

Project Schedule Narrative Report

For The
BATHROOMS & GYM UPGRADES
- H.E.R.O HIGH SCHOOL BRONX



Prepared by



January 6, 2023

Baseline Schedule
Analysis

SAMPLE

Contents

Executive Summary.....	4
Section 1 - Key Milestones Summary	4
Section 2 - Critical / Longest Path	4-5-6
Section 3 - Near Critical Path Activities	6-7-8-9
Section 4 - Schedule Analysis.....	10
Exhibits.....	11

SAMPLE

Executive Summary

Renovation of a mixed-use development in New York, New York. Completed plans call for the renovation of an educational facility. *The value for this project is based on a financial range. The value is listed as the highest possible cost from the range provided by a stakeholder or official project document.

KEY FINDINGS

1. The current forecast completion is [REDACTED], Consistent with the Baseline completion and from the contract completion date.
2. All calendars must be project-specific and ensure you are not inheriting any global calendars.

Section 1 - Key Milestones Summary

Notice to Proceed: [REDACTED]

Substantial Completion: [REDACTED]

Contractual Completion Date: [REDACTED]

Project Duration: [REDACTED]

Section 2 - Critical / Longest Path

The critical path consists of the following activity and stages. The Longest path diagram is shown in Exhibit 1.

The Longest Path begins with Notice to Proceed and Mobilization.

The Longest path then goes to the submittals:

- General Requirements
- [REDACTED]
- [REDACTED]
- Safe Work Plans (SWP)
- Dust Control Work Plan
- TR1,TR2,T3

Then goes to approvals:

- General Requirements
- Shop Drawings
- Project Organization Chart
- [REDACTED]
- [REDACTED]
- [REDACTED]

Then goes through construction of the Basement with the following area of work:

- Demolition Works
 - Basement - Removal of Existing Suspended Ceiling, Track, Hangers & Accessories
 - Basement - Removal of Existing Water Closet Fixture
 - [REDACTED]
 - [REDACTED]
 - Basement - Removal of Existing Floor Drain & Piping
 - Basement - Removal of Existing Window, Frame & Accessories
 - Basement - Removal of Existing Door, Frame & Accessories
 - Basement - Removal of Existing Grab Bars & Toilet Accessories
 - [REDACTED]
 - [REDACTED]
 - [REDACTED]
 - Basement - Removal of Existing Wall Assembly
 - Basement - Removal of Existing Light Fixtures & Conduit
 - Basement - Removal of Existing HVAC Duct

Upgradation Works

- [REDACTED]
- [REDACTED]
- [REDACTED]
- Basement - Installation of Wall Assembly
- [REDACTED]ers & Accessories
- [REDACTED]
- Basement - Installation of Window, Door, Frame & Accessories
- Basement - Installation of Ceramic Tile Wall Finish
- Basement - Installation of Plumbing Fixtures & Toilet Accessories
- [REDACTED]
- [REDACTED]
- [REDACTED]

The Longest Path then goes through Construction of the Second Floor with the following area of work.:

Upgradation Works

- Second Floor- Installation of Floor Drain & Piping
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- Second Floor - Installation of Flooring
- Second Floor - Installation of Toilet Partition
- [REDACTED]
- Second Floor - Installation of Lights & Fixtures
- Second Floor - Installation of HVAC Valves & Accessories
- Second Floor - Installation of Signage

The Longest Path then goes through Part of the Construction of the Third Floor with the following area of work.:

Upgradation Works

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- Third Floor - Installation of Lights & Fixtures
- [REDACTED]
- [REDACTED]
- Third Floor - Installation of Bleachers
- Third Floor - Installation of Metal Supply/ Return Louver
- Third Floor - Installation of Horizontal Handrail
- [REDACTED]
- [REDACTED]

The Longest Path then goes through Construction of the Roof with the following area of work.:

Demolition Works

- [REDACTED]
- Roof - Removal of Stone Ballast & Roofing System

Upgradation Works

- Roof - Installation of Roofing System at Ventilator
- [REDACTED]

- [Redacted]
- [Redacted]
- [Redacted]
- Shower Stall FD_259X-S11
- WC Carrier_259X-S12
- WC Flush Valve_259X-S13
- Lavatory Faucet_259X-S14
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- Angle Stop_259X-S22
- Lavatory Carrier_259X-S23
- Medical Room Sink_259X-S24
- [Redacted]
- Medical Sink Trap_259X-S26
- [Redacted]
- [Redacted] 28
- [Redacted]

The Near Critical Path then goes to approvals:

- [Redacted]
- [Redacted]
- [Redacted]
- Truss mesh for 1-A701,6-A701
- CMU Blocks
- [Redacted]
- [Redacted]
- [Redacted]
- Backer Rod
- Type 1 sealant for 8-A700
- Type 1 sealant
- Sika self leveling
- Wirings Systems
- [Redacted]
- [Redacted]
- Lighting Control Devices
- Grounding and Bonding
- Motor Starters Letter - NA Letter
- LED Interior Lighting
- DAL_ColorWheel_Classic tile Spec Sheet
- DAL_QuarryTextures_FS
- Mapei Keracolor Sanded Grout Product Sheet
- [Redacted]
- [Redacted]
- [Redacted]
- Mapei Ultraflex 2 Product Sheet
- Mapei Ultraflex 2 SDS
- Mapei Ultralite S1 Product Sheet
- Mapei Ultralite S1 SDS
- [Redacted]
- Mapelastic AquaDefense SDS
- 10021143-D-Thermafiber-SAFB-Data-Sheet
- [Redacted]
- Black Iron @ Conc Slab - Flat Strap for gyp ceiling
- GB_Submittal_XP Gypsum Board
- GB_Submittal_XP Hi-Abuse

- Light gauge metal framing
- PB_Submittal_Cement Board Screws
- PB_Submittal_Cement Board Tape
- PB_Submittal_Cement Board
- PF_Submittal_All Purpose
- PF_Submittal_Paper Joint Tape
- PF_Submittal_Quick Set Lite
- Expansion Bolt_259X-S6
- Concrete Inserts_259X-S7
- Nuts Washers Rods_259X-S8
- Press Ball Valve_259X_S9
- Toilet Room FD_259X-S10
- Shower Stall FD_259X-S11
- WC Carrier_259X-S12
- WC Flush Valve_259X-S13
- Lavatory Faucet_259X-S14
- Medical Sink Soap Dispenser_259X-S15
- Medical Sink Faucet_259X-S16
- Water Closet_259X-S17
- Water Closet Seat_259X-S18
- Lavatory_259X-S19
- TMV_259X-S20
- Trap_259X-S21
- Angle Stop_259X-S22
- Lavatory Carrier_259X-S23
- Medical Room Sink_259X-S24
- Medical Sink Strainer_259X-S25
- Medical Sink Trap_259X-S26
- Elkay EHW214C_259X-S27
- Drinking Fountain Carrier_259X-S28
- Elkay LMABFDWSSK_259X-S29

Construction of First Floor with the following area of works:

Demolition Works

- [Redacted]
- [Redacted]
- First Floor - Removal of Existing Lavatory Fixture
- First Floor - Removal of Existing Urinal Fixture
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- First Floor - Removal of Existing Mosaic Tile Flooring
- First Floor - Removal of Existing Ceramic Tile Wall Finish
- First Floor - Removal of Existing Wall Assembly
- First Floor - Removal of Existing Light Fixtures & Conduit
- [Redacted]

Upgradation Works

- [Redacted]
- First Floor - Installation of Power Connections & Conduit
- First Floor - Installation of HVAC Duct
- First Floor - Installation of Wall Assembly
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- First Floor - Installation of Door, Frame & Accessories
- First Floor - Installation of Ceramic Tile Wall Finish
- First Floor - Installation of Plumbing Fixtures & Toilet Accessories

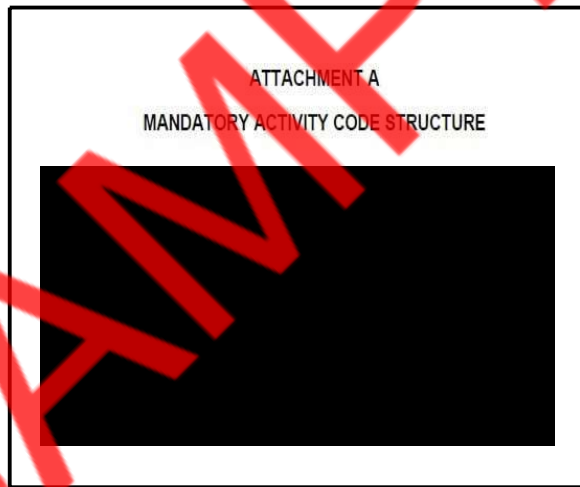
Section 4 - Schedule Analysis

1. Work Breakdown Structure (WBS): The Contractor Built the schedule as:
 - a. [REDACTED]
 - b. Level 2 - "Submittals", "Approval", "Basement", "First Floor", "Second Floor", "Third Floor", "Roof" and "Closeout"
 - c. [REDACTED]

2. High Total Float Value -Activities
"Total Float is not for exclusive use or benefit of either the Contractor or the Authority but must be used for the benefit of the Work as the Authority may in its discretion decide."

3. Coding - Activity Code: As per Contract Book Division 01 - General provisions Specification Section, 113. Progress schedule under C Schedule Requirements section 7.)

7.) [REDACTED]



Exhibits

1. Exhibit 1: CRITICAL / LONGEST PATH
2. Exhibit 2: NONE CRITICAL ACTIVITIES

SAMPLE

Exhibit 1

SAMPLE

**BATHROOMS & GYM UPGRADES - H.E.R.O HIGH SCHOOL
PROJECT SCHEDULE**



Activity ID	Activity Name	Original Duration	Start	Finish	2023												2024												
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
BATHROOMS & GYM UPGRADES - H.E.R.O HIGH SCHOOL					01-Apr-24, BATHROOMS & GYM UPGRADES - H.E.R.O HIGH SCHOOL																								
PRE-100	Notice to Proceed (NTP)	0	11-Aug-22*		◆ Notice to Proceed (NTP)																								
PRE-110	Mobilization	0	19-Aug-22*		◆ Mobilization																								
SUBMITTALS					▼ 29-Aug-22, SUBMITTALS																								
[Redacted]					[Redacted]																								
SUB-150	TR1,TR2,T3	7	19-Aug-22	29-Aug-22	[Redacted]																								
APPROVALS					▼ 16-Sep-22, APPROVALS																								
[Redacted]					[Redacted]																								
APP-150	TR1,TR2,T3	14	30-Aug-22	16-Sep-22	[Redacted]																								
BASEMENT					▼ 03-Apr-23, BASEMENT																								
DEMOLITION WORKS					▼ 17-Nov-22, DEMOLITION WORKS																								
[Redacted]					[Redacted]																								
UPGRADATION WORKS					▼ 03-Apr-23, UPGRADATION WORKS																								
[Redacted]					[Redacted]																								
B-UW-190	Basement- Installation of Plumbing Fixtures & Toilet Accessories	10	10-Feb-23	23-Feb-23	[Redacted]																								
B-UW-200	Basement- Installation of Lights & Fixtures	10	24-Feb-23	09-Mar-23	[Redacted]																								

SAMPLE

█ Actual Work
 █ Critical Remaining Work
 ▼ Summary
 █ Remaining Work
 ◆ Milestone

