ADDENDUM
NO. 1

January 26, 2021

Carmel Clay Schools 2021 Renovations – 2nd Bid Event
TSC No. 220100.1
Carmel, IN 46033

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications and the Drawings dated November 30, 2020 and December 7, 2020, by Fanning Howey Associates, Inc. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 1-1 thru ADD 1-4, Carmel High School Loading Dock Storage – Site Logistics Plan, CLLC HVAC Equipment Replacement – Site Logistics Plan, CHS Parking Lot Addition – Site Logistics Plan, CHS Parking Lot Addition – Site Logistics Plan Murray Field Scope, Clay Middle School Track Resurfacing – Site Logistics Plan, Carmel Middle School Track Resurfacing – Site Logistics Plan, CHS HVAC Equipment Replacement – Access Points Plan, CLLC HVAC Equipment Replacement – Access Points Plan and Guideline Schedule; and Fanning Howey Addendum No. 1 dated January 25, 2021, consisting of 5 items, 2 pages and Drawing G1.0 – Clay Middle School Track Resurfacing.

A. <u>SPECIFICATION SECTION 00 20 00 – INFORMATION AVAILABLE TO BIDDERS</u>

B. Carmel High School Loading Dock Storage – Site Logistics Plan
C. CLLC HVAC Equipment Replacement – Site Logistics Plan
D. CHS Parking Lot Addition – Site Logistics Plan
E. CHS Parking Lot Addition – Site Logistics Plan Murray Field Scope
F. Clay Middle School Track Resurfacing – Site Logistics Plan
G. Carmel Middle School Track Resurfacing – Site Logistics Plan
H. CHS HVAC Equipment Replacement – Access Points Plan
I. CLLC HVAC Equipment Replacement – Access Points Plan
J. Pre-Bid Walkthrough of Bid Category No. 2 Projects at **1:30PM on Thursday, January 28, 2021**. Meet at the front entrance (Door #4) of Carmel High School (520 E Main St, Carmel, IN 46032).
K. Pre-Award Meetings on **February 11, 2021** via Microsoft TEAMS. Meeting Invite to be distributed at later date.

08:00AM – Bid Category 1
08:30AM – Bid Category 2
09:30AM – Bid Category 3
10:00AM – Bid Category 4
10:30AM – Bid Category 5

B. SPECIFICATION SECTION 01 12 00 – MULTIPLE CONTRACT SUMMARY

2. Paragraph 3.03 – Bid Categories

A. BID CATEGORY NO. 01 – CARMEL HIGH SCHOOL LOADING DOCK STORAGE

1. Add the following General Clarifications:

3) This bid category contractor is responsible to provide the temporary 6' chain link fencing on temporary stands shown on the Carmel High School Loading Dock Storage – Site Logistics Plan. Removal/replacement of temporary fencing by contractor as required to keep the public safe (No less than daily). Contractor to remove all temporary material and restore the site at the end of the project.

4) This bid category contractor is to check for existing utilities in the area and notify The Skillman Corporation (TSC) of all findings. Notification to TSC 48 hours in advance of any disruptions of power/fire alarm/fire protection/HVAC/plumbing systems.

B. BID CATEGORY NO. 02 – CARMEL HIGH SCHOOL HVAC EQUIPMENT REPLACEMENT and CARMEL LIFE AND LEARNING CENTER HVAC EQUIPMENT REPLACEMENT

1. Add the following General Clarifications:

3) This bid category contractor is responsible to provide the temporary 6' chain link fencing on temporary stands and gates shown on the "CLLC HVAC Equipment Replacement – Site Logistics Plan". Removal/replacement of temporary fencing by contractor as required to keep the public safe (No less than daily). Contractor to remove all temporary material and restore the site at the end of the project.

4) This bid category contractor is responsible for subcontracting a qualified glazing contractor to remove and reinstall the existing aluminum storefront systems at the Carmel Life and Learning Center Door #5 as shown on the "CLLC HVAC Equipment Replacement – Access Points Plan" to move equipment/material in and out of the building.

5) This bid category contractor is responsible for providing a temporary exterior wood framed and sheathed barrier with doors at Door #5 to restrict public access into the building when the aluminum storefront system is removed.

6) This bid category contractor is responsible for protecting all existing interior walls, floors, ceilings, and equipment scheduled to remain per the bid documents at Carmel Life and Learning Center. Repair of all damages is the responsibility of the contractor.

7) This bid category contractor is responsible for protecting all existing exterior sidewalks, pavement, and landscaping scheduled to remain per the bid documents at Carmel Life and Learning Center. Repair of all damages is the responsibility of the contractor.

8) This bid category contractor is required to have fire alarm and fire protection contractors on call at all times for damages, shutdowns, and tests during construction at Carmel Life and Learning Center.

9) This bid category contractor is required to provide the necessary equipment, cleaning labor, and materials to control the dust and fumes caused from demolition and construction at Carmel Life and Learning Center.

10) This bid category contractor is responsible to protect the existing terrazzo flooring in the hallway between the exterior coiling door and mechanical room coiling door shown on the "CHS HVAC Equipment Replacement – Access Points Plan".

11) This bid category contractor is responsible for protecting all existing interior walls, floors, ceilings, and equipment scheduled to remain per the bid documents at Carmel High School. Repair of all damages is the responsibility of the contractor.

12) This bid category contractor is responsible for protecting all existing exterior sidewalks, pavement, and landscaping scheduled to remain per the bid documents at Carmel High School. Repair of all damages is the responsibility of the contractor.

13) This bid category contractor is required to have fire alarm and fire protection contractors on call at all times for damages, shutdowns, and tests during construction at Carmel High School.

14) This bid category contractor is required to provide the necessary equipment, cleaning labor, and materials to control the dust and fumes caused from demolition and construction at Carmel High School.

15) All information and dimensions shown in the "CHS HVAC Equipment Replacement – Access Points Plan" and "CLLC HVAC Equipment Replacement – Access Points Plan" to be verified by this bid category contractor.

16) This bid category contractor is required to notify The Skillman Corporation 48 hours in advance of any disruptions of power/fire alarm/fire protection/HVAC/plumbing systems.

C. BID CATEGORY NO. 03 – CARMEL HIGH SCHOOL PARKING LOT ADDITION

1. Add the following General Clarifications:

3) This bid category contractor is responsible to provide all temporary 6' chain link fencing on temporary stands and gates shown on the "CHS Parking Lot Addition – Site Logistics Plan". Removal/replacement of temporary fencing by contractor as required to keep the public safe (No less than daily). Contractor to remove all temporary material and restore the site at the end of the project.

4) This bid category contractor is responsible for providing the Concrete Washout Area and Stone Base Laydown Area Constructed with Minimum 6" of #2 Stone with Compacted Subgrade and Geotextile Underneath shown on the "CHS Parking Lot Addition – Site Logistics Plan". Contractor to haul off all #2 stone clarified above prior to asphalt paving activities starting.

5) This bid category contractor is responsible to provide all temporary 6' chain link fencing on temporary stands shown on the "CHS Parking Lot Addition – Site Logistics Plan Murray Field Scope". Removal/replacement of temporary fencing by contractor as required to keep the public safe (No less than daily). Contractor to remove all temporary material and restore the site at the end of the project.

6) This bid category contractor is responsible to protect all existing fencing, concrete, and turf at Murray Field. Repair of all damages is the responsibility of the contractor.
7) This bid category contractor is responsible for locating existing utilities by hand digging all know/expected underground utilities prior to starting demolition/stripping of topsoil. Notify The Skillman Corporation within 48 hours of all findings.
8) This bid category contractor is responsible for keeping all existing roadways and drives clean daily or more frequently as required for pedestrian/bus/school traffic.
9) This bid category contractor is responsible for scheduling the hauling in/out of construction sites around school bus schedule.
10) This bid category contractor is responsible for protecting the existing steel guardrail, concrete, and paving along Stadium Drive.

E. <u>BID CATEGORY NO. 05 – CLAY MIDDLE SCHOOL TRACK RESURFACING and CARMEL MIDDLE SCHOOL TRACK RESURFACING</u>

1. <u>Add the following General Clarifications:</u>

3) This bid category contractor is responsible to provide the permanent stone base drive constructed with minimum 6" of #53 stone with compacted subgrade and geotextile underneath as shown on the "Clay Middle School Track Resurfacing – Site Logistics Plan". Stone base drive to remain in place after construction is complete. Contractor to repair/restore all damaged sidewalks, gates, fences, and grass areas at the end of the project.
4) This bid category contractor is responsible to provide the temporary stone base drive constructed with minimum 6" of #53 stone with compacted subgrade and geotextile underneath as shown on the "Carmel Middle School Track Resurfacing – Site Logistics Plan". Contractor to protect all existing concrete sidewalks. Contractor to repair/restore all damaged sidewalks, gates, fences, and grass areas at the end of the project.
5) This bid category contractor is responsible for straightening the north endzone field goal post at Carmel Middle School Track to be plumb and level.
6) This bid category contractor is responsible for keeping all existing roadways and drives clean daily or more frequently as required for pedestrian/bus/school traffic.

C. <u>SPECIFICATION SECTION 01 32 00 – SCHEDULES AND REPORTS</u>

1. Paragraph 1.03 – Guideline Schedule

A. Guideline Schedule is included with this Addendum.

C. Contractor shall include the necessary manpower and overtime in the base bid in order to meet the durations outlined in the Guideline Schedule and maintain the overall completion of each project.

CARMEL CLAY SCHOOLS

PROJECT #220100.1

CARMEL HIGH SCHOOL LOADING DOCK STORAGE

SITE LOGISTICS PLAN

The SKILLMAN Corporation
Project Administration
Construction Management

CARMEL CLAY SCHOOLS

PROJECT #220100.1

CLLC HVAC EQUIPMENT REPLACEMENT

SITE LOGISITICS PLAN

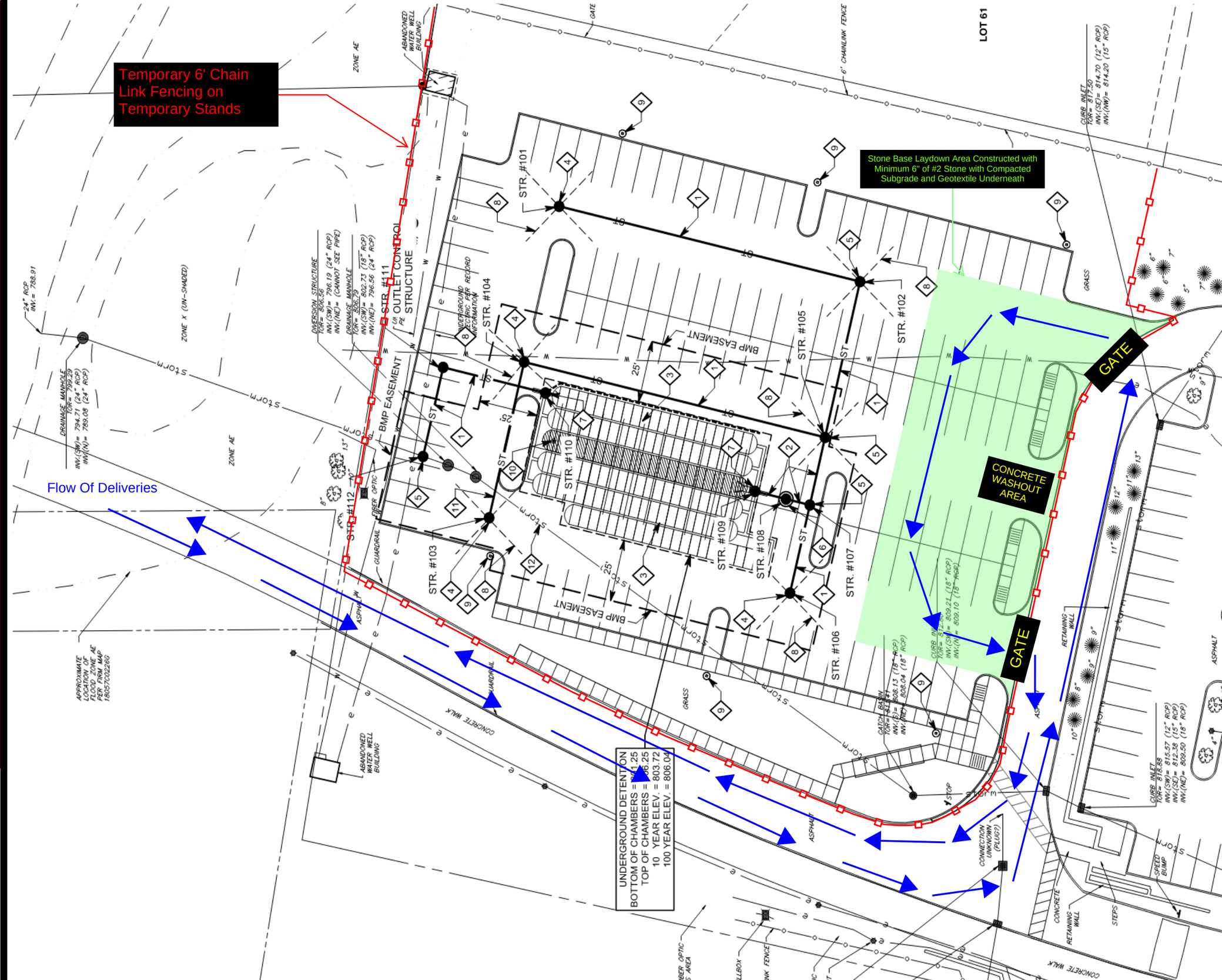
The SKILLMAN Corporation
Project Administration
Construction Management

CARMEL CLAY SCHOOLS

PROJECT #220100.1

CHS PARKING LOT ADDITION

SITE LOGISTICS PLAN



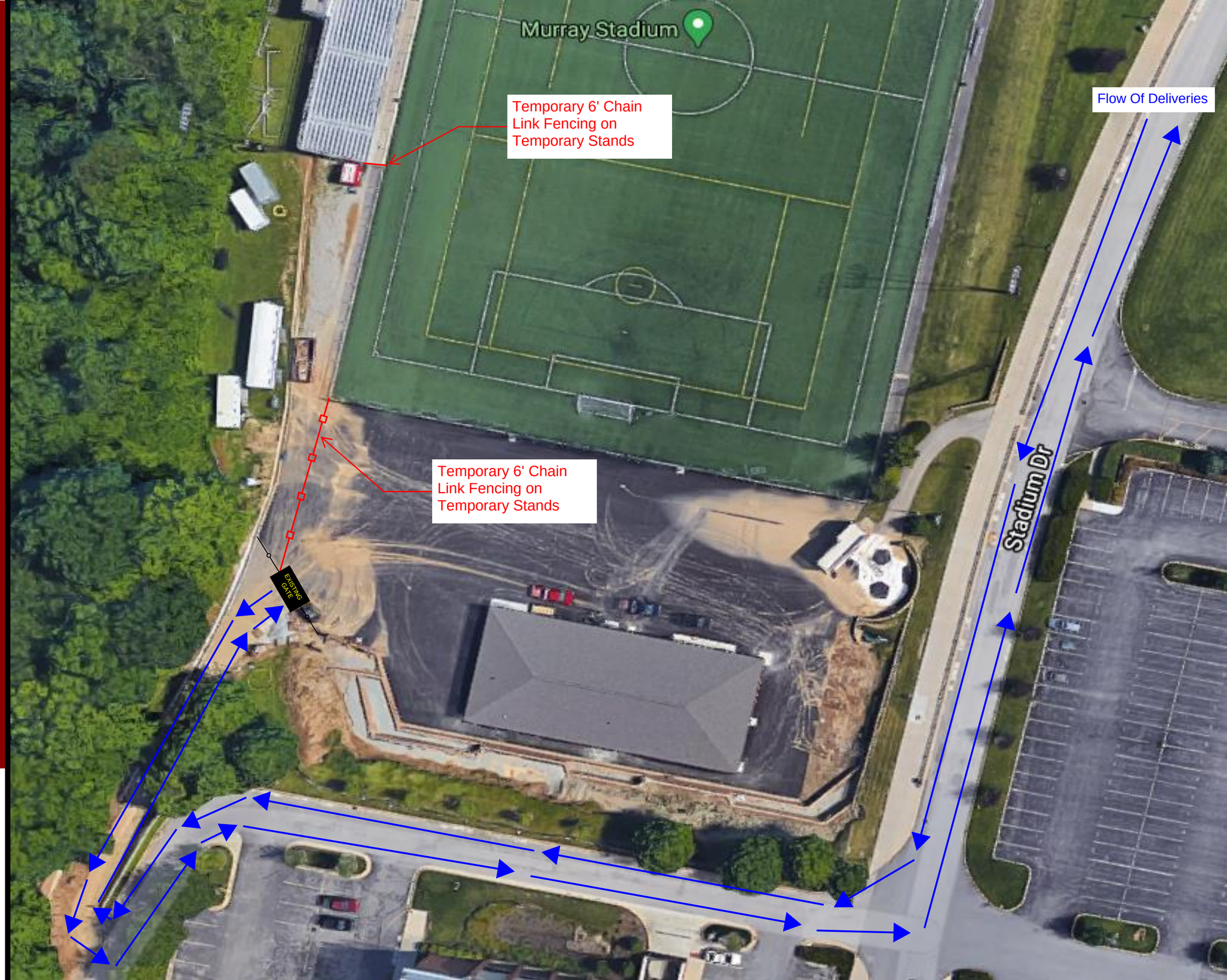
The SKILLMAN Corporation
Project Administration
Construction Management

CARMEL CLAY SCHOOLS

PROJECT #220100.1

CHS PARKING LOT ADDITION

SITE LOGISTICS PLAN
MURRAY FIELD SCOPE



The SKILLMAN Corporation
Project Administration
Construction Management

CARMEL CLAY SCHOOLS

PROJECT #220100.1

CLAY MIDDLE SCHOOL TRACK RESURFACING

SITE LOGISTICS PLAN

The SKILLMAN Corporation
Project Administration
Construction Management

CARMEL CLAY SCHOOLS

PROJECT #220100.1

CARMEL MIDDLE SCHOOL TRACK RESURFACING

SITE LOGISTICS PLAN

The SKILLMAN Corporation
Project Administration
Construction Management

CARMEL CLAY SCHOOLS

PROJECT #220100.1

CHS HVAC EQUIPMENT REPLACEMENT ACCESS POINTS

The SKILLMAN Corporation
Project Administration
Construction Management

CARMEL CLAY SCHOOLS

PROJECT #220100.1

CHS HVAC EQUIPMENT REPLACEMENT ACCESS POINTS

The SKILLMAN Corporation
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CARMEL CLAY SCHOOLS

PROJECT #220100.1

CLLC HVAC EQUIPMENT REPLACEMENT ACCESS POINTS

The SKILLMAN Corporation
Project Administration
Construction Management

CARMEL LIFE AND LEARNING CENTER
EXTERIOR ACCESS POINT – DOOR #5

CARMEL CLAY SCHOOLS

PROJECT #220100.1

CLLC HVAC EQUIPMENT REPLACEMENT ACCESS POINTS

The SKILLMAN Corporation
Project Administration
Construction Management

CARMEL LIFE AND LEARNING CENTER
INTERIOR ACCESS AREA – DOOR #5

CARMEL CLAY SCHOOLS

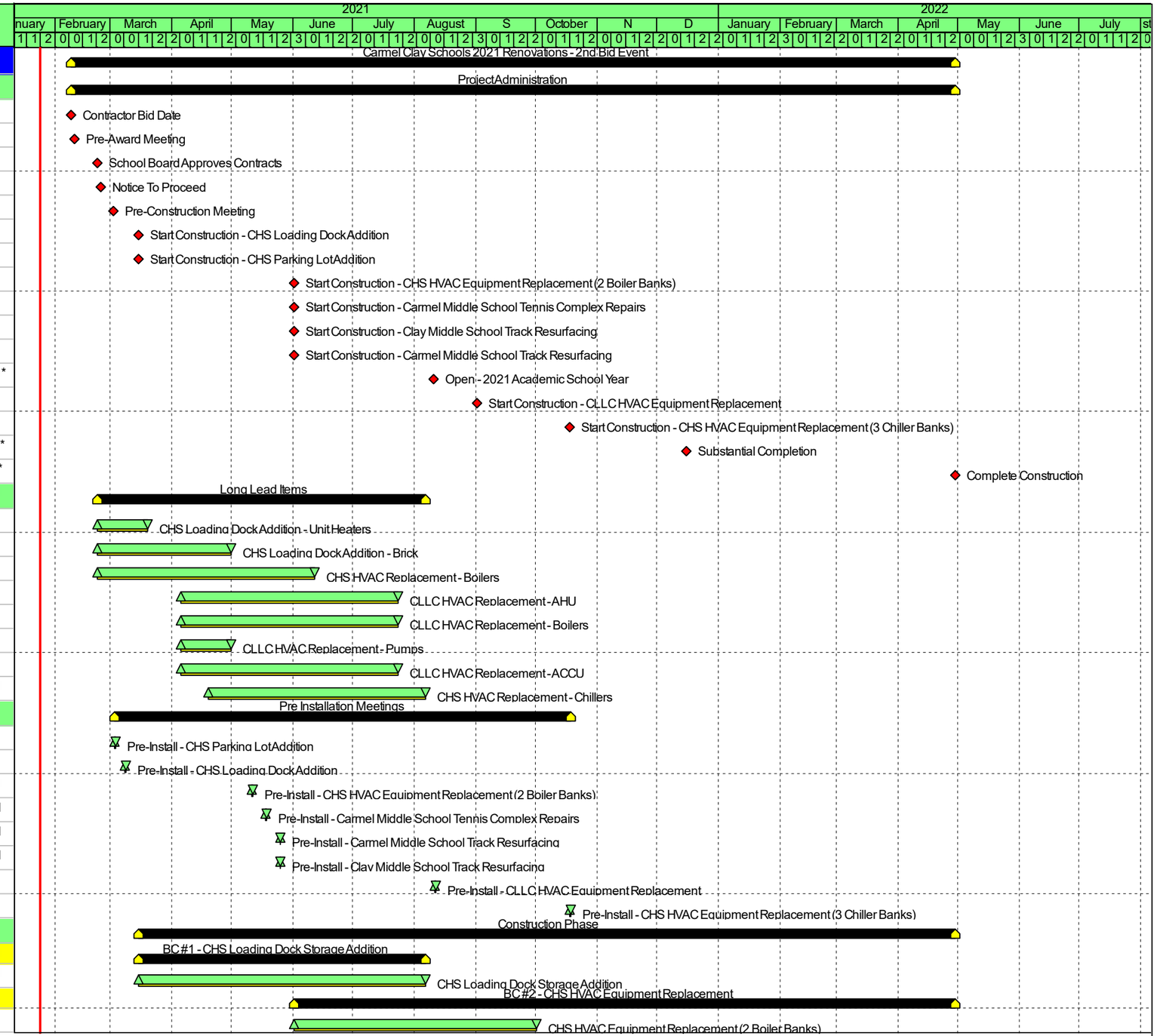
PROJECT #220100.1

CLLC HVAC EQUIPMENT REPLACEMENT ACCESS POINTS

CARMEL LIFE AND LEARNING CENTER MECHANICAL ROOM ENTRANCE

The SKILLMAN Corporation
Project Administration
Construction Management

Activity Name	Original Duration	Start	Finish
Carmel Clay Schools 2021 Renovations - 2nd Bid Ev	319	09-Feb-21	29-Apr-22
Project Administration	319	09-Feb-21	29-Apr-22
Contractor Bid Date	0	09-Feb-21*	
Pre-Award Meeting	0	11-Feb-21*	
School Board Approves Contracts	0	22-Feb-21*	
Notice To Proceed	0	24-Feb-21*	
Pre-Construction Meeting	0	02-Mar-21*	
Start Construction - CHS Loading Dock Addition	0	15-Mar-21*	
Start Construction - CHS Parking Lot Addition	0	15-Mar-21*	
Start Construction - CHS HVAC Equipment Replacement (2 Boiler Banks)	0	01-Jun-21*	
Start Construction - Carmel Middle School Tennis Complex Repairs	0	01-Jun-21*	
Start Construction - Clay Middle School Track Resurfacing	0	01-Jun-21*	
Start Construction - Carmel Middle School Track Resurfacing	0	01-Jun-21*	
Open - 2021 Academic School Year	0		10-Aug-21*
Start Construction - CLLC HVAC Equipment Replacement	0	01-Sep-21*	
Start Construction - CHS HVAC Equipment Replacement (3 Chiller Banks)	0	18-Oct-21*	
Substantial Completion	0		15-Dec-21*
Complete Construction	0		29-Apr-22*
Long Lead Items	120	22-Feb-21	06-Aug-21
CHS Loading Dock Addition - Unit Heaters	20	22-Feb-21	19-Mar-21
CHS Loading Dock Addition - Brick	50	22-Feb-21	30-Apr-21
CHS HVAC Replacement - Boilers	80	22-Feb-21	11-Jun-21
CLLC HVAC Replacement - AHU	80	05-Apr-21	23-Jul-21
CLLC HVAC Replacement - Boilers	80	05-Apr-21	23-Jul-21
CLLC HVAC Replacement - Pumps	20	05-Apr-21	30-Apr-21
CLLC HVAC Replacement - ACCU	80	05-Apr-21	23-Jul-21
CHS HVAC Replacement - Chillers	80	19-Apr-21	06-Aug-21
Pre Installation Meetings	164	03-Mar-21	18-Oct-21
Pre-Install - CHS Parking Lot Addition	1	03-Mar-21	03-Mar-21
Pre-Install - CHS Loading Dock Addition	1	08-Mar-21	08-Mar-21
Pre-Install - CHS HVAC Equipment Replacement (2 Boiler Banks)	1	11-May-21	11-May-21
Pre-Install - Carmel Middle School Tennis Complex Repairs	1	18-May-21	18-May-21
Pre-Install - Carmel Middle School Track Resurfacing	1	25-May-21	25-May-21
Pre-Install - Clay Middle School Track Resurfacing	1	25-May-21	25-May-21
Pre-Install - CLLC HVAC Equipment Replacement	1	11-Aug-21	11-Aug-21
Pre-Install - CHS HVAC Equipment Replacement (3 Chiller Banks)	1	18-Oct-21	18-Oct-21
Construction Phase	295	15-Mar-21	29-Apr-22
BC #1 - CHS Loading Dock Storage Addition	105	15-Mar-21	06-Aug-21
CHS Loading Dock Storage Addition	105	15-Mar-21	06-Aug-21
BC #2 - CHS HVAC Equipment Replacement	239	01-Jun-21	29-Apr-22
CHS HVAC Equipment Replacement (2 Boiler Banks)	89	01-Jun-21	01-Oct-21

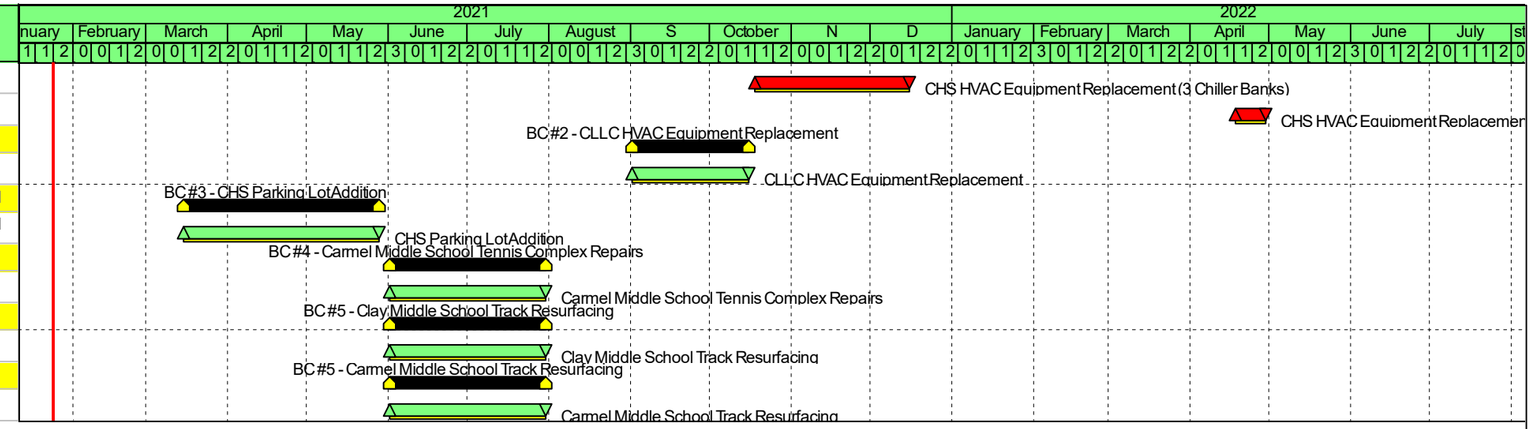


Primary Baseline
Actual Work
Remaining Work
Critical Remaining Work
Milestone
Summary

Carmel Clay Schools 2021 Renovations - 2nd Bid Event

Construction Schedule 25-Jan-21

Activity Name	Original Duration	Start	Finish
CHS HVAC Equipment Replacement (3 Chiller Banks)	43	18-Oct-21*	15-Dec-21
CHS HVAC Equipment Replacement (3 Chiller Banks) - Commissioning	10	18-Apr-22*	29-Apr-22
BC #2 - CLLC HVAC Equipment Replacement	33	01-Sep-21	15-Oct-21
CLLC HVAC Equipment Replacement	33	01-Sep-21	15-Oct-21
BC #3 - CHS Parking Lot Addition	55	15-Mar-21	28-May-21
CHS Parking Lot Addition	55	15-Mar-21	28-May-21
BC #4 - Carmel Middle School Tennis Complex Repairs	44	01-Jun-21	30-Jul-21
Carmel Middle School Tennis Complex Repairs	44	01-Jun-21*	30-Jul-21
BC #5 - Clay Middle School Track Resurfacing	44	01-Jun-21	30-Jul-21
Clay Middle School Track Resurfacing	44	01-Jun-21	30-Jul-21
BC #5 - Carmel Middle School Track Resurfacing	44	01-Jun-21	30-Jul-21
Carmel Middle School Track Resurfacing	44	01-Jun-21	30-Jul-21



Primary Baseline
Actual Work
Remaining Work
Critical Remaining Work
Milestone
Summary

Carmel Clay Schools 2021 Renovations - 2nd Bid Event

Construction Schedule 25-Jan-21

SKILLMAN

A D D E N D U M N O. 1

Carmel High School Loading Dock Storage Addition – 220121.00
Carmel High School – Boiler Replacement – 220120.00
CLLC HVAC Replacement – 220133.00
Clay Middle School Tennis Court Repairs – 220083.00
Clay Middle School Track Refurbishment – 220130.00
Carmel Middle School Track Refurbishment – 220129.00
Carmel High School Parking Lots – 220125.00

Carmel Clay Schools
Carmel, Indiana

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Addendum No. 1, 5 items, 2 pages

Date: January 25, 2021

FANNING/HOWEY ASSOCIATES, INC.
ARCHITECTS/ENGINEERS/CONSULTANTS

William E. Payne, AIA
Indiana Registration No. 4169

TO: ALL BIDDERS OF RECORD

ADDENDUM NO. 1 to Drawings and Project Manual, dated November 30, 2020 and December 7, 2020 for the various projects for Carmel Clay Schools, 5201 East 131st Street, Carmel, Indiana 46033; as prepared by Fanning/Howey Associates, Inc., Indianapolis, Indiana.
This Addendum shall hereby be and become a part of the Contract Documents the same as if originally bound thereto.

The following clarifications, amendments, additions, revisions, changes, and modifications change the original Contract Documents only in the amount and to the extent hereinafter specified in this Addendum.

Each bidder shall acknowledge receipt of this Addendum in his proposal or bid.

NOTE: Bidders are responsible for becoming familiar with every item of this Addendum. (This includes miscellaneous items at the very end of this Addendum.)

RE: ALL BIDDERS

ITEM NO. 1. PROJECT MANUAL, SECTION 32 18 24 – RUNNING TRACK SURFACE

A. Article 2.01, A., 3: Replace "Goddard Coatings Company, Auburn Hills, Michigan" with "Leslie Coatings, Indianapolis, Indiana".

ITEM NO. 2. PROJECT MANUAL, SECTION 32 31 13 – FENCES AND GATES

A. Replace 1.2, A., 1., as follows:

"1. Chain link fencing refurbishing:
   a. Existing posts, rails, and gate frames are to remain and be refurbished, cleaned, primed and painted.
   b. Provide new PVC coated chain link fence fabric and matching hardware as specified herein.
   c. Fence post and concrete footing removal and replacement at construction entrance to match existing."

B. Delete 2.2, A., 1., b., in its entirety.

ITEM NO. 3. ACCEPTABLE MANUFACTURERS

The following manufacturers are to be considered acceptable manufacturers (suppliers and fabricators) for the Sections of the Specifications listed. Listed manufacturers are required to bid on products equal in type and design, size, function, and quality to that originally specified. Final decision as to equality of products specified versus those proposed shall be made by the Architect.

Section 07 71 00 – Roof Specialties
- Applied Fabricators, Inc., Greenfield, Indiana

ITEM NO. 4. REVISED DRAWING SHEETS – CLAY MIDDLE SCHOOL TRACK RESURFACING

A. Drawing Sheets: G1.0 has been revised, dated 1/25/21 and are included with and hereby made a part of this Addendum. This Drawing supersede the original documents.

ITEM NO. 5. DRAWING SHEET – PFP1.01 – CARMEL HIGH SCHOOL LOADING DOCK STORAGE ADDITION

A. General Fire Protection Notes: Delete “Note B.,” in its entirety.

END OF ADDENDUM