Purchasing Office
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Frederick, Maryland 21701
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Frederick County Public Schools
Reach. Challenge. Prepare.

Bill Meekins CPPB, CPPO, NIGP-CPP, CSBO, CPCP, Purchasing Manager
Kim Miskell, CSBO, Assistant Purchasing Manager
Roy McHaffa, Purchasing Agent

ADDENDUM

September 21, 2022

ADDENDUM #1

23C1, Design Build for Fire Alarm System Replacement at Thurmont Middle School
DUE DATE: Prior to and no later than 2:00 P.M., October 4, 2022 at **https://secure.procurenow.com/portal/fcps**

This addendum is being issued to provide additions, corrections, clarifications and answers to certain questions raised referencing the original proposal package and any resultant contract for the above bid.

1) This Addendum includes the following attachments:
   a) Thurmont Middle School Plans
   b) Thurmont Middle School Fire Alarm Devices
   c) Pre-Bid Meeting Attendance and Meeting Notes
   d) Revised Form of Proposal

Thank you for your interest in bidding with Frederick County Public Schools.

Sincerely,

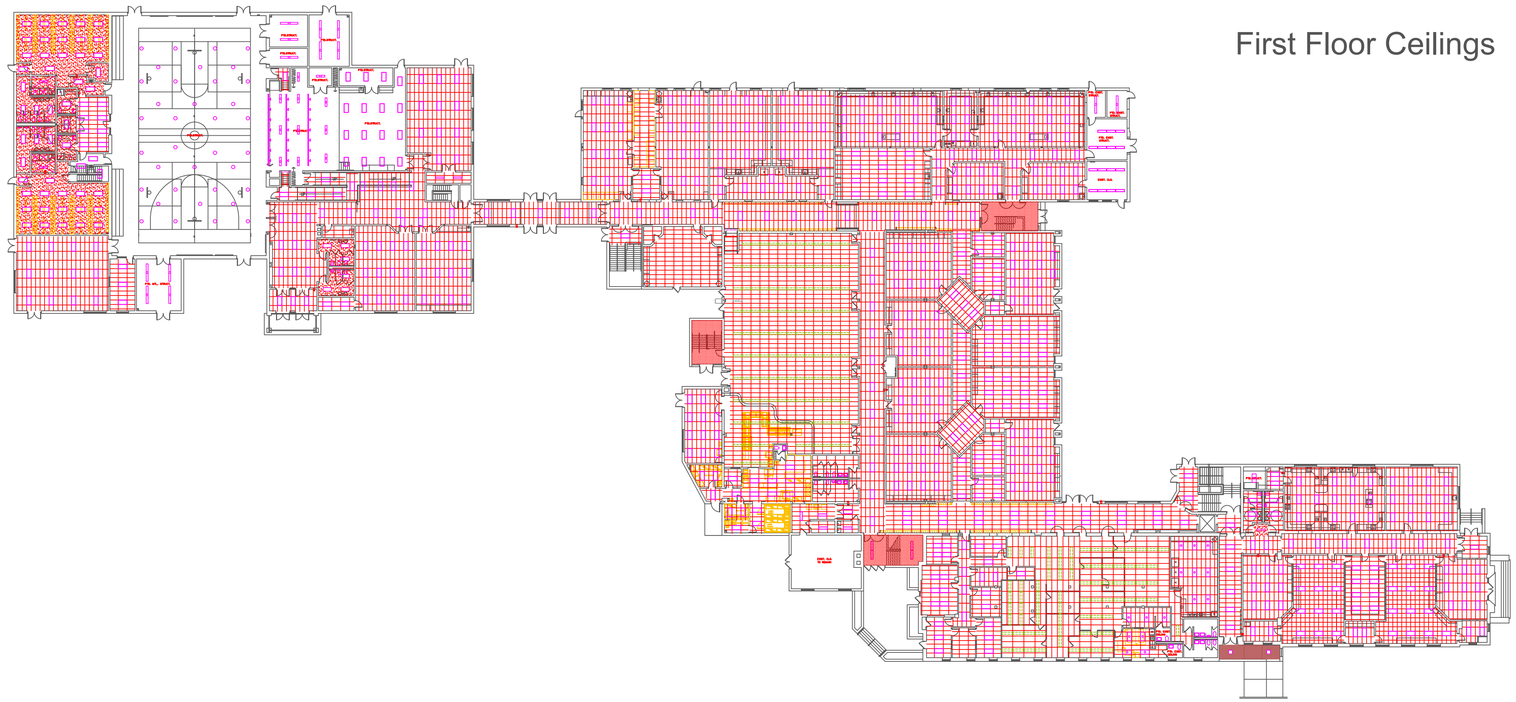
Kim Miskell

Kim Miskell, CSBO
Assistant Purchasing Manager

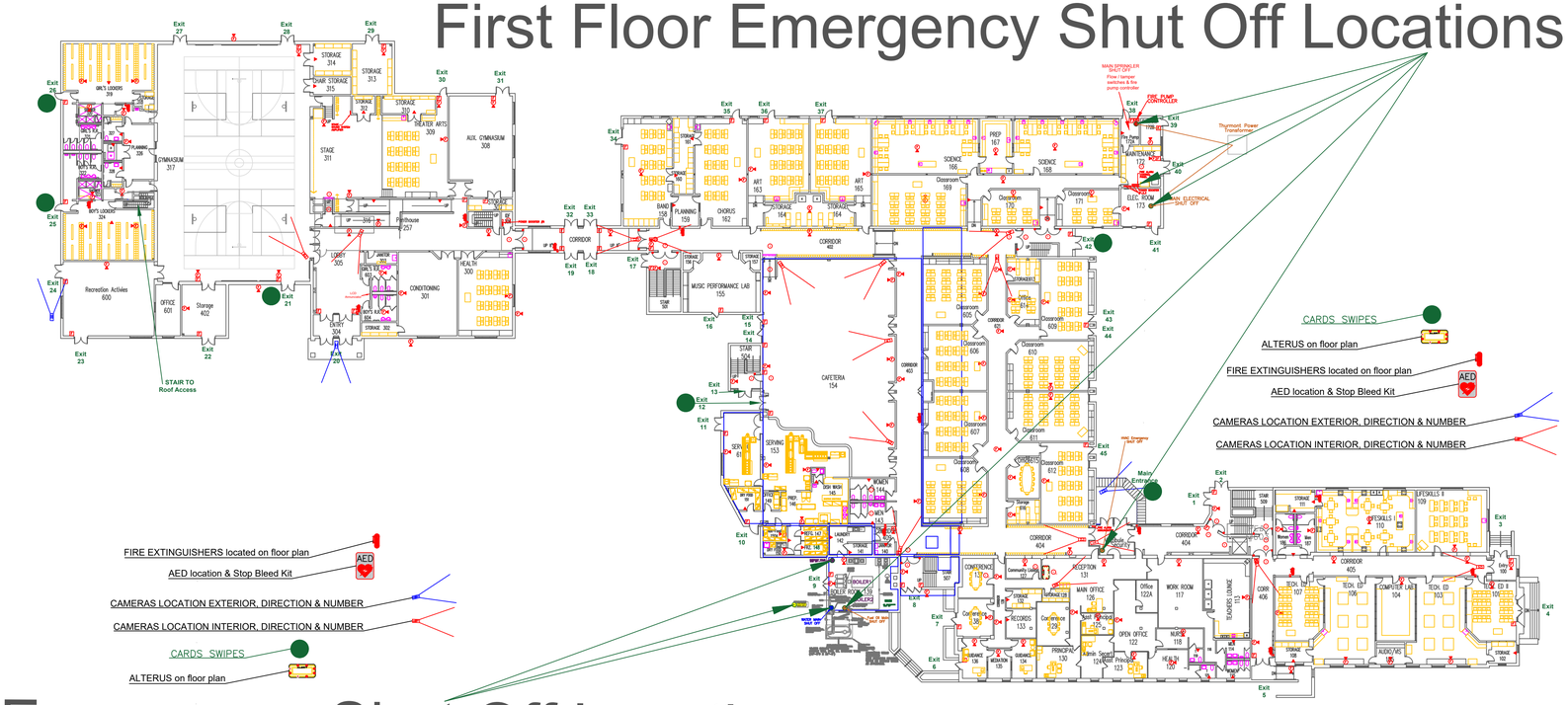
KM/sg

cc: RFP File

First Floor Ceilings



First Floor Emergency Shut Off Locations



First Floor Emergency Shut Off Locations

First Floor

General Notes

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FCPS Bid 23C1
First Floor Plan

No.	Revision/Issue	Date

Firm Name and Address

FREDERICK COUNTY PUBLIC SCHOOLS
OPERATIONS DIVISION
CONSTRUCTION MANAGEMENT DEPT.
FREDERICK, MARYLAND 21701-5918
PHONE 301-644-5176

Project Name and Address

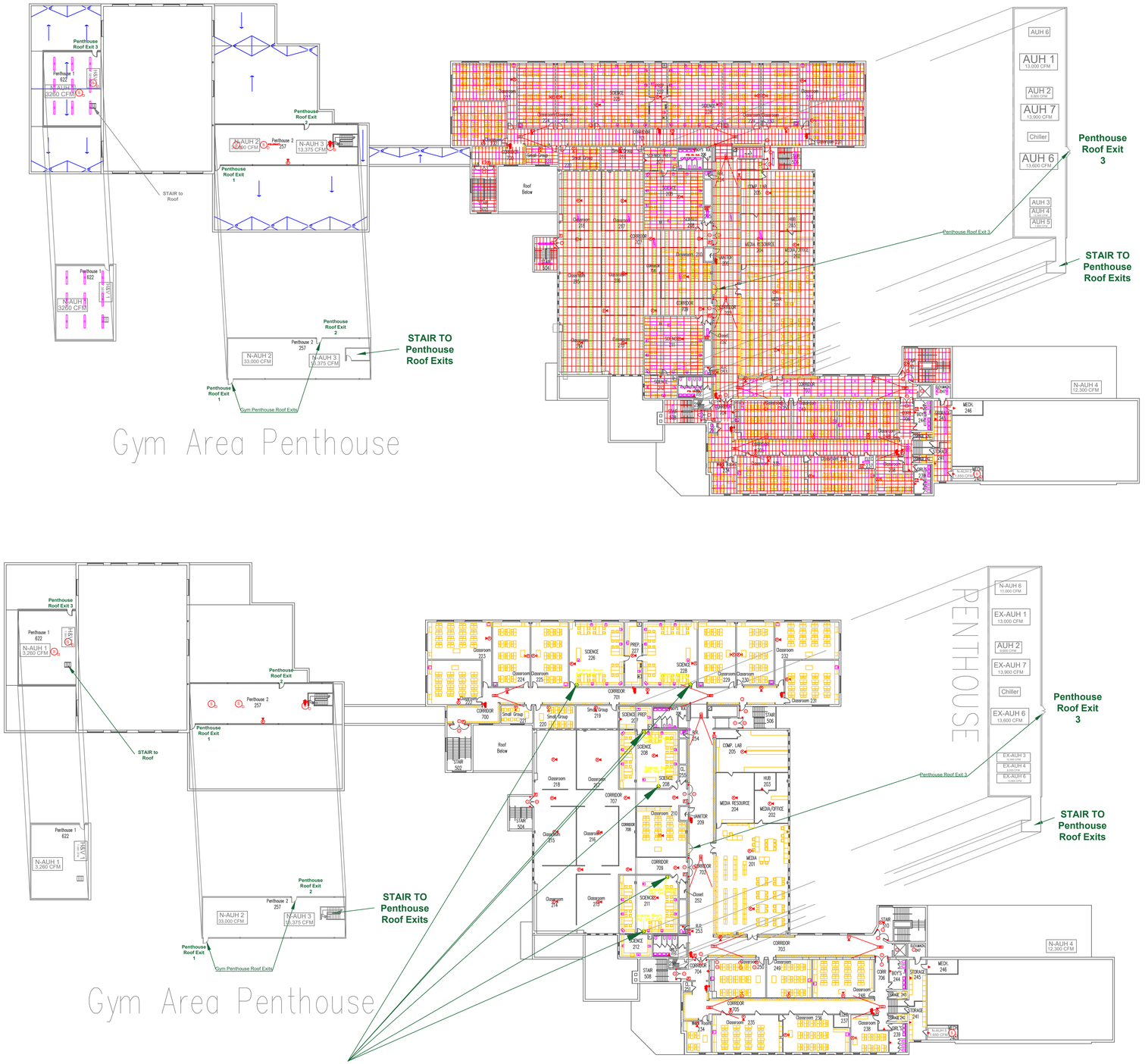
Thurmont Middle School

408 East Main Street

Thurmont, Maryland 21788

Project: Fire Alarm Project	Sheet: 1
Date: 6/15/2022	
Scale: 1/32" = 1'	

Second Floor Ceilings



6 Second Floor Gas Shut Off Locations

Second Floor

General Notes

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Second Floor Plan

No.	Revision/Issue	Date

Firm Name and Address

FREDERICK COUNTY PUBLIC SCHOOLS
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FREDERICK, MARYLAND 21701-5918
PHONE 301-644-5176

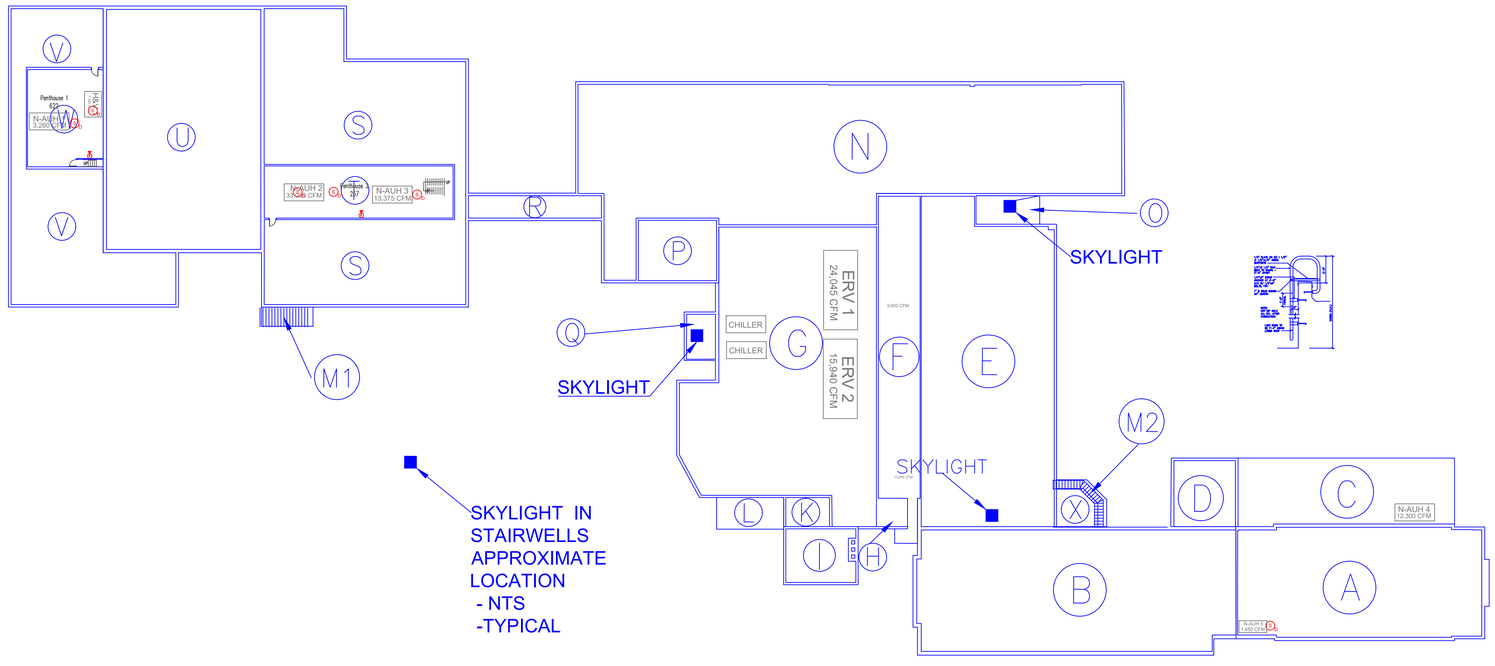
Project Name and Address

Thurmont Middle School

408 East Main Street

Thurmont, Maryland 21788

Project	Sheet
Fire Alarm Project	2
Date: 6/15/2022	
Scale: 1/32" = 1'	



General Notes

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Roof Plan

No.	Revision/Issue	Date

Firm Name and Address

FREDERICK COUNTY PUBLIC SCHOOLS
OPERATIONS DIVISION
CONSTRUCTION MANAGEMENT DEPT.
FREDERICK, MARYLAND 21701-5918
PHONE 301-644-5176

Project Name and Address

Thurmont Middle School

408 East Main Street

Thurmont, Maryland 21788

Project: Fire Alarm Project	Sheet: 3
Date: 6/15/2022	
Scale: 1/32" = 1'	

FINISH SCHEDULE – FIRST FLOOR

ROOM #	ROOM	CEILING	HEIGHT	REMARKS
100	ENTRY	ACT 1	12'–0"	
101	TECH. ED II	ACT 1	10'–0"	
102	STORAGE	ACT 1	10'–0"	
103	PROJECTS	ACT 3	12'–0"	EX. WD FLOOR TO BE SANDED & REFIN.
104	COMPUTER LAB	ACT 1	12'–0"	EX. WD FLOOR TO BE SANDED & REFIN.
105	AUDIO/VISUAL	ACT 1	12'–0"	EX. WD FLOOR TO BE SANDED & REFIN.
106	PROJECTS	ACT 3	12'–0"	EX. WD FLOOR TO BE SANDED & REFIN.
107	TECH. ED I	ACT 1	10'–0"	
108	STORAGE	ACT 1	10'–0"	
109	LIFESKILLS II	ACT 1	10'–0"	
110	LIFESKILLS I	ACT 1	10'–0"	
111	STORAGE	ACT 1	10'–0"	
112	ELEC.	PTD. STRUCT.		
113	TEACHERS LOUNGE	ACT 1	9'–0"	
114	MEN'S BATHROOM	PTD. E GB	EX.	
115	WOMEN'S BATHRO	PTD.E GB.	EX.	
116	CORR.OR	EX. ACT	8'–8"	
117	WORK ROOM	EX. ACT	8'–8"	
118	NURSE	ACT 1	9'–0"	
119	REST ROOM	PTD. E GB.	EX.	
120	HEALTH	ACT 1	9'–0"	
121	EST ROOM	PTD. E GB.	EX.	
122	OPEN OFFICEE	EX. ACT	8'–8"	
123	CONFERENCE	EX. ACT	8'–8"	
124	PRINCIPAL	EX. ACT	8'–8"	
125	I.S.S.OOL SUSPE	EX. ACT	8'–8"	
126	MAIN OFFICE	EX. ACT	8'–8"	
127	PTA/POLICE	ACT 1	9'–0"	
128	STORAGE	ACT 1	9'–0"	
129	AST. PRNCIPLIPAL	EX. ACT	8'–8"	
130	ASSIT. PRINCIPAL	EX. ACT	8'–8"	
131	RECEPTION	EX. ACT	8'–8"	
132	STORAGE	ACT 1	9'–0"	
133	RECORDS	ACT 1	9'–0"	
134	GUIDANCE	ACT 1	9'–0"	
135	MEDIATION	ACT 1	9'–0"	
136	GUIDANCE	ACT 1	9'–0"	
137	CONFERENCE	ACT 1	9'–0"	
138A	CORR.DOR	ACT 1	8'–8"	
138	SCH.SUPRT.PORT	ACT 1	9'–0"	
139	BOILER ROOM	OPEN TO STRUCT.	EX.	EXISTING FINISHES TO REMAIN; PAINT DOOR FRAMES ONLY
140	JANITOR	ACT 1	8'–8"	
141	STORAGE	ACT 1	8'–8"	
142	LAUNDRY	ACT 1	8'–8"	
143	MEN	PTD. E GYP. BD.	EX.	
144	WOMEN	PTD. E GYP. BD	EX.	
145	DISH WASH	ACT 2	8'–8"	REPAIR E QT TO MATCH EX. (DUE TO DEMO)
146	PREP.	ACT 2	8'–8"	REPAIR E QT TO MATCH EX. (DUE TO DEMO)
147	REFG.	PREFAB W/I REFRIGERATOR		SEE KITCHEN EQUIP. DRAWINGS
148	FRZ.	PREFAB W/I FREEZER		SEE KITCHEN EQUIP. DRAWINGS
149	OFFICE	ACT 2	8'–8"	
150	DRY FOOD	ACT 2	10'–0"	
150A	UTILITY	ACT 2	10'–0"	
153	SERVING	EX. ACT	10'–0"	PROVIDE BULLNOSE TILE EDGE BETWEEN VCT & CT
154	CAFETERIA	EX. ACT	10'–0"	
155	MUSIC PERFORMAN	EX. ACT	12'–0" +/–	
156	STORAGE	EX. ACT	12'–0" +/–	
157	STORAGE	EX. ACT	12'–0" +/–	
158	BAND	ACT 4	11'–0"	
159	PLANNING	ACT 1	10'–0"	
160	STORAGE	ACT 1	10'–0"	
161	STORAGE	ACT 1	10'–0"	
162	CHORUS	ACT 4	10'–0"	
163	ART	ACT 1	10'–0"	
164	STORAGE	ACT 1	10'–0"	
165	ART	ACT 1	10'–0"	
166	SCIENCE	ACT 1	11'–4"	
167	PREP	ACT 1	10'–0"	
168	SCIENCE	ACT 1	10'–0"	PTD. GB. BULKHEADS
169	INTEGRATED STUD	ACT 1	11'–4"	
170	READING	ACT 1	10'–0"	
171	READING	ACT 1	10'–0"	
172A	FIRE PUMP	PTD. STRUCT.	EX.	
172B	GENERATOR	PTD. STRUCT.	EX.	
172	MAINTENANCE	PTD. STRUCT.	EX.	
173	ELEC. ROOM	PTD. STRUCT.	EX.	
174	MATH	EX. ACT	8'–8"	
175	STORAGE	EX. ACT	8'–8"	
176	LANGUAGE ARTS	EX. ACT	8'–8"	
177	LANGUAGE ARTS	EX. ACT	8'–8"	
178	SOCIAL STUDIES	EX. ACT	8'–8"	
179	SOCIAL STUDIES	EX. ACT	8'–8"	
180	LANGUAGE ARTS	EX. ACT	8'–8"	
181	LANGUAGE ARTS	EX. ACT	8'–8"	
182	SPECIAL ED.	EX. ACT	8'–8"	
183	MATH	EX. ACT	8'–8"	
184	STORAGE	ACT 1	8'–8"	
185	ENTRY	ACT 1	8'–8"	
186	WOMEN	ACT 1	10'–0"	
187	MEN	ACT 1	10'–0"	
300	HEALTH	ACT 1	10'–0"	
301	CONDITIONING	ACT 1	10'–0"	
302	STORAGE	ACT 1	10'–0"	
303	JANITOR	ACT 1	10'–0"	
304	ENTRY	ACT 1	10'–0"	RECESSED MAT
305	LOBBY	ACT 1	10'–0"	
306A	ACCESS STAIR	– –	– –	PTD MTL STAIR, RAILINGS, STRINGERS, ETC.
306	HUB CLOSET	ACT 1	10'–0"	
307	STORAGE	ACT 1	10'–0"	
309	THEATER ARTS	PTD. STRUCT.	15'–0" +/–	
310	STORAGE	PTD. STRUCT.	15'–0" +/–	ACT & PTD GB ❶ STAIRS; RUBBER TREADS & RISERS ❶
311	STAGE	PTD. STRUCT.	18'–0" +/–	
312	STORAGE	PTD. STRUCT.	18'–0" +/–	
313	STORAGE	PTD. STRUCT.	15'–0" +/–	
314	STORAGE	PTD. STRUCT.	15'–0" +/–	
315	CHAIR STORAGE	PTD. STRUCT.	15'–0" +/–	
316	RAMP	ACT 1 & PTD. GB.	VARIES	8'–0" MIN. CLG HEIGHT; PTD. HANDRAILS
317	GYMNASIUM	PTD. STRUCT.	28'–0" +/–	
318	STORAGE	PTD. GB.	10'–0"	
319	GIRL'S LOCKERS	PTD. GB.	10'–0"	CT ❶ WALLS SEE ALTS.
319A	CORRIDOR	PTD. GB.	10'–0"	CT ❶ WALLS SEE ALTS.
320	SHOWER	PTD. VENEER PLSTR.	8'–0"	
321	GIRL'S R.R.	PTD. GB.	10'–0"	FINISHES TO EXTEND THROUGH CORRIDOR LEADING TO DOOR 2–319
322	BOY'S R.R.	PTD. GB.	10'–0"	FINISHES TO EXTEND THROUGH CORRIDOR LEADING TO DOOR 2–324
323	SHOWER	PTD. VENEER PLSTR.	8'–0"	
324	BOY'S LOCKERS	PTD. GB.	10'–0"	CT ❶ WALL, SEE ALTS.
324A	CORRIDOR	PTD. GB.	10'–0"	CT ❶ WALL, SEE ALTS.
325	STORAGE	ACT/PTD METAL STAIR	15'–0" +/–	
326	PLANNING	ACT 1	10'–0"	
326A	LAUNDRY	PTD. GB.	10'–0"	
327	WOMEN'S SHOWER	PTD. GB. & PLSTR	9'–0"	
328	SHOWER	PTD. GB. & PLSTR.	9'–0"	
400	CORRIDOR	ACT 1	10'–0"	PTD. GB. BULKHEADS
401	CORRIDOR	ACT 1	10'–8"	
402	CORRIDOR	ACT 1	8'–8" MIN.	PTD. GB. BULKHEADS
403	CORRIDOR	ACT 1	8'–8"	PTD. GB. BULKHEADS
403A	ELEC.RIC.	EX. GB.	EX.	
404	CORRIDOR	ACT 1	8'–8"	PTD. GB. BULKHEADS
405	CORRIDOR	ACT 1	12'–0"	
406	CORR	ACT 1	10'–0"	PTD SPRAY VINYL GB. BULKHEADS
407	CORRIDOR	EX. ACT	8'–8"	
408	CORRIDOR	ACT 1	10'–0"	
409	CORRIDOR	ACT 1	8'–8"	PTD. GB. BULKHEADS
501	STAIR	ACT & PTD. METAL STAIR,	12'–0"	RUBBER TREADS & RISER COVERS; PAINTED METAL HANDRAILS, GUARDS & STRINGERS; TYP.
503	STAIR	PTD. E PLASTER		REPAIR CEILING & NEW MASONRY WALL; RUBBER TREADS & RISER COVERS; PAINTED METAL HANDRAILS, GUARDS & STRINGERS; TYP.
505	STAIR	PTD. E PLASTER		REPAIR CEILING & NEW MASONRY WALL; RUBBER TREADS & RISER COVERS; PAINTED METAL HANDRAILS, GUARDS & STRINGERS; TYP.
507	STAIR	PTD. E PLASTER		RUBBER TREADS & RISER COVERS; PAINTED METAL HANDRAILS, GUARDS & STRINGERS; TYP.
509	STAIR	ACT & PTD. GB. BULKHEAD	9'–0"	PTD & FINISHED LOW WALL; RUBBER TREADS & RISER CO

FINISH SCHEDULE – SECOND FLOOR

ROOM #	ROOM	CEILING	HEIGHT	REMARKS
201	MEDIA CENTER	EX. ACT	8'–8"	
202	MEDIA/OFFICE	EX. ACT	8'–8"	
203	HUB ROOM	EX. ACT	8'–8"	
204	MEDIA RESOURCE	EX. ACT	8'–8"	
205	COMP. LAB	EX. ACT	8'–8"	
206	BOY'S R.R.	EX. ACT	8'–8"	
207	SCIENCE PREP.	ACT 1	8'–8"	
208	SCIENCE	ACT 1	8'–8"	
209	JANITOR	PTD. GB.	8'–8"	
210	SOCIAL STUDIES	EX. ACT	8'–8"	
211	SCIENCE	ACT 1	8'–8"	
212	SCIENCE PREP.	ACT 1	8'–8"	
213	LANGUAGE ARTS	EX. ACT	8'–8"	
214	LANGUAGE ARTS	EX. ACT	8'–8"	
215	MATH	EX. ACT	8'–8"	
216	MATH	EX. ACT	8'–8"	
217	SOCIAL STUDIES	EX. ACT	8'–8"	
218	MATH/LANG.ARTS	EX. ACT	8'–8"	
219	PLANNING	ACT 1	9'–0"	
220	SPECIAL ED.	ACT 1	9'–0"	
221	SPECIAL ED	ACT 1	10'–0"	
222	SOCIAL STUDIES	ACT 1	10'–0"	
223	LANGUAGE ARTS	ACT 1	10'–0"	
224	MATH	ACT 1	10'–0"	
225	MATH/LANG.ARTS	ACT 1	10'–0"	
226	SCIENCE	ACT 1	10'–0"	
227	PREP.CE PREP.	ACT 1	10'–0"	
228	SCIENCE	ACT 1	10'–0"	
229	MATH/LANG.ARTS	ACT 1	10'–0"	
230	MATH	ACT 1	10'–0"	
231	SOCIAL STUDIES	ACT 1	10'–0"	
232	LANGUAGE ARTS	ACT 1	10'–0"	
233	GIRL'S REST ROO	EX. ACT	8'–8"	
234	LANG.LAB	ACT 1	8'–8"	PTD. GB. BULKHEAD
235	MATH/LANG.ARTS	ACT 1	8'–8"	PTD. GB. BULKHEADS
236	FOREIGN LANGUAG	ACT 1	8'–8"	PTD. GB. BULKHEADS
237	ELEC. ROOM	EX. GB.	EX.	
238	SPECIAL ED.	ACT 1	8'–8"	PTD. GB. BULKHEADS
239	GIRL'S REST ROO	EX. ACT	8'–8"	
240	MECHANICAL ROOM	PTD. STRUCT.	EX.	
241	STORAGE	ACT 1	8'–0"	
242	STORAGE	ACT 1	8'–0"	
243	STORAGE	ACT 1	8'–0"	
244	BOY'S REST ROOM	EX. ACT	8'–8"	
245	STORAGE	ACT 1	8'–0"	
246	MECHANICAL ROOM	PTD. STRUCT.	EX.	
247	ELEV.MACH.	PTD. TYPE X GB	8'–0"	
248	FOREIGN LANGUAG	ACT 1	8'–8"	
249	READING	ACT 1	8'–8"	
250	GIFTED&TALENTED	ACT 1	8'–8"	
251	CLOSET	PTD. E GB.	8'–8"	
252	CLOSET	PTD. E GB.	8'–8"	
253	R.R.,	PTD. E. GB.	8'–8"	
254	R.R.,	PTD. E GB.	8'–8"	
255	CLOSET	PTD. E GB.	8'–8"	
256	STAIR	EX.	EX.	
257	PENTHOUSE	PTD. STRUCT.	MATCH EX.	
502	STAIR	ACT 1	10'–0"	RUBBER TREADS & RISER COVERS; PTD METAL NEW STAIR, STRINGERS, RAILINGS, GUARDS, ETC.
504	STAIR	PTD. E GRID; NEW ACT		PTD. GB. BULKHEADS; RUBBER TREADS & RISER COVERS; PTD METAL NEW STAIR, STRINGERS, RAILINGS, GUARDS, ETC.
506	STAIR	PTD. E GRID; NEW ACT	8'–0" +/–	PTD. GB. BULKHEADS; RUBBER TREADS & RISER COVERS; PTD METAL NEW STAIR, STRINGERS, RAILINGS, GUARDS, ETC.
508	STAIR	PTD. E GRID; NEW ACT	8'–0" +/–	PTD. GB. BULKHEADS; RUBBER TREADS & RISER COVERS; PTD METAL NEW STAIR, STRINGERS, RAILINGS, GUARDS, ETC.
510	STAIR	ACT 1	10'–0"	PTD. GB. BULKHEADS; RUBBER TREADS & RISER COVERS; PTD METAL NEW STAIR, STRINGERS, RAILINGS, GUARDS, ETC.
700	CORRIDOR	ACT 1	9'–0"	
701	CORRIDOR	ACT 1	9'–0"	PTD. GB. BULKHEADS
702	CORRIDOR	EX. ACT	8'–8"	PTD. GB. BULKHEADS
703	CORRIDOR	ACT 1	8'–8"	PTD. GB. BULKHEADS
704	CORRIDOR	ACT 1	8'–8"	
705	CORRIDOR	ACT 1	8'–8"	
706	CORRIDOR	ACT 1	8'–8"	
707	CORRIDOR	EX. ACT	8'–8"	
708	CORRIDOR	EX. ACT	8'–8"	
709	CORRIDOR	EX. ACT	8'–8"	

FINISH SCHEDULE – ALTERNATE

ROOM #	ROOM	CEILING	HEIGHT	REMARKS
600	REC. ACTIVITIES	ACT 1	12'–0"	
601	OFFICE	ACT 1	10'–0"	
602	STORAGE	PTD. EXP. STRUCT.	15'–0" +/–	
603	WOMEN	ACT 1	10'–0"	
604	MEN	ACT 1	10'–0"	
605	SOCIAL STUDIES	ACT 1	8'–8"	
606	LANGUAGE ARTS	ACT 1	8'–8"	
607	LANGUAGE ARTS	ACT 1	8'–8"	
608	SOCIAL STUDIES	ACT 1	8'–8"	
609	MATH/LANG.ARTS	ACT 1	8'–8"	
610	MATH	ACT 1	8'–8"	
611	MATH	ACT 1	8'–8"	
612	MATH/LANG.ARTS	ACT 1	8'–8"	
613	STORAGE	ACT 1	8'–8"	
614	SPEECH LANG.	ACT 1	8'–8"	
615	CONFERENCE	ACT 1	8'–8"	
616	STORAGE	ACT 1	8'–8"	
617	ENTRY	PTD. GB.	8'–0"	
618	SERVING	ACT 3	10'–0"	
619	DRY FOOD	ACT 3	10'–0"	
620	CORRIDOR	ACT 3	10'–0"	
621	CORRIDOR	ACT 1	8'–8"	PTD. GB. BULKHEAD
622	AUX. GYMNASIUM	ACT 1	12'–0"	
623	PENTHOUSE	PTD. STRUCT.		

1. ABBREVIATIONS:

ACT	ACOUSTIC CEILING PANELS	N	NEW	PREF. OR PREFIN	PREFINISHED
COLS	COLUMNS	PL LAM	PLASTIC LAMINATE	WD	WOOD
CONC.	CONCRETE	PLSTR	PLASTER		
CT	CERAMIC TILE	PTD	PAINTED		
E; EX; EXIST	EXISTING	VAT	VINYL ASBESTOS TILE		
GB; GYP. BD.	GYPSUM WALLBOARD	VCT	VINYL COMPOSITION TILE		
MTL	METAL	VWC	VINYL WALL COVERING W/ CLR. PLASTIC OUTSIDE CORNERS		
		CMU	CONCRETE MASONRY–UNITS		

2. ALL FINISHES LISTED HERE–IN ARE TO BE NEW UNLESS OTHERWISE NOTED.
3. ALL AREAS TO RECEIVE NEW WHERE EXIST TILE + MUDSET ARE REMOVED SHALL BE PREPARED W/ GYP–CRETE LEVELING COMPOUND PRIOR TO CARPET OR VCT INSTALLATION.
4. SEE SHEET A9–3 & A9–4 FOR FLOOR PATTERNS.
5. ALL EXISTING CHALKBOARDS, TACKBOARDS, ETC. ON EX. PREFIN. MODULAR PANELS SHALL BE REMOVED PRIOR TO PAINTING & RE–INSTALLED AFTER PAINTING IN LOCATIONS DIRECTED BY FCPS.
6. ALL PREFINISHED MODULAR PANELS SCHEDULED TO BE PAINTED ALL CMU WALLS FACING ROOMS W/GB OR PREFINISHED MODULAR PANELS
8. ALL EXISTING ROOMS SCHEDULED TO RECEIVE NEW FINISHES SHALL HAVE THE EXISTING FINISHES REMOVED & SURFACES PREPARED PRIOR TO INSTALLATION OF NEW FINISH.
9. SEE ALTERNATES FOR REVISIONS TO FINISH SCHEDULE.
10. ALL EXISTING CEILING TILES SCHEDULED TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION; TILES DAMAGED DURING SHALL BE REPLACED TO MATCH EXISTING.
11. CONFIRM CEILING HEIGHTS W/EXISTING CONDITIONS & NEW CONSTRUCTION PRIOR TO INSTALLATION OF SPRINKLERS.
12. VINYL*: VENTED VINYL REQUIRED ❶ EXTERIOR WALLS & PERIMETER WALLS OF EXISTING WOOD FLOOR FOR VENTILATION.

General Notes

FCPS Bid 23C1 Ceiling Type Schedule

No.	Revision/Issue	Date

Firm Name and Address

FREDERICK COUNTY PUBLIC SCHOOLS
OPERATIONS DIVISION
CONSTRUCTION MANAGEMENT DEPT.
FREDERICK, MARYLAND 21701–5918
PHONE 301–644–5176

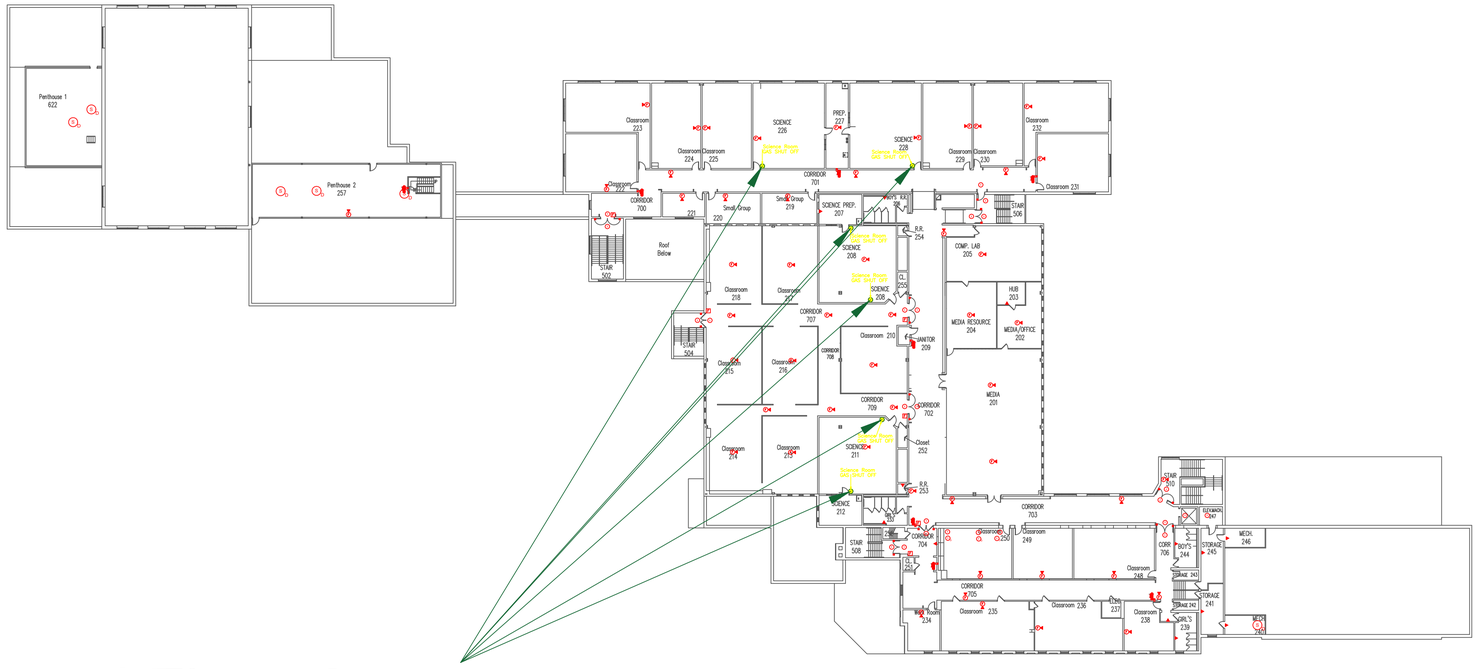
Project Name and Address

Thurmont Middle School

408 East Main Street

Thurmont, Maryland 21788

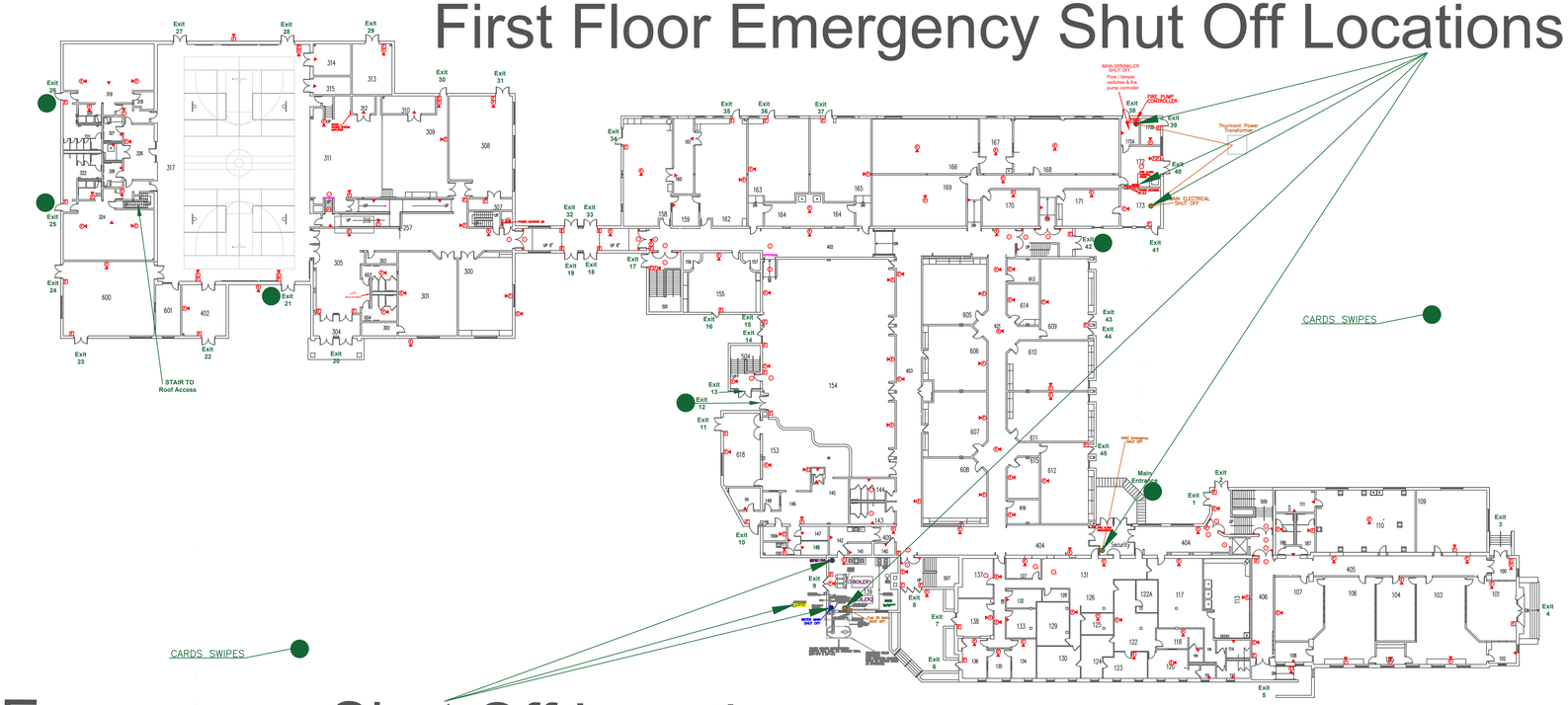
Project	Sheet
Fire Alarm Project	4
Date: 6/15/2022	
Scale: 1/32" = 1'	



6 Second Floor Gas Shut Off Locations

Second Floor

First Floor Emergency Shut Off Locations



First Floor Emergency Shut Off Locations

First Floor

General Notes

FCPS
Frederick County Public Schools
Reach. Challenge. Prepare.

No.	Revision/Issue	Date

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408 East Main Street

Thurmont, Maryland 21788

Project	Sheet
Emergence Shut Off	5
Date: 6/21/2022	
Scale: 1/32" = 1'	

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
0001	Notification_Appliance_Power_1_00	LOCALTROUBLE	Notification	Appliance Power
0002	Smoke/Auxiliary_Power_1_00	LOCALTROUBLE	Smoke/Auxiliary	Power
0003	Battery_or_Wiring_1_00	LOCALTROUBLE		Battery or Wiring
0004	Loss_of_AC_Power_1_00	LOCALTROUBLE		Loss of AC Power
0005	System_Ground_1_00	LOCALTROUBLE		System Ground
0006	Internal_Failure_1_00	LOCALTROUBLE		Internal Failure
0007	Loop_Controller_1_1_00	LOCALTROUBLE		Loop Controller 1
0008	Loop_Controller_2_1_00	LOCALTROUBLE		Loop Controller 2
0009	Main_Panel_Restart_1_00	LOCALTROUBLE		Main Panel Restart
0011	Local_Annunciator_1_00	LOCALTROUBLE		Local Annunciator
0012	Dialer_is_Missing_or_has_Failed_1_00	LOCALTROUBLE	Dialer is Missing	or has Failed
0013	Printer_or_ECP_1_00	LOCALTROUBLE		Printer or ECP
0014	Main_Power_Supply_1_00	LOCALTROUBLE		Main Power Supply
0015	Loop_1_Wiring_1_00	LOCALTROUBLE		Loop 1 Wiring
0016	Loop_1_Device_Mapping_Error_1_00	LOCALTROUBLE	Loop 1 Device	Mapping Error
0017	L1_Dev_Personality_1_00	LOCALTROUBLE		L1 Dev Personality
0018	Loop_1_autoconfigure_1_00	LOCALTROUBLE		Loop 1 autoconfigure
0019	Loop_1_Internal_Memory_1_00	LOCALTROUBLE		Loop 1 Int. Memory
0020	Loop_2_Wiring_1_00	LOCALTROUBLE		Loop 2 Wiring
0021	Loop_2_Device_Mapping_Error_1_00	LOCALTROUBLE	Loop 2 Device	Mapping Error
0022	L2_Dev_Personality_1_00	LOCALTROUBLE		L2 Dev Personality
0023	Loop_2_autoconfigure_1_00	LOCALTROUBLE		Loop 2 autoconfgure
0024	Loop_2_Internal_Memory_1_00	LOCALTROUBLE		Loop 2 Int. Memory
0025	Dialer_Internal_Memory_1_00	LOCALTROUBLE	Dialer Internal	Memory
0026	Dialer_Phone_Line_1_1_00	LOCALTROUBLE		Dialer, Phone Line 1
0027	Dialer_Phone_Line_2_1_00	LOCALTROUBLE		Dialer, Phone Line 2
0028	Call_out_not_completed_by_Dialer_1_00	LOCALTROUBLE	Call out not	completed by Dialer
0029	Dialer_Manually_Disabled_1_00	LOCALTROUBLE	Dialer Manually	Disabled
0030	System_In_Test_Mode_1_00	LOCALTROUBLE	System in Test Mode	
0096	User_Defined_LED_1_00	USERDEFINEDLED		
0096	User_Defined_Switch_1_00	USERDEFINEDSWITCH		
0101	SMK1_L1_ZB_CORR	SMOKE	SMOKE DET.1ST FLR.	ZONE B CORRIDOR
0102	SMK2_L1_ZE_STAIR5	SMOKE	SMOKE DET. 1ST FLR.	ZONE E STAIR 5
0103	SMK3_L1_ZE_STAIR5	SMOKE	SMOKE DET. 1ST FLR.	ZONE E STAIR 5
0104	DUCT1_ZAB_AHU1	SMOKE	DUCT DET. PENTHOUSE	1 ZONE A AHU-1

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
0105	SMK5_L1_ZE_OFFICE	SMOKE	SMOKE DET. 1ST FLR.	ZONE E OFFICE
0106	DUCT2_ZAB_H&V1	SMOKE	DUCT DET. PENTHOUSE	1 ZONE A H&V-1
0107	SMK7_L1_ZE_OFFICE	SMOKE	SMOKE DET. 1ST FLR.	ZONE E OFFICE
0108	DUCT3_ZBB_AHU2	SMOKE	DUCT DET. PENTHOUSE	2 ZONE B AHU-2
0109	SMK9_L1_ZE_OFFICE	SMOKE	SMOKE DET. 1ST FLR.	ZONE E OFFICE
0110	DUCT4_ZBB_AHU2A	SMOKE	DUCT DET. PENTHOUSE	2 ZONE B AHU-2A
0111	DUCT5_ZBB_AHU3	SMOKE	DUCT DET. PENTHOUSE	2 ZONE B AHU-3
0112	SMK4_L1_ZB_STAGE	SMOKE	SMOKE DET. 1ST FLR.	ZONE B STAGE@DOOR
0113	SMK6_L1_ZB_CORR	SMOKE	SMOKE DET. 1ST FLR.	ZONE B CORR@DOOR
0114	SMK42_L1_ZB_CORR	SMOKE	SMOKE DET.1 ST FLR.	ZONE B CORR@DOOR
0115	DUCT25_L2_ZIB_CORR	SMOKE	DUCT DET. 2ND FLR.	ZONE I CORR DAMPER
0116	DUCT26_L2_ZIB_250	SMOKE	DUCT DET. 2ND FLR.	ZONE I RM250 DAMPER
0117	DUCT27_L2_ZIB_250	SMOKE	DUCT DET. 2ND FLR.	ZONE I RM20 DAMPER
0118	DUCT22_L1_ZEB_RM138	SMOKE	DUCT DET. 1ST FLR.	ZONE E RM138 DAMPER
0119	DUCT23_L1_ZEB_RM127	SMOKE	DUCT DET. 1ST FLR.	ZONE E RM127 DAMPER
0120	DUCT24_L1_ZEB_RM126	SMOKE	DUCT DET. 1ST FLR.	ZONE E RM126 DAMPER
0121	SMK15_L1_ZE_CORR	SMOKE	SMOKE DET. 1ST FLR.	ZONE E CORRIDOR
0122	SMK16_L1_ZE_CORR	SMOKE	SMOKE DET. 1ST FLR.	ZONE E CORRIDOR
0123	SMK17_L1_ZE_CORR	SMOKE	SMOKE DET. 1ST FLR.	ZONE E CORRIDOR
0124	SMK18_L1_ZE_CORR	SMOKE	SMOKE DET. 1ST FLR.	ZONE E CORRIDOR
0125	SMK19_L1_ZE_STAIR	SMOKE	SMOKE DET. 1ST FLR.	ZONE E STAIR 7
0126	SMK20_L1_ZE_ELEV	SMOKE	SMOKE DET. 1ST FLR.	ZONE E ELEV. LOBBY
0127	SMK21_L2_ZI_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE I CORRIDOR
0128	SMK22_L2_ZI_STAIR5	SMOKE	SMOKE DET. 2ND FLR.	ZONE I STAIR 5
0129	SMK23_L2_ZI_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE I STAIR 7
0130	SMK24_L2_ZI_STAIR7	SMOKE	SMOKE DET. 2ND FLR.	ZONE I CORRIDOR
0131	SMK25_L2_ZI_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE I CORRIDOR
0132	SMK26_L2_ZI_ELEV	SMOKE	SMOKE DET. 2ND FLR.	ZONE I ELEV. LOBBY
0133	SMK43_L2_ZI_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE I CORRIDOR
0134	SMK44_L2_ZI_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE I CORRIDOR
0135	SMK45_L2_ZI_SHAFT	SMOKE	SMOKE DET. 2ND FLR.	ZONE I ELEV. SHAFT
0136	SMK46_L2_ZI_MACH	SMOKE	SMOKE DET. 2ND FLR.	ZONE I ELEV.MACH.RM.
0137	DUCT28_L2_ZIB_AHU4B	SMOKE	DUCT DET. 2ND FLR.	ZONE I AHU-4
0138	DUCT29_L2_ZIB_AHU5B	SMOKE	DUCT DET. 2ND FLR.	ZONE I AHU-5
0140	HEAT2_L2_ZI_MACH	HEAT	HEAT DET. 2ND FLR.	ZONE I ELEV.MACH.RM.

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
0141	SMK47_L1_ZF_ELEV	SMOKE	SMOKE DET. 1ST FLR.	ZONE F ELEV.LOBBY
0142	SMK48_L1_ZE_STAIR7	SMOKE	SMOKE DET. 1ST FLR.	ZONE E STAIR 7
0143	SMK49_L1_ZF_TECH	SMOKE	SMOKE DET. 1ST FLR.	ZONE F CORR.@TECH
0201	NAC0_VISUAL_CONTROL	AUDIBLE	NAC0_VISUAL_CONTROL	
0202	NAC1_SPEAKER1	AUDIBLE	NAC1_SPEAKER1	
0203	NAC4_SPEAKER4	AUDIBLE	NAC4_SPEAKER4	
0204	NAC5_SPEAKER5	AUDIBLE	NAC5_SPEAKER5	
0205	NAC6_SPEAKER6	AUDIBLE	NAC6_SPEAKER6	
0206	NAC7_SPEAKER7	AUDIBLE	NAC7_SPEAKER7	
0207	NAC8_SPEAKER8	AUDIBLE	NAC8_SPEAKER8	
0208	NAC9_SPEAKER9	AUDIBLE	NAC9_SPEAKER9	
0209	NAC10_SPEAKER10	AUDIBLE	NAC10_SPEAKER10	
0210	MDM1	DIGITALMESSAGE	MDM1	
0211	MDM2	DIGITALMESSAGE	MDM2	
0212	AUX_POWER_OUT1	AUXPOWERSUPPLY	AUX_POWER_OUT1	
0213	AUX_POWER_OUT2	AUXPOWERSUPPLY	AUX_POWER_OUT2	
0214	AMP1_ALERT	AUDIOAMP	AMP1_ALERT	
0215	AMP1_EVAC	AUDIOAMP	AMP1_EVAC	
0216	AMP2_ALERT	AUDIOAMP	AMP2_ALERT	
0217	AMP2_EVAC	AUDIOAMP	AMP2_EVAC	
0218	AMP3_ALERT	AUDIOAMP	AMP3_ALERT	
0219	AMP3_EVAC	AUDIOAMP	AMP3_EVAC	
0220	AMP4_ALERT	AUDIOAMP	AMP4_ALERT	
0221	AMP4_EVAC	AUDIOAMP	AMP4_EVAC	
0222	PULL1_L1_ZA_RM1	PULL	PULL STATION 1ST FLR	STORAGE ROOM 602
0223	PULL2_L1_ZA_RM2	PULL	PULL STATION 1ST FLR	REC. ROOM 600
0224	PULL3_L1_ZA_BOYS	PULL	PULL STATION 1ST FLR	ZONE A BOYS LOCKER
0225	PULL4_L1_ZA_GIRLS	PULL	PULL STATION 1ST FLR	ZONE A GIRLS LOCKER
0226	PULL5_L1_ZA_GYM	PULL	PULL STATION 1ST FLR	ZONE A GYM NO.WEST
0227	PULL6_L1_ZA_GYM	PULL	PULL STATION 1ST FLR	ZONE A GYM NO.WEST
0228	PULL7_L1_ZA_GYM	PULL	PULL STATION 1ST FLR	ZONE A GYM SO.EAST
0229	PULL8_L1_ZA_GYM	PULL	PULL STATION 1ST FLR	ZONE A GYM SO.EAST
0230	PULL9_L1_ZB_LOBBY	PULL	PULL STATION 1ST FLR	ZONE B LOBBY
0231	PULL10_L1_ZB_LOBBY	PULL	PULL STATION 1ST FLR	ZONE B LOBBY
0232	PULL11_L1_ZB_STOR	PULL	PULL STATION 1ST FLR	ZONE B STORAGE EXIT

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
0233	PULL12_L1_ZB_ARTS	PULL	PULL STATION 1ST FLR	ZONE B THEATER ARTS
0234	PULL13_L1_ZB_AUX	PULL	PULL STATION 1ST FLR	ZONE B AUX.GYM EXIT
0235	PULL14_L1_ZB_CORR	PULL	PULL STATION 1ST FLR	ZONE B CORRIDOR
0236	PULL15_L1_ZB_CORR	PULL	PULL STATION 1ST FLR	ZONE B CORRIDOR
0237	PULL16_L1_ZB_CORR	PULL	PULL STATION 1ST FLR	ZONE B CORRIDOR
0238	PULL17_L1_ZB_CORR	PULL	PULL STATION 1ST FLR	ZONE B CORRIDOR
0239	PULL18_L1_ZE_BOILER	PULL	PULL STATION 1ST FLR	ZONE E BOILER ROOM
0240	PULL19_L1_ZE_CORR	PULL	PULL STATION 1ST FLR	ZONE E CORRIDOR
0241	PULL20_L1_ZE_STAIR5	PULL	PULL STATION 1ST FLR	ZONE E STAIR 5
0242	PULL21_L1_ZE_CONF	PULL	PULL STATION 1ST FLR	ZONE E CONFERENCE
0243	PULL22_L1_ZE_GUID	PULL	PULL STATION 1ST FLR	ZONE E GUIDANCE
0244	NAC11_SPEAKER10	AUDIBLE	NAC11_ SPEAKER10	
0245	PULL61_L1_ZB_RAMP	PULL	PULL STATION 1ST FLR	ZONE B STAGE RAMP
0246	FAN1_AHU1	NSFANCONTROL	FAN1_AHU1	
0247	FAN2_H&V1	NSFANCONTROL	FAN2_H&V1	
0248	FAN3_AHU2	NSFANCONTROL	FAN3_AHU2	
0249	FAN4_AHU2A	NSFANCONTROL	FAN4_AHU2A	
0250	FAN5_AHU3	NSFANCONTROL	FAN5_AHU3	
0251	PULL62_PORTABLE	PULL	PULL STATION	PORTABLES A
0252	PULL63_PORTABLE	PULL	PULL STATION	PORTABLES B
0253	DOOR1_STAGE	NSDOORCONTROL	SMOKE DOOR STAGE	
0254	DAMPER1_L1_AHU4	NSDAMPERCONTROL	DAMPER RELAY LEVEL 1	AHU 4
0255	SUPER_1	NSCOMMONSUPERVISORYOUTPU		
0256	ALARM1	NSCOMMONALARMOUTPUT		
0257	DAMPER2_L2_AHU7	NSDAMPERCONTROL	DAMPER RELAY LEVEL1	AHU7
0258	FLOW7_L2_Z1	WATERFLOW	SPRINKLER FLOW	PENTHOUSE ZONE 1
0259	TAMPER11_ZA	TAMPER	SPRINKLER TAMPER	PENTHOUSE ZONE 1
0260	FLOW8_L2_Z1	WATERFLOW	SPRINKLER FLOW	PENTHOUSE ZONE 1
0261	PULL25_L1_ZE_LOBBY	PULL	PULL STATION 1ST FLR	ZONE E MAIN LOBBY
0262	PULL26_L1_ZE_CORR	PULL	PULL STATION 1ST FLR	ZONE E CORRIDOR
0263	PULL27_L1_ZE_STAIR7	PULL	PULL STATION 1ST FLR	ZONE E STAIR 7 EXIT
0264	PULL28_L1_ZF_CORR	PULL	PULL STATION 1ST FLR	ZONE F CORRIDOR
0265	PULL29_L1_ZF_TECH	PULL	PULL STATION 1ST FLR	ZONE F TECH. ED.
0266	PULL30_L1_ZF_VEST	PULL	PULL STATION 1ST FLR	ZONE F VESTIBULE
0267	PULL31_L1_ZF_TECH2	PULL	PULL STATION 1ST FLR	ZONE F TECH.ED.101

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
0268	PULL32_L2_ZI_STAIR5	PULL	PULL STATION 2ND FLR	ZONE I STAIR 5
0269	PULL33_L2_ZI_STAIR7	PULL	PULL STATION 2ND FLR	ZONE I STAIR 7
0270	FAN22_AHU4B	NSFANCONTROL	FAN22_AHU4B	
0271	FAN23_AHU5B	NSFANCONTROL	FAN23_AHU5B	
0272	RELAY1_ELEV_MAIN	RELAY	RELAY1_ELEV_MAIN	
0273	RELAY2_ELEV_ALT	RELAY	RELAY2_ELEV_ALT	
0274	RELAY3_ELEV_SHUNT	RELAY	RELAY3_ELEV_SHUNT	
0275	RELAY4_ELEV_HAT	RELAY	RELAY4_ELEV_HAT	
0276	AHU_SHUTDOWN	SUPERVISORY	MANUAL AHU	SHUTDOWN BUTTON
0277	AHU_SHUTDOWN_2	SUPERVISORY		
0301	SMK27_L1_ZC_CORR	SMOKE	SMOKE DET. 1ST FLR.	ZONE C CORRIDOR
0302	SMK28_L1_ZC_STAIR3	SMOKE	SMOKE DET. 1ST FLR.	ZONE C STAIR 3
0303	SMK29_L1_ZC_STAIR3	SMOKE	SMOKE DET. 1ST FLR.	ZONE C STAIR 3
0304	SMK30_L1_ZC_STAIR6	SMOKE	SMOKE DET. 1ST FLR.	ZONE C STAIR 6
0305	SMK31_L1_ZC_STAIR6	SMOKE	SMOKE DET. 1ST FLR.	ZONE C STAIR 6
0306	SMK32_L1_ZC_STAIR6	SMOKE	SMOKE DET. 1ST FLR.	ZONE C STAIR 6
0307	SMK33_L1_ZC_STAIR6	SMOKE	SMOKE DET. 1ST FLR.	ZONE C STAIR 6
0308	SMK34_L1_ZD_STAIR4	SMOKE	SMOKE DET. 1ST FLR	ZONE D STAIR 4
0309	SMK35_L1_ZD_STAIR4	SMOKE	SMOKE DET. 1ST FLR.	ZONE D STAIR 4
0310	SMK36_L2_ZG_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE G CORRIDOR
0311	SMK37_L2_ZG_STAIR3	SMOKE	SMOKE DET. 2ND FLR.	ZONE G STAIR 3
0312	SMK38_L2_ZH_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE H CORRIDOR
0313	SMK39_L2_ZH_STAIR6	SMOKE	SMOKE DET. 2ND FLR.	ZONE H STAIR 6
0314	SMK40_L2_ZH_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE H CORRIDOR
0315	SMK41_L2_ZH_STAIR4	SMOKE	SMOKE DET. 2ND FLR.	ZONE H STAIR 4
0316	DUCT30_L3_ZHB_ERV1	SMOKE	DUCT DET.PENTHOUSE	ZONE H ERV-I RETURN
0317	DUCT6_L3_ZHB_AHU1A	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H AHU-1A
0318	DUCT7_L3_ZHB_AHU2B	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H AHU2B
0319	DUCT8_L3_ZHB_AHU3A	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H AHU-3A
0320	DUCT9_L3_ZHB_AHU4	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H AHU-4
0321	DUCT10_L3ZHB_AHU5	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H AHU-5
0322	DUCT11_L3_ZHB_AHU6	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H AHU-6
0323	DUCT12_L3_ZHB_AHU6A	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H AHU-6A
0324	DUCT13_L3_ZHB_AHU7	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H AHU-7
0325	DUCT14_L3_ZHB_RF1	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H RF-1

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
0326	DUCT15_L3_ZHB_RF2	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H RF-2
0327	DUCT16_L3_ZHB_RF3	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H RF-3
0328	DUCT17_L3_ZHB_RF4	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H RF-4
0329	DUCT18_L3_ZHB_RF5	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H RF-5
0330	DUCT19_L3_ZHB_RF6	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H RF-6
0331	DUCT20_L3_ZHB_RF7	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H RF-7
0332	DUCT21_L3_ZHB_RF8	SMOKE	DUCT DET. PENTHOUSE	3 ZONE H RF-8
0333	SMK8_LI_ZD_CAFE	SMOKE	SMOKE DET. 1ST FLR.	ZONE D CAFETERIA
0334	SMK10_L1_ZD_CORR	SMOKE	SMOKE DET. 1ST FLR.	ZONE D CORR@DOOR
0335	DUCT31_L3_ZHB_ERV2	SMOKE	DUCT DET.PENTHOUSE	ZONE H ERV-2 RETURN
0336	DUCT32_L3_ZHB_ERV1	SMOKE	DUCT DET.PENTHOUSE	ZONE H ERV-1 SUPPLY
0337	DUCT33_L3_ZHB_ERV2	SMOKE	DUCT DET.PENTHOUSE	ZONE H ERV-2 SUPPLY
0341	SMK11_L2_ZH_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE H CORR@SM DOOR
0342	SMK12_L2_ZH_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE H CORR@SM DOOR
0343	SMK13_L2_ZH_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE H CORR@SM DOOR
0344	SMK14_L2_ZH_CORR	SMOKE	SMOKE DET. 2ND FLR.	ZONE H CORR@SMDOOR
0401	NAC9_SPEAKER2	AUDIBLE	NAC9_SPEAKER2	
0402	NAC3_SPEAKER3	AUDIBLE	NAC3_SPEAKER3	
0403	PULL34_L1_ZC_BAND	PULL	PULL STATION 1ST FLR	ZONE C BAND ROOM
0404	PULL35_L1_ZC_CORR	PULL	PULL STATION 1ST FLR	ZONE C CORRIDOR
0405	PULL36_L1_ZC_STAIR3	PULL	PULL STATION 1ST FLR	ZONE C STAIR 3
0406	PULL37_L1_ZC_MUSIC	PULL	PULL STATION 1ST FLR	ZONE C MUSIC ROOM
0407	PULL38_L1_ZC_ART	PULL	PULL STATION 1ST FLR	ZONE C ART ROOM
0408	PULL39_L1_ZC_ART	PULL	PULL STATION 1ST FLR	ZONE C ART ROOM
0409	PULL40_L1_ZC_SPRINKLER	PULL	PULL STATION 1ST FLR	ZONE C SPRINKLER RM.
0410	PULL41_L1_ZC_GEN	PULL	PULL STATION 1ST FLR	ZONE C GENERATOR RM.
0411	PULL42_L1_ZC_MAINT	PULL	PULL STATION 1ST FLR	ZONE C MAINTENANCE
0412	PULL43_L1_ZC_ELEC	PULL	PULL STATION 1ST FLR	ZONE C ELECTRIC ROOM
0413	PULL44_L1_ZC_STAIR6	PULL	PULL STATION 1ST FLR	ZONE C STAIR 6
0414	PULL45_L1_ZC_STAIR6	PULL	PULL STATION 1ST FLR	ZONE C STAIR 6
0415	PULL46_L1_ZC_STAIR6	PULL	PULL STATION 1ST FLR	ZONE C STAIR 6
0416	PULL47_L1_ZD_CAFE	PULL	PULL STATION 1ST FLR	ZONE D CAFETERIA
0417	PULL48_L1_ZD_CAFE	PULL	PULL STATION 1ST FLR	ZONE D CAFETERIA
0418	PULL49_L1_ZD_CAFE	PULL	PULL STATION 1ST FLR	ZONE D CAFETERIA
0419	PULL50_L1_ZD_CAFE	PULL	PULL STATION 1ST FLR	ZONE D CAFETERIA

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
0420	PULL51_L1_ZD_KIT	PULL	PULL STATION 1ST FLR	ZONE D KITCHEN
0421	PULL52_L1_ZD_KIT	PULL	PULL STATION 1ST FLR	ZONE D KITCHEN
0422	PULL53_L2_ZG_STAIR3	PULL	PULL STATION 2ND FLR	ZONE G STAIR 3
0423	PULL54_L2_ZH_STAIR6	PULL	PULL STATION 2ND FLR	ZONE H STAIR 6
0424	PULL55_L2_ZH_STAIR4	PULL	PULL STATION 2ND FLR	ZONE H STAIR 4
0425	PULL56_L2_ZH_SOCIAL	PULL	PULL STATION 2ND FLR	ZONE H SOCIAL STUDY
0426	PULL57_L2_ZH_SCI	PULL	PULL STATION 2ND FLR	ZONE H SCIENCE ROOM
0427	FAN6_AHU1A	NSFANCONTROL	FAN6_AHU1A	
0428	FAN7_AHU2B	NSFANCONTROL	FAN7_AHU2B	
0429	PULL60_L1_ZC_CHOU	PULL	PULL STATION 1ST FLR	ZONE C CHORUS ROOM
0430	TAMPER1_BYPASS	TAMPER	SPRINKLER TAMPER	BYPASS
0431	TAMPER2_TEST	TAMPER	TAMPER FIRE PUMP	TEST HEADER
0432	FIRE1_RUN	TAMPER	FIRE PUMP RUNNING	
0433	FLOW1_L2_Z4	WATERFLOW	SPRINKLER FLOW	2ND FLR. ZONE 4
0434	TAMPER3_L2_Z4	TAMPER	SPRINKLER TAMPER	2ND FLR. ZONE 4
0435	FLOW2_L2_Z1	WATERFLOW	SPRINKLER FLOW	2ND FLR. ZONE 1
0436	TAMPER4_L2_Z1	TAMPER	SPRINKLER TAMPER	2ND FLR. ZONE 1
0437	FLOW3_L2_Z5	WATERFLOW	SPRINKLER FLOW	2ND FLR. ZONE 5
0438	TAMPER5_L2_Z5	TAMPER	SPRINKLER TAMPER	2ND FLR. ZONE 5
0439	FLOW4_MAIN	WATERFLOW	SPRINKLER FLOW	MAIN
0440	TAMPER6_MAIN	TAMPER	SPRINKLER TAMPER	MAIN
0441	FLOW5_L1_Z2	WATERFLOW	SPRINKLER FLOW	1ST FLR. ZONE 2
0442	TAMPER7_L1_Z2	TAMPER	SPRINKLER TAMPER	1ST FLR. ZONE 2
0443	FLOW6_L1_Z3	WATERFLOW	SPRINKLER FLOW	1ST FLR. ZONE 3
0444	TAMPER8_L1_Z3	TAMPER	SPRINKLER TAMPER	1ST FLR. ZONE 3
0445	TAMPER9_FIRE	TAMPER	TAMPER FIRE PUMP	
0446	TAMPER10_MAIN	TAMPER	SPRINKLER TAMPER	MAIN
0447	FIRE2_FAULT	TAMPER	FIRE PUMP FAULT	
0448	FIRE3_PHASE	TAMPER	FIRE PUMP PHASE	REVERSAL
0449	FAN8_AHU3A	NSFANCONTROL	FAN8_AHU3A	
0450	FAN9_AHU4	NSFANCONTROL	FAN9_AHU4	
0451	FAN10_AHU5	NSFANCONTROL	FAN10_AHU5	
0452	FAN11_AHU6	NSFANCONTROL	FAN11_AHU6	
0453	FAN12_AHU6A	NSFANCONTROL	FAN12_AHU6A	
0454	FAN13_AHU7	NSFANCONTROL	FAN13_AHU7	

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
0455	FAN14_RF1	NSFANCONTROL	FAN14_RF1	
0456	FAN15_RF2	NSFANCONTROL	FAN15_RF2	
0457	FAN16_RF3	NSFANCONTROL	FAN16_RF3	
0458	FAN17_RF4	NSFANCONTROL	FAN17_RF4	
0459	FAN18_RF5	NSFANCONTROL	FAN18_RF5	
0460	FAN19_RF6	NSFANCONTROL	FAN19_RF6	
0461	FAN20_RF7	NSFANCONTROL	FAN20_RF7	
0462	FAN21_RF8	NSFANCONTROL	FAN21_RF8	
0463	PULL64_L3_ZH_PENT	PULL	PULL STATION PENT-	HOUSE 3 ZONE H
0464	PULL65_L3_ZH_PENT	PULL	PULL STATION PENT-	HOUSE 3 ZONE H
0465	DOOR2_CAFE	NSDOORCONTROL	SMOKE DOOR CAFETERIA	
0466	PULL23_L1_ZD_RM609	PULL	PULL STATION LEVEL 1	ZONE D ROOM 612
0467	PULL24_L1_ZD_RM612	PULL	PULL STATION LEVEL 1	ZONE D ROOM 609
0468	GEN1_FAULT	SUPERVISORY	EMERGENCY	GENERATOR FAULT
0469	GEN2_RUN	SUPERVISORY	EMERGENCY	GENERATOR RUNNING
0470	FAN24_ERV1	NSFANCONTROL	FAN24_ERV1	
0471	FAN25_ERV2	NSFANCONTROL	FAN25_ERV2	
1009	RTMDUCT1	REMOTETEXTMESSAGE		
1010	RTMDUCT2	REMOTETEXTMESSAGE		
1011	RTMDUCT3	REMOTETEXTMESSAGE		
1012	RTMDUCT4	REMOTETEXTMESSAGE		
1013	RTMDUCT5	REMOTETEXTMESSAGE		
1014	RTMDUCT6	REMOTETEXTMESSAGE		
1015	RTMDUCT7	REMOTETEXTMESSAGE		
1016	RTMDUCT8	REMOTETEXTMESSAGE		
1017	RTMDUCT9	REMOTETEXTMESSAGE		
1018	RTMDUCT10	REMOTETEXTMESSAGE		
1019	RTMDUCT11	REMOTETEXTMESSAGE		
1020	RTMDUCT12	REMOTETEXTMESSAGE		
1021	RTMDUCT13	REMOTETEXTMESSAGE		
1022	RTMDUCT14	REMOTETEXTMESSAGE		
1023	RTMDUCT15	REMOTETEXTMESSAGE		
1024	RTMDUCT16	REMOTETEXTMESSAGE		
1025	RTMDUCT17	REMOTETEXTMESSAGE		
1026	RTMDUCT18	REMOTETEXTMESSAGE		

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message
1027	RTMDUCT19	REMOTETEXTMESSAGE	
1028	RTMDUCT20	REMOTETEXTMESSAGE	
1029	RTMDUCT21	REMOTETEXTMESSAGE	
1030	RTMDUCT22	REMOTETEXTMESSAGE	
1031	RTMDUCT23	REMOTETEXTMESSAGE	
1032	RTMDUCT24	REMOTETEXTMESSAGE	
1033	RTMDUCT25	REMOTETEXTMESSAGE	
1034	RTMDUCT26	REMOTETEXTMESSAGE	
1035	RTMDUCT27	REMOTETEXTMESSAGE	
1036	RTMDUCT28	REMOTETEXTMESSAGE	
1037	RTMSMK1	REMOTETEXTMESSAGE	
1038	RTMSMK2	REMOTETEXTMESSAGE	
1039	RTMSMK3	REMOTETEXTMESSAGE	
1040	RTMSMK4	REMOTETEXTMESSAGE	
1041	RTMSMK5	REMOTETEXTMESSAGE	
1042	RTMSMK6	REMOTETEXTMESSAGE	
1043	RTMSMK7	REMOTETEXTMESSAGE	
1044	RTMSMK8	REMOTETEXTMESSAGE	
1045	RTMSMK9	REMOTETEXTMESSAGE	
1046	RTMSMK10	REMOTETEXTMESSAGE	
1047	RTMSMK11	REMOTETEXTMESSAGE	
1048	RTMSMK12	REMOTETEXTMESSAGE	
1049	RTMSMK13	REMOTETEXTMESSAGE	
1050	RTMSMK14	REMOTETEXTMESSAGE	
1051	RTMSMK15	REMOTETEXTMESSAGE	
1052	RTMSMK16	REMOTETEXTMESSAGE	
1053	RTMSMK17	REMOTETEXTMESSAGE	
1054	RTMSMK18	REMOTETEXTMESSAGE	
1055	RTMSMK19	REMOTETEXTMESSAGE	
1056	RTMSMK20	REMOTETEXTMESSAGE	
1057	RTMSMK21	REMOTETEXTMESSAGE	
1058	RTMSMK22	REMOTETEXTMESSAGE	
1059	RTMSMK23	REMOTETEXTMESSAGE	
1060	RTMSMK24	REMOTETEXTMESSAGE	
1061	RTMSMK25	REMOTETEXTMESSAGE	

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message
1062	RTMSMK26	REMOTETEXTMESSAGE	
1063	RTMSMK27	REMOTETEXTMESSAGE	
1064	RTMSMK28	REMOTETEXTMESSAGE	
1065	RTMSMK29	REMOTETEXTMESSAGE	
1066	RTMSMK30	REMOTETEXTMESSAGE	
1067	RTMSMK31	REMOTETEXTMESSAGE	
1068	RTMSMK32	REMOTETEXTMESSAGE	
1069	RTMSMK33	REMOTETEXTMESSAGE	
1070	RTMSMK34	REMOTETEXTMESSAGE	
1071	RTMSMK35	REMOTETEXTMESSAGE	
1072	RTMSMK36	REMOTETEXTMESSAGE	
1073	RTMSMK37	REMOTETEXTMESSAGE	
1074	RTMSMK38	REMOTETEXTMESSAGE	
1075	RTMSMK39	REMOTETEXTMESSAGE	
1076	RTMSMK40	REMOTETEXTMESSAGE	
1077	RTMSMK41	REMOTETEXTMESSAGE	
1078	RTMHEAT1	REMOTETEXTMESSAGE	
1079	RTMHEAT2	REMOTETEXTMESSAGE	
1080	RTMPULL1	REMOTETEXTMESSAGE	
1081	RTMPULL2	REMOTETEXTMESSAGE	
1082	RTMPULL3	REMOTETEXTMESSAGE	
1083	RTMPULL4	REMOTETEXTMESSAGE	
1084	RTMPULL5	REMOTETEXTMESSAGE	
1085	RTMPULL6	REMOTETEXTMESSAGE	
1086	RTMPULL7	REMOTETEXTMESSAGE	
1087	RTMPULL8	REMOTETEXTMESSAGE	
1088	RTMPULL9	REMOTETEXTMESSAGE	
1089	RTMPULL10	REMOTETEXTMESSAGE	
1090	RTMPULL11	REMOTETEXTMESSAGE	
1091	RTMPULL12	REMOTETEXTMESSAGE	
1092	RTMPULL13	REMOTETEXTMESSAGE	
1093	RTMPULL14	REMOTETEXTMESSAGE	
1094	RTMPULL15	REMOTETEXTMESSAGE	
1095	RTMPULL16	REMOTETEXTMESSAGE	
1096	RTMPULL17	REMOTETEXTMESSAGE	

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
1097	Communications_Fault_1_10	LOCALTROUBLE	Communications	Fault
1098	Acc_Interface_Class_A_Line_Fault_1_10	LOCALTROUBLE	Accessory Interface	Class A Line Fault
1099	Internal_Fault_1_10	LOCALTROUBLE	Internal	Fault
1109	RTMPULL18	REMOTETEXTMESSAGE		
1110	RTMPULL19	REMOTETEXTMESSAGE		
1111	RTMPULL20	REMOTETEXTMESSAGE		
1112	RTMPULL21	REMOTETEXTMESSAGE		
1113	RTMPULL22	REMOTETEXTMESSAGE		
1114	RTMPULL23	REMOTETEXTMESSAGE		
1115	RTMPULL24	REMOTETEXTMESSAGE		
1116	RTMPULL25	REMOTETEXTMESSAGE		
1117	RTMPULL26	REMOTETEXTMESSAGE		
1118	RTMPULL27	REMOTETEXTMESSAGE		
1119	RTMPULL28	REMOTETEXTMESSAGE		
1120	RTMPULL29	REMOTETEXTMESSAGE		
1121	RTMPULL30	REMOTETEXTMESSAGE		
1122	RTMPULL31	REMOTETEXTMESSAGE		
1123	RTMPULL32	REMOTETEXTMESSAGE		
1124	RTMPULL33	REMOTETEXTMESSAGE		
1125	RTMPULL34	REMOTETEXTMESSAGE		
1126	RTMPULL35	REMOTETEXTMESSAGE		
1127	RTMPULL36	REMOTETEXTMESSAGE		
1128	RTMPULL37	REMOTETEXTMESSAGE		
1129	RTMPULL38	REMOTETEXTMESSAGE		
1130	RTMPULL39	REMOTETEXTMESSAGE		
1131	RTMPULL40	REMOTETEXTMESSAGE		
1132	RTMPULL41	REMOTETEXTMESSAGE		
1133	RTMPULL42	REMOTETEXTMESSAGE		
1134	RTMPULL43	REMOTETEXTMESSAGE		
1135	RTMPULL44	REMOTETEXTMESSAGE		
1136	RTMPULL45	REMOTETEXTMESSAGE		
1137	RTMPULL46	REMOTETEXTMESSAGE		
1138	RTMPULL47	REMOTETEXTMESSAGE		
1139	RTMPULL48	REMOTETEXTMESSAGE		
1140	RTMPULL49	REMOTETEXTMESSAGE		

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message
1141	RTMPULL50	REMOTETEXTMESSAGE	
1142	RTMPULL51	REMOTETEXTMESSAGE	
1143	RTMPULL52	REMOTETEXTMESSAGE	
1144	RTMPULL53	REMOTETEXTMESSAGE	
1145	RTMPULL54	REMOTETEXTMESSAGE	
1146	RTMPULL55	REMOTETEXTMESSAGE	
1147	RTMPULL56	REMOTETEXTMESSAGE	
1148	RTMPULL57	REMOTETEXTMESSAGE	
1149	RTMPULL58	REMOTETEXTMESSAGE	
1150	RTMPULL59	REMOTETEXTMESSAGE	
1151	RTMPULL60	REMOTETEXTMESSAGE	
1152	RTMSMK42	REMOTETEXTMESSAGE	
1153	RTMFLOW1	REMOTETEXTMESSAGE	
1154	RTMFLOW2	REMOTETEXTMESSAGE	
1155	RTMFLOW3	REMOTETEXTMESSAGE	
1156	RTMFLOW4	REMOTETEXTMESSAGE	
1157	RTMFLOW5	REMOTETEXTMESSAGE	
1158	RTMFLOW6	REMOTETEXTMESSAGE	
1159	RTMTAMPER1	REMOTETEXTMESSAGE	
1160	RTMTAMPER2	REMOTETEXTMESSAGE	
1161	RTMTAMPER3	REMOTETEXTMESSAGE	
1162	RTMTAMPER4	REMOTETEXTMESSAGE	
1163	RTMTAMPER5	REMOTETEXTMESSAGE	
1164	RTMTAMPER6	REMOTETEXTMESSAGE	
1165	RTMTAMPER7	REMOTETEXTMESSAGE	
1166	RTMTAMPER8	REMOTETEXTMESSAGE	
1167	RTMTAMPER9	REMOTETEXTMESSAGE	
1168	RTMTAMPER10	REMOTETEXTMESSAGE	
1169	RTMFIRE1	REMOTETEXTMESSAGE	
1170	RTMFIRE2	REMOTETEXTMESSAGE	
1171	RTMFIRE3	REMOTETEXTMESSAGE	
1172	RTMSMK43	REMOTETEXTMESSAGE	
1173	RTMPULL61	REMOTETEXTMESSAGE	
1174	RTMPULL62	REMOTETEXTMESSAGE	
1175	RTMPULL63	REMOTETEXTMESSAGE	

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
1176	RTMPULL64	REMOTETEXTMESSAGE		
1177	RTMPULL65	REMOTETEXTMESSAGE		
1178	RTMFLOW7	REMOTETEXTMESSAGE		
1179	RTMFLOW8	REMOTETEXTMESSAGE		
1180	RTMGEN1	REMOTETEXTMESSAGE		
1181	RTMGEN2	REMOTETEXTMESSAGE		
1182	RTMTAMPER11	REMOTETEXTMESSAGE		
1183	SPARE	REMOTETEXTMESSAGE		
1184	RTMSMK44	REMOTETEXTMESSAGE		
1185	RTMSMK45	REMOTETEXTMESSAGE		
1186	RTMSMK46	REMOTETEXTMESSAGE		
1187	RTMSMK47	REMOTETEXTMESSAGE		
1188	RTMSMK48	REMOTETEXTMESSAGE		
1189	RTMSMK49	REMOTETEXTMESSAGE		
1190	RTMSMK50	REMOTETEXTMESSAGE		
1191	RTMSMK51	REMOTETEXTMESSAGE		
1192	RTMSMK52	REMOTETEXTMESSAGE		
1193	RTMSMK53	REMOTETEXTMESSAGE		
1194	RTMSMK54	REMOTETEXTMESSAGE		
1195	RTMSMK55	REMOTETEXTMESSAGE		
1196	SPARE70	REMOTETEXTMESSAGE		
1197	Communications_Fault_1_11	LOCALTROUBLE	Communications	Fault
1198	Acc_Interface_Class_A_Line_Fault_1_11	LOCALTROUBLE	Accessory Interface	Class A Line Fault
1199	Internal_Fault_1_11	LOCALTROUBLE	Internal	Fault
1209	RTMDUCT29	REMOTETEXTMESSAGE		
1210	RTMDUCT30	REMOTETEXTMESSAGE		
1211	RTMDUCT31	REMOTETEXTMESSAGE		
1212	RTMDUCT32	REMOTETEXTMESSAGE		
1213	RTMDUCT33	REMOTETEXTMESSAGE		
1214	RTMDUCT34	REMOTETEXTMESSAGE		
1215	RTMDUCT35	REMOTETEXTMESSAGE		
1216	RTMDUCT36	REMOTETEXTMESSAGE		
1217	RTMDUCT37	REMOTETEXTMESSAGE		
1218	RTMDUCT38	REMOTETEXTMESSAGE		
1219	RTMDUCT39	REMOTETEXTMESSAGE		

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address Label	Device Type	Message
1220	REMOTETEXTMESSAGE	
1221	REMOTETEXTMESSAGE	
1222	REMOTETEXTMESSAGE	
1223	REMOTETEXTMESSAGE	
1224	REMOTETEXTMESSAGE	
1225	REMOTETEXTMESSAGE	
1226	REMOTETEXTMESSAGE	
1227	REMOTETEXTMESSAGE	
1228	REMOTETEXTMESSAGE	
1229	REMOTETEXTMESSAGE	
1230	REMOTETEXTMESSAGE	
1231	REMOTETEXTMESSAGE	
1232	REMOTETEXTMESSAGE	
1233	REMOTETEXTMESSAGE	
1234	REMOTETEXTMESSAGE	
1235	REMOTETEXTMESSAGE	
1236	REMOTETEXTMESSAGE	
1237	REMOTETEXTMESSAGE	
1238	REMOTETEXTMESSAGE	
1239	REMOTETEXTMESSAGE	
1240	REMOTETEXTMESSAGE	
1241	REMOTETEXTMESSAGE	
1242	REMOTETEXTMESSAGE	
1243	REMOTETEXTMESSAGE	
1244	REMOTETEXTMESSAGE	
1245	REMOTETEXTMESSAGE	
1246	REMOTETEXTMESSAGE	
1247	REMOTETEXTMESSAGE	
1248	REMOTETEXTMESSAGE	
1249	REMOTETEXTMESSAGE	
1250	REMOTETEXTMESSAGE	
1251	REMOTETEXTMESSAGE	
1252	REMOTETEXTMESSAGE	
1253	REMOTETEXTMESSAGE	
1254	REMOTETEXTMESSAGE	

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address Label	Device Type	Message
1255	REMOTETEXTMESSAGE	
1256	REMOTETEXTMESSAGE	
1257	REMOTETEXTMESSAGE	
1258	REMOTETEXTMESSAGE	
1259	REMOTETEXTMESSAGE	
1260	REMOTETEXTMESSAGE	
1261	REMOTETEXTMESSAGE	
1262	REMOTETEXTMESSAGE	
1263	REMOTETEXTMESSAGE	
1264	REMOTETEXTMESSAGE	
1265	REMOTETEXTMESSAGE	
1266	REMOTETEXTMESSAGE	
1267	REMOTETEXTMESSAGE	
1268	REMOTETEXTMESSAGE	
1269	REMOTETEXTMESSAGE	
1270	REMOTETEXTMESSAGE	
1271	REMOTETEXTMESSAGE	
1272	REMOTETEXTMESSAGE	
1273	REMOTETEXTMESSAGE	
1274	REMOTETEXTMESSAGE	
1275	REMOTETEXTMESSAGE	
1276	REMOTETEXTMESSAGE	
1277	REMOTETEXTMESSAGE	
1278	REMOTETEXTMESSAGE	
1279	REMOTETEXTMESSAGE	
1280	REMOTETEXTMESSAGE	
1281	REMOTETEXTMESSAGE	
1282	REMOTETEXTMESSAGE	
1283	REMOTETEXTMESSAGE	
1284	REMOTETEXTMESSAGE	
1285	REMOTETEXTMESSAGE	
1286	REMOTETEXTMESSAGE	
1287	REMOTETEXTMESSAGE	
1288	REMOTETEXTMESSAGE	
1289	REMOTETEXTMESSAGE	

2-SDU Objects by Logical Address

Project: THURMIDD Version: 07.00.00 MCM: MCM1 MCM Module: < All >

Logical Address	Label	Device Type	Message	
1290		REMOTETEXTMESSAGE		
1291		REMOTETEXTMESSAGE		
1292		REMOTETEXTMESSAGE		
1293		REMOTETEXTMESSAGE		
1294		REMOTETEXTMESSAGE		
1295		REMOTETEXTMESSAGE		
1296		REMOTETEXTMESSAGE		
1297	Communications_Fault_1_12	LOCALTROUBLE	Communications	Fault
1298	Acc_Interface_Class_A_Line_Fault_1_12	LOCALTROUBLE	Accessory Interface	Class A Line Fault
1299	Internal_Fault_1_12	LOCALTROUBLE	Internal	Fault

Pre Bid Meeting Attendance Sign In Sheet
September 20, 2022

Name	Company	Email Address
Kym Miskell	FCPS	Kim.Miskell@fcpsag
Tony Ray	FCPS	Tony.Ray@FCPS.org
PATRICK GOODRICH	~~FCPS~~ JCI	patrick.GOODRICH@JCI.com
Steven Camut	JCT	Steven.CAMUT@JCI.com

Bid 23C1 Design Build for Fire Alarm System Replacement at Thurmont Middle School

Introductions: Kim Miskell, Assistant Purchasing Manager
Tony Ray, Project Manager

Pre-bid Meeting attendance is encouraged, but not mandatory in order to submit a bid.

Questions must be submitted in writing by 4:00 p.m., September 23, 2022 to the to the contract administrator and contract manager listed on the cover sheet of the solicitation

Proposal Due: Date is October 4, 2022 by 2:00 p.m. FCPS is only accepting proposals submitted electronically through OpenGov/ProcureNow.

Tentative award of the contract is October 26, 2022.

This is a wage scale job. Should there be job classifications you require that are not included in the official wage determination provided by DLLR that is included in this solicitation it is your responsibility to contact DLLR and copy FCPS on the request.

This is a state funded project and MBE requirements are applicable. The contractor or supplier who provides materials, supplies, equipment and/or services for this construction project shall attempt to achieve the specific overall MBE goal 5% established for this project. All prime contractors, including certified MBE firms, when submitting bids or proposals as general or prime contractors, are required to attempt to achieve this goal from certified MBE firms.

For information pertinent to the bidding process, the attached of all contractors, subcontractors and material supply bidders are directed to the:

- Invitation to Bid
- Instructions to Bidders (AIA Document A701) (Pages 14-27)
- Supplemental Instructions to Bidders (Supplement to AIA A701) (Pages 28-44)
- Proposal Forms and Signature Pages to include:
  Form of Proposal (Pages 45-46)
  Bid Bond (AIA A310) (Pages 47-50)
  MBE Attachment “A” (Pages 51-52)
  MBE Attachment “B” (Page 53)
  Statutory Affidavit and Non-Collusion Certification Form Pages 54-55)
  Certification of Compliance (Pages 56-57)
  Vendor Conflict of Interest Disclosure Form (Page 58)

Please make sure that your bid submission includes the following:

- All applicable areas of the bid form of proposal are filled in completely and signed.
- Acknowledge the receipt of each and every Addendum on the Bid Form of Proposal.
- Base bid must be submitted as a numeric value and must be written in words
- Bid bond or cashier’s check for 5% of the total bid amount is included.
- Proposal Forms and Signature Pages listed above

Should any bidder find discrepancies in, or omissions from, the drawings and other contract documents need to request clarification in writing. All necessary interpretations will be issued to all bidders in the form of addenda.

Laws and Regulations:

The vendor will comply with all Federal, State, and local laws, ordinances and regulations pertaining to work under their charge. If the vendor performs any work which it knows or should know to be contrary to such laws, ordinance, and r3egulatiosn and without such notices to FCPS shall bear all costs arising therefrom.

All vendors and subcontractors must abide by the Board of Education of Frederick County policies and FCPS regulations while working on school property.

It is the contractor's responsibility to ensure that no individuals who are registered sex offenders are working on this project. This also applies to subcontractors and materials/equipment supplies as well. For project lasting longer than a few months, the contractor shall periodically re-check the names of works against the Maryland Sex Offender's Registry to ensure ongoing compliance.

Additionally, individuals that have been convicted of a crime of violence under §3-307 and §3-308 of the Criminal Law Article are not eligible to work on any FCPS project.

The use of tobacco and alcohol beverages in any form is prohibited on FCPS property at all times, all year.

No person shall carry or possess any rifle, gun, knife, or deadly weapon of any kind on FCPS property.

The liquidated dames sum is 551.00 per day.

It is anticipated that construction will commence on or around June 1, 2023.

Substantial completion shall be achieved by August 15, 2023.

FCPS BID 23C1
DESIGN BUILD FOR FIRE ALARM SYSTEMS FOR: THURMONT MIDDLE SCHOOL

FORM OF PROPOSAL – REVISED
PREVAILING WAGE

ALL bidders must provide a 5% Bid Bond and 100% Payment & Performance Bond for the work. In the event multiple schools are awarded to a single bidder a bond may be provided for the total amount awarded provided each school is listed with the bid cost for that portion of the work.

Bidding contractor must include time and funding in project schedule to apply for, revise and resubmit obtaining necessary Permits (fire alarm, low and high voltage) from the AHJ. Liquidated Damages, delay charges and any other form of lost revenues shall not apply if such delay is due to the issuance of permits.

Scheduling information must clearly identify that the contractor has the resources necessary to accommodate the design and construction work schedule. FCPS reserves the right to award bid groups, including award to multiple vendors if in FCPS best interest.

Provide and Install SILENT NIGHT FARENHYT EQUIPMENT or equal as specified for each of the following Base Bid items and unit price items. Bidders are required to submit substitution request and receive FCPS approval if the substitution is approved as an equal before bidding the Project. Substitution requested will not be considered after 9/23/2022.

Base Bid 1: Provide bid for design build fire alarm services for Thurmont Middle School:

_____ $ _____
Lump Sum in Words Numerical Lump Sum

The following unit prices are to accommodate FCPS requested changes. The awarded Bidder is responsible for design including requirements that may be added to accommodate the Final inspection and acceptance of the project by the AHJ.

Base Bid 1 Unit Prices (includes programming cost):

Unit Price #1 Programmed Addressable smoke detector, installed cost to include up to 50 feet conduit and wire

_____ $ _____
Lump Sum in Words Numerical Lump Sum

Unit Price #2 Programmed Addressable duct mounted smoke detector, installed cost to include 50 feet conduit and wire

_____ $ _____
Lump Sum in Words Numerical Lump Sum

Unit Price #3 Programmed Addressable pull station, installed cost to include 50 feet conduit and wire

_____ $ _____
Lump Sum in Words Numerical Lump Sum

Unit Price #4 Fire Alarm Strobe, installed cost may apply to include 50 feet conduit and wire

_____ $ _____
Lump Sum in Words Numerical Lump Sum

Unit Price #5 Fire Alarm Speaker Strobe, installed cost to include 50 feet conduit and wire

_____ $ _____
Lump Sum in Words Numerical Lump Sum

Unit Price #6 Magnetic door hold open, installed cost to include 50 feet conduit and wire

_____ $ _____

Lump Sum in Words Numerical Lump Sum

Unit Price #7 Addressable monitoring module, installed cost to include 50 feet conduit and wire

_____ $ _____

Lump Sum in Words Numerical Lump Sum

Unit Price #8 Programmable addressable relay, installed cost to include 50 feet conduit and wire

_____ $ _____

Lump Sum in Words Numerical Lump Sum

Unit Price #9 Programmable Carbon Monoxide (CO) Detector, installed cost to include 50 feet conduit and wire

_____ $ _____

Lump Sum in Words Numerical Lump Sum

In compliance with your invitation for bidders, the undersigned proposes to furnish and deliver all labor and materials in accordance with the accompanying specifications and "Instructions and General Conditions" for the price as listed on the enclosed Proposal Sheet(s).

I/We certify that this bid/proposal is made without previous understanding, agreement, or connection with any person, firm, or corporation submitting a bid/proposal for the same goods/services and is, in all respects fair and without collusion or fraud; that none of this company's officers, directors, partners or its employees have been convicted of bribery, attempted bribery, or conspiracy to bribe under the laws of any state or federal government; and that no member of the Board of Education of Frederick County, Administrative or Supervisory Personnel or other employees of the Frederick County Public Schools, has any interest in the bidding company except as follows:

COMPANY: _____

REGISTERED MARYLAND CONTRACTOR NUMBER: _____

FEDERAL IDENTIFICATION: _____ DATE: _____

The undersigned has familiarized themselves with the conditions affecting the work, the specifications, and is legally authorized to make this proposal on behalf of the Contractor listed above.

NAME (please print): _____

SIGNATURE OF ABOVE: _____

TITLE: _____

ADDRESS: _____

_____

TELEPHONE # _____ FAX # _____

E-MAIL ADDRESS (for correspondence): _____

E-MAIL ADDRESS (for receiving Purchase Orders): _____
(DO NOT COMPLETE THIS AREA IF YOUR COMPANY IS UNABLE TO RECEIVE PURCHASE ORDERS ELECTRONICALLY)

ACKNOWLEDGMENT OF ADDENDA (if applicable)

The above-signed company/firm acknowledges the receipt of the following addenda for the above-referenced solicitation.

Date Received by Proposer/Bidder:

Addendum #1 _____ Addendum #3 _____

Addendum #2 _____ Addendum #4 _____