areas adequate for marching.

**5. EMPLOYEES.** The DrillMaster's employees, if any, who perform services for MBPD under this Agreement shall also be bound by the provisions of this Agreement.

**6. INTELLECTUAL PROPERTY.** The following provisions shall apply with respect to copyrightable works, ideas, discoveries, inventions, applications for patents, and patents (collectively, "Intellectual Property"):

6A. Consultant's Intellectual Property. The DrillMaster personally holds an interest in the Intellectual Property that is created during the course that is not subject to this Agreement. Any video recording of training may be used for in-house training only by MBPD and other attending agencies/units and may not be published for public use at any time.

6B. Use of portions of audio and video (up to one minute) for social media is acceptable.

7. ENTIRE AGREEMENT. This Agreement contains the entire agreement of the parties and there are no other promises or conditions in any other agreement whether oral or written. This Agreement supersedes any prior written or oral agreements between the parties.

8. TERM/TERMINATION. This Agreement terminates automatically upon completion of Services required by this Agreement.

9. AMENDMENT. This Agreement may be modified or amended if the amendment is made in writing and is signed by both parties.

10. NOTICES. All notices required or permitted under this Agreement shall be in writing and shall be deemed delivered when delivered in person, through email, or deposited in the United States mail, postage prepaid, addressed as follows below. Such addresses may be changed from time to time by either party by providing written notice to the other in the manner set forth above.

Party receiving services:

Mountain Brook Police Department

By:

\_\_\_\_\_  
Sgt. Cory Towns

Signature

Party providing services:

The DrillMaster

By:

\_\_\_\_\_  
John K. Marshall  
CEO

Signature

**RESOLUTION NO. 2020-**

**BE IT RESOLVED** by the City Council of the City of Mountain Brook, Alabama, that Brian Barrett is hereby re-appointed as a regular member to the Village Design Review Committee, to serve without compensation; the term of which will end on August 28, 2023.

**ADOPTED:** This 24th day of August, 2020.

\_\_\_\_\_  
Council President

**APPROVED:** This 24th day of August, 2020

\_\_\_\_\_  
Mayor

**CERTIFICATION**

I, Steven Boone, City Clerk of the City of Mountain Brook, Alabama hereby certify the above to be a true and correct copy of a resolution adopted by the City Council of the City of Mountain Brook at its regular meeting held on August 24, 2020, as same appears in the minutes of record of said meeting.

\_\_\_\_\_  
City Clerk

**RESOLUTION NO. 2020-**

**BE IT RESOLVED** by the City Council of the City of Mountain Brook, Alabama, that Rhett Loveman is hereby reappointed to the Board of Zoning Adjustment, to serve without compensation, with the term of office to end September 22 , 2023.

**ADOPTED:** This 24th day of August, 2020.

\_\_\_\_\_  
Council President

**APPROVED:** This 24th day of August, 2020.

\_\_\_\_\_  
Mayor

**CERTIFICATION**

I, Steven Boone, City Clerk of the City of Mountain Brook, Alabama hereby certify the above to be a true and correct copy of a resolution adopted by the City Council of the City of Mountain Brook at its regular meeting held on August 24, 2020, as same appears in the minutes of record of said meeting.

\_\_\_\_\_  
City Clerk

**RESOLUTION NO. 2020-**

**BE IT RESOLVED** by the City Council of the City of Mountain Brook, Alabama, that Helen Drennen is hereby re-appointed as a regular member to the Park & Recreation Board, to serve without compensation; the term of which will end on August 24, 2025.

**ADOPTED:** This 24th day of August, 2020

\_\_\_\_\_  
Council President

**APPROVED:** This 24th day of August, 2020

\_\_\_\_\_  
Mayor

**CERTIFICATION**

I, Steven Boone, City Clerk of the City of Mountain Brook, Alabama hereby certify the above to be a true and correct copy of a resolution adopted by the City Council of the City of Mountain Brook at its regular meeting held on August 24, 2020, as same appears in the minutes of record of said meeting.

\_\_\_\_\_  
City Clerk

Date: August 20, 2020

To: Council Members

From: Shanda Williams, Parks and Recreation

Subject: Transformer at Athletic Complex

We have a large electrical transformer at the complex that stopped working and caused some havoc for a little while until we could get it repaired. We had Stone and Sons and Alabama Power out to help us with the repairs. They both said that they were amazed that the transformer was still operating after 30 years because most transformers do not last past 20 years. They were able to patch it enough to operate for now and recommended that we replace the whole unit.

This unit supplies power to the whole athletic complex. When it went out everything stopped working: the concession stand including their refrigerators and freezers, field lights, and the sewer pump which services the complex, gymnastics building, and our office. If this goes out unexpectedly again, it may not be able to be patched. Replacing it is a 2-5 month long process so we need to start it now.

Stone and Sons sent us a quote for a new unit and a refurbished unit. They recommend the refurbished unit. It will be cheaper, we will be able to get it quicker, it has a longer warranty, and Brody said that he is unaware of any issues with any other refurbished units they have installed.

The new unit will be \$19,979 with a one year warranty and takes 22 weeks for delivery. This will be around mid-January 2021.

The refurbished unit will cost \$11,221 with a 5 year warranty and takes 8 weeks for delivery. This will be around the second week of October 2020.

The timing should work out with the completion of the turf project, but we will need to coordinate with the school, MBA, and gymnastics on when to do the work since it will be approximately 8 hours to do the replacement.





# Stone & Sons

Electrical Contractors, Inc.

August 20, 2020

City of Mountain Brook  
Park and Recreation Dept.

Attention: Shanda Williams

Re: Youth Baseball Park Transformer

We are pleased to offer you the following quotation to remove and replace the 300 KVA pad mounted transformer at the youth baseball/softball complex. This quote includes 2 transformer options for your consideration.

- Permit and inspections.
- Coordinate with APCO for temporary outage of primary voltage feeding transformer (approximately 8 hrs needed).
- Disconnect terminations at the transformer.
- Remove existing transformer and replace with new or refurbished transformer of the same specifications.
- Reconnect terminations.
- Re-energize and verify phasing.
- Deliver old transformer to Mountain Brook for use as a spare.

**Option 1: Supply new transformer with a 1 year warranty \$19,979.00**  
( 22 week delivery lead time for this transformer)

**Option 2: Supply refurbished transformer with a 5 year warranty \$11,221.00**  
( 8 week delivery lead time for this transformer)

Thank you for this opportunity. Please call or email with any questions or concerns.

Sincerely,



Brody Stone



Goodwyn Mills Cawood

August 21, 2020

2701 1st Avenue South  
Suite 100  
Birmingham, AL 35233

**City of Mountain Brook**  
P.O. Box 130009  
Mountain Brook, Alabama 35213

T (205) 879-4462  
F (205) 879-4493

www.gmcnetwork.com

**RE: Mountain Brook Youth Complex and Girls Softball Field  
Project #LBHM190024  
Field Construction Update**

The Youth Complex and Girls Softball Field is moving along and appears to be on schedule. Field 7 turf installation began the week August 17<sup>th</sup>, and Field 5 and 6 will begin this week, August 24<sup>th</sup>. There have been a few unexpected costs come up during construction that the \$25,000 contingency was built in the contract to cover. At Field 3, there was a \$15,567 charge for a water line replacement after being struck during excavation. At Field 6, there is a water and sewer line that was routed across the field that had to be abandoned during installation of the underdrain system. It will be an additional \$14,000 to reroute the utilities to the girl's locker room. At Field 5, there is a small retaining wall that will be required between the outfield fence and the batting cages that will cost \$5,500. Morris Shea has done a good job looking for ways to save money during construction and so far have provided \$18,000 of deductions from the contract. With the contingencies and deductions we are currently \$7,933 below contract value.

In reference to the list of other potential change orders submitted by Morris Shea, they are all great items that would improve the safety, performance and user experience of the complex. Mr. Shea raised a valid concern about lack of construction access to make some of these repairs once they finish this field project and the retaining wall project behind field 3. It is my opinion, that most of these items need to be completed, but the timing of construction of these items is at the discretion of the Mountain Brook City Council.

Please do not hesitate to contact me if you have any questions.

Sincerely,

Goodwyn, Mills & Cawood, Inc.

E. Dale Brasher, PLA  
Landscape Architecture

## Sam Gaston

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**From:** Bill Shea <bshea@morrisshea.com> on behalf of Bill Shea  
**Sent:** Friday, August 21, 2020 2:05 PM  
**To:** Sam Gaston  
**Cc:** Dale Brasher; John Bricken; Shaun Martin; Shanda Williams; PREWITT, THOMAS (TOMMY)  
**Subject:** MB Youth Complex Change Order Log  
**Attachments:** IMG\_1228.jpeg; Untitled attachment 01413.htm; MB Youth Complex\_Potential Change Order Log.pdf; Untitled attachment 01416.htm

Sam,

Please see attached spreadsheet with items that we feel are important to consider performing now by adding to our contract value so that we can protect the investment of placing new turf on the fields and also perform cheaper now while we have access to the area on the other side of concessions/bathrooms such as cutting trees and area paving and drainage. Once all the turf is installed, it's going to be very difficult and expensive to access that area with equipment to perform that work for a reasonable cost without crossing over and potentially damaging the turf on the fields.

The 4 trees between Fields 4 and 6 and the one behind LF of Field 5 are going to drop leaves on the turf, which isn't desirable and will increase Shanda's maintenance costs. They are also blocking some of the new LED lights that were installed last year. In the future, I think a nice pavilion could be constructed in this area in the future to provide shade and protection during a storm event. I'm very concerned about the grassy and gravel areas adjacent to the fields because I think those areas without concrete paving will also contaminate the new turf and there are some areas, such as the walkway to the third base side of Field 7 where there is a drop-off for a drain and uneven asphalt that was placed during Field 7 work that can act as tripping hazards. Cutting or weeding grass around the fields could result in turf getting contaminated and add to Shanda's maintenance costs. The area by Field 7 bullpen and RF of Field 6 has to be redone for drainage and pathway to softball hitting building.

The new LED lights are fabulous but we really need some new poles and at least one pole relocated to maximize the benefit of the new lights. Some of the fields use shared poles and the lighting isn't as good as it could or should be for the amount of money spent on new lights. We shouldn't need new fixtures but some will have to be moved and aimed properly. I should have a hard quote on that next week but I think \$80,000 will cover it. Again, this is best to do now for access reasons.

Tearing down the commissioner boxes and adding new age score tables will improve access and visibility on Fields 3-6. Kids congregate in the commissioner boxes and it's a convenient place for them to dump their trash. Opening up the dugouts like they did at Field 7 will create more room in the dugouts and improve ventilation which is a bonus in the COVID age that we live in.

I think the extra retaining wall work behind Field 3 could be added to our retaining wall contract. We have actually already completed that work so we can work that out one way or the other. Items 1 and 2 shouldn't really be used against our change order value for this contract since that should have been done separately and perhaps a separate contract could be written for that since it's less than \$50k. Item 1 is complete and has been paid against the contingency but Item 2 is not done yet.

Item 5 doesn't have to be done yet and I need hard pricing for that because I'm hearing there is a wide variety of options and cost but I think it would be good to do sooner than later even if it's after Fall season. This item kind of goes together with moving/adding light poles so the bleacher covers don't get in the way of the

lights. Musco would have to come out and study that for us. See attached photo in the background of the bleacher covers and score table that Homewood just installed at their park.

Regards,

Bill Shea

Morris-Shea Bridge Company, Inc.  
Shea Brothers, LLC  
609 South 20th Street  
Birmingham, AL 35210 USA

[bshea@morrisshea.com](mailto:bshea@morrisshea.com)  
205-956-9518 (office)  
205-807-3244 (mobile)







August 12, 2020

Goodwyn Mills Cawood

PO Box 242128  
Montgomery, AL 36124

T (334) 271-3200  
F (334) 272-1566

[www.gmcnetwork.com](http://www.gmcnetwork.com)

## **MOUNTAIN BROOK YOUTH COMPLEX AND GIRLS SOFTBALL FIELD O/A/C MEETING**

### **MINUTES:**

MORRIS SHEA GAVE UPDATE ON CONSTRUCTION; TIMING AND SCHEDULE

- CONSTRUCTION SCHEDULE STILL ON TRACK
- TRUNK LINES FULLY INSTALLED ON FIELD 7, 6. FIELD 5 TRUNK LINE ALMOST COMPLETE. WILL BE COMPLETE BY END OF THE WEEK.
- FLAT PANEL DRAINS BEING INSTALLED ON FIELD 7. FIELD 6 AND 5 WILL BE INSTALLED LATER THIS WEEK.
- TURF INSTALLATION IS SCHEDULED TO BEGIN ON FIELD 7, 6 AND 5 NEXT WEEK (WEEK OF 8/17)
- DELETE BATTER'S EYE AT FIELD 6 FOR A CREDIT
- DELETE BACKSTOP PADDING AT FIELD 7 FOR CREDIT
- REUSE HARDWARE (CABLES & EYE BOLTS) FOR ALL NETTING REPLACEMENT TO RECEIVE CREDIT
- MORRIS SHEA DISCUSSED NEED FOR BATTING CAGE BEHIND FIELD 3 TO REPLACE THE ONES THAT WERE DEMOLISHED AS PART OF ANOTHER CONTRACT. WILL DISCUSS FURTHER.
- MORRIS SHEA POINTED OUT AN EXISTING DRAINAGE ISSUE BETWEEN FIELD 5 & 6 THAT ARE OUTSIDE THE SCOPE OF THE PROJECT, BUT MAY NEED ATTENTION. THERE'S CURRENTLY A FRENCH DRAIN THAT WAS INSTALLED BY MORRIS SHEA A FEW YEARS AGO TO CORRECT THIS ISSUE. THE FRENCH DRAIN HAS HELPED BUT IS IN NEED OF SOME MAINTENANCE. WITH THE NEW UNDERDRAINS ON THE FIELDS THE WATER VOLUME COLLECTING IN THIS AREA SHOULD BE CUT DOWN DRASTICALLY. WILL OBSERVE TO SEE HOW IT PERFORMS DURING A HEAVY RAIN. WILL DISCUSS FURTHER.

### **CHANGE ORDER ITEMS:**

REROUTE WATER AND SEWER LINES THAT CROSS FIELD 6 THAT SUPPLY THE FIELD HOUSE AT FIELD 7. LINES HAD TO BE ABANDONED DUE TO INSTALLATION OF NEW UNDERDRAIN SYSTEM AT FIELD 6.



Date: August 21, 2020  
To: Council Members  
From: Shanda Williams, Parks and Recreation  
Subject: Opening Restrooms

We have 10 public restrooms in the following locations:

Baseball Complex- (2) with multiple stalls	Brookwood Forest Elementary (1)
Tennis Courts (2) with multiple stalls	Overton Park (1)
Lower Soccer Fields (2)	Mountain Brook Elementary (2)

Under normal circumstances we have a cleaning service clean the ones at the athletic complex regularly during the week when sports are active. Since we have added the outlying restrooms, we have not updated our contract to include those restrooms. We have been cleaning them ourselves 2-3 times a week on week days, normally Monday and Friday and as needed between then. We do not have a janitor on staff so we have divided the restrooms between the crews so not one person has to do all the restrooms because it is a time consuming job.

Since the Covid virus started in March, we have had our public restrooms closed. Since sports have started back up for fall, there has been a request to open a couple of the restrooms (MBE, BWF, lower soccer field). Most recently since school has started back, we've got more requests for school related personnel at BWF and the tennis courts. I think to keep down confusion we need to treat all the restrooms the same and have them all open each day or all closed each day. Once we open 1 or 2, a chain reaction will occur until they are all being requested to open anyway.

If we open them, they will need to be cleaned at least once per day according to the state guidelines. I have looked into three scenarios for providing restroom options and meeting the daily cleaning requirement. The three options are: P&R employees cleaning on weekends, amending the cleaning contract to include the outlying restrooms daily, and adding port-a-potties that the company will clean daily.

If we do it ourselves, it will require one employee to come in on Saturday and Sunday to clean all the restrooms. We have estimated this to take 5-6 hours each day for cleaning and travel between restrooms. This would include cleaning the toilet, sink, floors, and handles and refilling soap and toilet tissue as needed. The actual cleaning of one restroom will not take too long, it is the travel and pulling out supplies and putting them back up that will add up, especially if we have to wait on people that are

using them. I have estimated this to be almost \$400 each weekend or \$1600 a month plus cleaning supplies and utilities.

The down side of this is that we have several employees that have valid concerns about being exposed to the virus so we have a limited number of workers that will voluntarily work each weekend and burn out is a possibility. Burn out could lead to other issues which could affect our normal work schedule like absences, disagreements, disengagement, etc. Our department is used to working weekends for ball games and experiences burnout temporarily at the end of each ball season, but with this virus, we do not know when this weekend requirement will end.

The second option is to add the outlying restrooms to our existing contract. I have not received an estimate for this yet, but this may not be a quick fix because of bid laws. We are currently paying \$13,000 a year for cleaning our offices and restrooms at the athletic complex. We may need to re bid this whole contract with the added restrooms.

The third option is to add port-a-lets at the fields. Two units with daily cleaning will be \$3460 a month. They will charge \$20 to refill hand sanitizer or \$45 to replace the dispenser. The down side is definitely the cost and we will need 6-8 units.

I checked with other cities around us and at this time Vestavia has their restrooms open and they have their own maintenance personnel clean them daily and they repeat it later in the day if they can. Homewood still has their restrooms closed. The restrooms at the MBHS stadium are open but really only intended for school related activities, not the general public as a whole.

\*\*\*After considering the multiple requests and researching this, this is what I propose:

We open all of the restrooms. The athletic complex will remain closed because of construction, but could be open as soon as the fields are done and open.

We will clean them ourselves throughout the week and on weekends and see how it goes.

We will also look at amending or re-bidding our janitorial contract to include all of our public restrooms and see if this will be a viable option to help us out.

We will also need approval to shut them down immediately if a positive Covid case is reported or any other urgent situation arises.

I would like for the sports groups to help us request that the public assist us in keeping them clean by not creating any more mess than necessary.

We will regularly evaluate this process to make sure having the restrooms open is going smoothly and not causes any negative issues.

# City of Mountain Brook

## Amended Safer at Home Plan

On May 21, 2020, the State Health Officer issued a Safer at Home Order (the "Order") to be implemented statewide.<sup>1</sup> That Order permits the re-opening and use of certain public facilities under conditions that are expressed in the Order. The City of Mountain Brook prepared its own Safer at Home Plan to provide the community clarity on how the regulations and conditions will apply to public facilities and amenities in the community. This Amended Plan reflects the application of the Order to the City as of July 9<sup>th</sup>, 2020.

1. **All Public Areas.** All property, areas, and facilities that are either owned or operated by the City of Mountain Brook or belong to or are used for the benefit of the general public shall be subject to the following rules, unless modified by more specific rules concerning certain activities:
  - i. Social distancing must be maintained pursuant to CDC and State Health Officer guidelines in place, as they may be amended from time to time. As of the date of this Plan, adequate social distancing means that all persons shall maintain a consistent six-foot distance between himself or herself and all persons from a different household.
  - ii. Any person who has a fever, cough, or other symptoms of COVID-19, who has been exposed to an individual known to have tested positive for COVID-19 or who has tested positive for COVID-19 shall not utilize any property, area or facility of the City of Mountain Brook unless and until such person has been specifically released from any and all COVID related restrictions by public health authorities or his or her health care provider.

These rules apply to public parks, public buildings, recreational facilities, sidewalks, and rights of way. They do not apply to persons operating or occupying motor vehicles on public streets, rights of way or public property.

2. **Parks.** Public parks will be open, subject to the other conditions in this Plan. Social distancing guidelines must be followed. Vulnerable individuals are encouraged to follow the stay-at-home guidelines.

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<sup>1</sup> The Order was extended until July 31, 2020 by Order of June 30, 2020.

- a. Individuals must remain six (6) feet apart unless within the same family unit. The use of face masks is strongly encouraged.
- b. Organized athletic team activities shall be permitted subject to the specific regulations in the Order and subject to the provisions in Section 3 of this Plan. Pick-up games or other activities where social distancing cannot be maintained will not be allowed in the parks regardless of the number of participants. The use of tennis courts shall be permitted subject to the following:
  - o Participants shall not congregate within six feet of other participants unless required to participate in the activity.
  - o Participants shall not share equipment (other than tennis balls), water coolers, bottles, cups, towels or other items.
  - o No more than four (4) persons shall be permitted on any one court at any one time.
- c. All drinking fountains will remain closed and shall not be used.
- d. Pavilions will be open for general use but may not be rented until further notice. The general social distancing rules shall apply to all pavilion use. Any person using a pavilion must clean and disinfect all surfaces used, including specifically any picnic tables, after the pavilion use is completed.
- e. Restrooms shall remain closed until further notice.
- f. All persons using parks should limit contact with commonly touched surfaces except to the extent necessary. Park patrons will be expected to provide their own hand sanitizer or disinfectants.
- g. Other regulations that are park specific may be posted at each park and must be followed at all times.
- h. The City reserves the right to close the parks without notice.

3. **Sports Fields.** The following sports fields shall be open to the public, subject to the general rules and guidelines concerning field use:

- Mountain Brook Jr. High
- Mountain Brook Elementary
- Crestline Elementary
- Brookwood Forest Elementary
- Cherokee Bend Elementary
- Rathmell (MB Sports Park Foundation use only)
- Mountain Brook High School
  - o Soccer Fields
  - o Tennis Courts
  - o Track
  - o Baseball Fields (except for Varsity field)

Organized team use may be permitted subject to submission of a plan by those responsible for such activity and execution of an agreement acknowledging and agreeing to abide by State Health Officer's orders concerning organized team activities. The City reserves the right to permit or disallow any request in its sole discretion.

4. **Playgrounds.** All City playgrounds, including the playgrounds at the Tot Lot, Canterbury Road and Overton Park, will be open for use, subject to general social distancing regulations. The playgrounds at Crestline Elementary, Brookwood Forest Elementary, Cherokee Bend Elementary and Mountain Brook Elementary Schools are subject to the rules and regulations of the Mountain Brook Board of Education. Whether and to what extent they will be available for use is subject to the discretion of the Board of Education.
5. **City Hall.** Access to Mountain Brook City Hall will remain limited to keep both employees and members of the public safe. The front door (Church Street side) will be locked. The public may enter the building only if they have an appointment with the City Manager, other staff, or are conducting business with the revenue department or the Court magistrate. All persons should enter City Hall through the entrance on the Hoyt Lane side (Oak Street Garden) of the building and exit through the entrance on the Tibbett Street side (Police) of the building.
  - a. **Administrative Services.** City administrative services shall continue by way of telephone, fax, email or the City's website, [www.mtnbrook.org](http://www.mtnbrook.org), or P.O. Box 130009, Mountain Brook, AL, 35213. Those needing administrative services in the Magistrate and Revenue areas may enter the building as described above and should contact those departments to gain access to the building. All other City services are currently by appointment only. Depending on the department and the ability to provide adequate social distancing, appointments may be by telephone or online meetings. In-person meetings may be available for some departments when necessary or appropriate. Available options will be provided when appointments are requested. Second floor of City Hall will be closed to the general public.
  - b. **Court.** Municipal Court has been resumed as of June 17, 2020. Court personnel continue to be available by phone and, in some circumstances, in person to answer questions, to take payments and handle other court related matters. Persons attending court shall follow protocols established by court officials. Generally, the number of persons allowed in the

courtroom shall be limited, all persons allowed in the courtroom shall wear face coverings and no guests or family members shall be permitted to attend court with defendants. Defendants shall register their attendance on the Hoyt Lane side entrance of City Hall and then wait in their vehicle until summoned by text to enter the courtroom.

- c. **Police Department.** The police department remains closed to the general public except for those parties coming to the Department by appointment. All parties that do come to the Department are subject to the access procedures in place since the COVID-19 orders were put in place. Reports may be provided over the phone for non-emergencies by calling (205) 802-2414.
  - d. **Fire Department.** The fire department remains open and subject to the access procedures in place prior to COVID-19 orders. In order to maintain adequate social distancing, no persons from different households shall be permitted to occupy the waiting area/lobby of the fire department at the same time. Visitors will be required to wait outside the entrance (with appropriate social distancing) until the lobby is vacated. All visitors should call ahead for an appointment and arrangements can be discussed at that time.
6. **Public Works Facility.** The public works facility shall remain closed to the general public and meetings with administrative personnel shall be by appointment only. The general public may continue to purchase compost pursuant to current policies and subject to COVID-19 guidelines related to social distancing.
  7. **Library.** The library building will remain closed to the general public until further notice. Curbside Pick-up services for library materials are available.
  8. **Face Masks/Coverings.** The City will abide by State and County Health Orders in its facilities and on all City property with regard to the use of face masks or face coverings. Pursuant to Orders in place as of the date of this Amended Plan, facemasks or face coverings shall be required in all parts of municipal buildings open to the general public until further notice unless one or more of the exceptions in Section 3 of the County Health Order of June 30, 2020 is applicable.