



Skanska USA Building Inc.

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March 8, 2007

Clay County School "W"

Mr. Jim Connell
Director Facility Planning & Construction
Clay County District Schools
925 W. Center Street
Green Cove Springs, FL 32043

via hand

**Re: Clay County School "W"
GMP Proposal**

Dear Mr. Connell,

Thank you for your trust in allowing us to participate in the pre-construction process for your new school "W". We appreciate and value your trust. We are excited about the opportunity to proceed ahead with construction leveraging off of the great teamwork developed thus far. We look forward to your signal to mobilize the site.

In follow-up to our pre-GMP submittal review meeting, please find enclosed our March 8, 2007 GMP Proposal for the Clay County School "W". The following Key Factors are identified as primary items to consider while reviewing our proposal:

Cost Evaluation:

The GMP amount submitted herein is within 3 % of the original conceptual estimate and several percent lower than the design development estimate. This is due to the successful teamwork by the Owner, Architect and Construction Manager to date. Skanska looks forward to continuing this process and completing the project within budget.

Construction Schedule:

The GMP proposal relies upon key milestone dates identified within the schedule. Certain critical items including the notice to proceed, timely procurement and engineering activities are necessary to maintain the schedule and costs as proposed. Because this project is a tilt-up project, there will be an intense submittal and coordination process in March and April of 2007 that will require keen attention by all team members.

Staffing:

Our project staff is currently preparing to mobilize the site in the timeframe necessary to affect the progress of construction per the schedule included with the GMP Proposal. We are anxiously looking forward to working with you and your team in conjunction with the architect to successfully complete the project and meet or exceed each of our goals.

Clarifications and Assumptions:

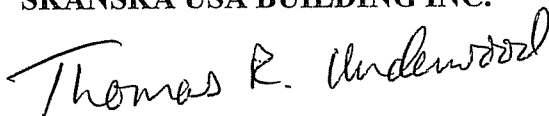
The proposal is based upon the drawings and specifications as identified within this package. We have included our Clarifications and Assumptions that further clarify the proposal.

GMP Amendment:

We understand that Clay County District Schools will issue an amendment to incorporate the GMP proposal into our contract. This document will be executed by Skanska upon receipt and returned immediately with bonds and insurance.

We look forward to hearing from you with regards to our GMP Proposal. Should you have any questions, please do not hesitate contacting me. We respectfully request your advisement as to the acceptance of our GMP Proposal on or before March 26, 2007.

Sincerely,
SKANSKA USA BUILDING INC.



Tom Underwood
Project Executive

Encl.: GMP Proposal, March 8, 2007

School District of Clay County
Elementary School "W"
GMP (Guaranteed Maximum Price)
March 8, 2007

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1. GMP Summary

**Clay County Elementary School W
Guaranteed Maximum Price**

3/8/2007

BID PACKAGE	DESCRIPTION	LOW SUB BID
---	General Requirements	\$367,652
01A	Testing	\$20,000
02A	Earthwork	\$710,123
02B	Site Utilities	\$548,575
02C	Paving	\$638,166
02D	Paved Playcourt Marking	\$604
02E	Termite Treatment	\$5,521
02F	Chainlink Fencing and Gates	\$86,235
02G	Erosion Control	\$100,992
03A	Site Concrete	\$689,525
03B	Building Concrete	\$1,830,800
04A	Masonry	\$37,720
05A	Structural Steel, Steel Joists and Metal Deck	\$704,045
05C	Miscellaneous Metals	\$70,660
06A	Rough Carpentry	\$10,755
07A	Waterproofing, Caulking & Sealants	\$36,331
07B	Roofing, Flashing & Sheet Metal	\$1,606,798
08A	Doors, HM Windows, Frames and Hardware - Material	\$382,187
08B	Doors, HM Windows, Frames and Hardware - Installation	<i>included w/08A</i>
08C	Special Roll-Down Shutters	\$6,675
08D	Glass, Glazing and Aluminum Windows	\$151,688
09A	Drywall, Insulation, and Stucco	\$1,332,015
09B	Acoustical Ceilings/Suspended Ceiling System	\$287,653
09D	Ceramic and Quarry Tile	\$140,000
09E	Resilient Flooring & Carpet	\$164,904
09F	Painting & Special Coating	\$235,930
10A	Toilet Partitions and Accessories	\$98,351
10B	Fire Extinguishers & Cabinets	\$8,300
10C	Protective Paddings	\$10,824
10D	Signage	\$46,140
10E	Metal Lockers And Wall Safe	\$13,800
10F	Aluminum Awings/Walkway Canopies	\$417,038
10G	Markerboards, Tack Boards, Grip Strips, and Display Case	\$60,750
10H	Projections Screens, Mounts, TV Brackets	\$12,587
10I	Mini Blinds	\$1,294
10J	Flag Pole	\$3,233
10K	Operable Wall	\$6,800
10L	Basketball Goals	\$6,860
11A	Cubicle Curtains & Tracks	\$2,200
11B	Theatrical Curtains & Track System	\$17,000
11C	Food Service Equipment	\$364,417
11D	Residential Equipment	\$32,072
12A	Casework & Finish Carpentry	\$375,195
15A	HVAC	\$3,253,228
15B	Plumbing	<i>included w/15A</i>
15C	Fire Protection	\$259,548
16A	Electrical	\$3,592,605
A	TOTAL ALL BID PACKAGES AND GR'S	\$18,747,796
B	Builder's Risk	\$343,603
C	General Conditions	6.70% \$1,538,476
D	Contingency	\$500,000
E	Subcontractor Bond/Subguard	1.45% \$271,843
F	General Liability Insurance	1.20% \$275,600
G	Payment & Performance Bond	0.90% \$207,554
H	TOTAL COST OF WORK (A+B+C+D+E+F+G)	\$21,884,872
I	CM Fee	3.50% \$803,835
J	TOTAL CONSTRUCTION GMP (H+I) - AMENDMENT AMOUNT	\$22,688,707
K	Preconstruction Fee (50% of contract value for W only)	\$139,000
L	Preconstruction Fee (50% of contract value for Z only)	\$139,000
M	TOTAL PRECONSTRUCTION COST (K+L)	\$278,000
N	TOTAL PROJECT GMP COST (J+M)	\$22,966,707

2. Clarifications & Assumptions

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Clarifications & Assumptions School W

General Comments

Skanska USA Building Inc. was provided Drawings titled "Construction Issue - Bid Documents" most of which are dated December 11, 2006, with various revision dates and a set of Specifications titled "The Project Manual for School District of Clay County, Elementary School "W", Volume 1 Architectural, dated January 18, 2007, Construction Issue Bid Documents, Volume 2 Engineering (Civil and Structural) dated January 18, 2007 Construction Issue Bid Documents and Volume 3 Engineering (MEP) dated January 18, 2007, Construction Issue Bid Documents. In addition, four Addenda were issued by the design team which further clarify the design intent and answer numerous questions as submitted by Skanska, to the design team, through the preconstruction RFI process as follows:

- Addenda 1 January 18, 2007
- Addenda 2 February 9, 2007
- Addenda 3 February 16, 2007
- Addenda 4 February 21, 2007

Several "Value Engineering" and "Alternate" items are included, but may not be reflected in the drawings and specifications used to create this GMP. VE and Alternate logs, listing accepted items, are included with this GMP.

It is important to note that Addendum #3, which was a substantial mechanical and electrical revision and Addendum #4 were issued within the last week of the bid period, and because of this, many late trade contractor bids were submitted and accepted and are included within this GMP. In addition, Structural Steel contractors indicated that material suppliers did not release joist pricing until after the 2pm bid time causing these bids to be late.

Basis of Estimate

Project Description and Program Understanding

This proposed Elementary School is to be located in Clay County, Florida and consists of the following building components:

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- 1) **New Single Story Classroom Building (120,359 sf)**
 - 2) **Receiving, Electric, Chiller Pump Building B-20 (2,053 sf)**
 - 3) **Rest Room and Storage Building B-25 (2,853 sf)**
 - 4) **Mezzanine Areas (2,525 sf)**
 - 5) **Related Site Development (30 acres)**

Allowances

Certain Program Allowances have been made for portions of the work based upon our understanding of the project. These allowance costs are not inclusive of all Design, Construction, profit, and related costs. They are the trade costs only. We urge a careful review and consideration of all allowances to determine if they are indicative of the anticipated cost associated with the planned scope of work. Upon final determination of the scope and cost of these items, the estimate shall be revised to reflect the correct budget value.

Lump Sum Allowances:

1. Materials Testing during Construction \$20,000.00

In order to maintain control of project costs throughout the evolution of the project design, development of design solutions to achieve the required performance objectives within the cost parameters established by those allowances is essential.

Construction Requirements

Construction General Requirements are included in the total GMP value as a Lump Sum and are defined as costs directly related to the execution of construction, but are not necessarily represented in the final construction material of the project. Some of the General Requirements represented within this estimate are as follows:

1. Project Safety
2. Project Sign
3. Progress Photos
4. Daily Clean-up
5. General Dumpster Service – not Trade Specific
6. Final Cleaning

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Construction General Conditions are included in the total GMP value as a Lump Sum and are defined as costs directly related to the execution of construction, but are not necessarily represented in the final construction material of the project. Some of the General Conditions represented within this estimate are as follows:

1. Personnel
2. Automobiles
3. Temporary (trailer)
4. Temporary office supplies
5. Temporary equipment (computers, fax, copier etc)
6. Temporary phones
7. Temporary utilities

Insurance & Bonds

Exclusive of the lump sum percentages included in the GMP Estimate for General Conditions and Construction Management Fee, we have included lump sum proposal values for the following items:

1. Builder's Risk Insurance*
2. General Liability Insurance
3. Subguard Insurance
4. Performance and Payment Bond

*Builder's Risk Insurance coverage is for "basic perils" coverage with deductibles for each peril category. The costs of these deductibles have not been included in this estimate. We have assumed the project site is not in a flood zone and we have not included costs for flood insurance, as none would be required. The present insurance market in Florida is volatile largely due to the recent hurricane damage across the state. As such, it will be difficult to obtain any sort of "buy-down" of the deductibles. Regardless, these costs are not included in this estimate.

Additionally, we cannot guarantee the pricing of the builder's risk policy until such time that the policy is bound. Therefore, this price can only be considered on allowance. However, if the GMP proposal is accepted within the stated time of the

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proposed schedule, Skanska will accept the risk of buying out the policy within the lump sum value stated for the Builders Risk Insurance.

The Performance and Payment Bond will be provided on the form attached at the end of this section.

Exclusions

The following items were assumed to be either not anticipated within the basic scope of this project, or provided by others and were **not included** in this estimate:

1. Work beyond that stated in the drawings, specifications and addenda upon which the GMP Deliverable is based.
2. Full staff in place after Substantial Completion and no staff after final completion.
3. Obligations to indemnify hold harmless and defend the architect.
4. Consequential damages imposed on the Construction Manager.
5. Requirement to finance the performance of work, including work in dispute. Accordingly, should the Owner be withholding payment on the basis of the contention that a dispute exists; Owner shall make payment for the cost of such disputed work, provided that payments for such disputed work do not exceed fifty (50%) percent of the retainage then withheld from the Construction Manager.
6. This GMP Deliverable only includes work that is specifically identified in the contract documents, or which is reasonably and readily inferable from such information as being required to complete the work specifically required by the Construction Manager, all subject to these Qualifications and Assumptions and other terms of these GMP Deliverable.
7. Assumption of responsibility for deficiencies in the design, including those resulting from a failure to discover deficiencies in the documents, except for those actually discovered during the constructability review previously conducted.

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8. Program overtime, to accelerate the construction schedule for completion earlier than indicated in the schedule, or non-standard working hours.
9. Off-site work of any kind.
10. Any costs associated with previous cost studies or design.
11. Any costs associated with unsuitable in situ materials, unforeseen or hidden conditions or environmental remediation work including, but not limited to: environmental engineering, permitting, hazardous or contaminated soils, hazardous waste, or asbestos removal, on-site treatment, wetlands, soil importation / exportation, environmental permit fees, permit compliance and administration work related to site preparation and remediation work, dynamic compaction, hazardous substance removal, radon mitigation, special liners, leachate collection systems, ground water treatment, disposal, transport or tipping fees of any kind.
12. Any office equipment such as copiers, printers, computers and servers, etc. as well as any office furniture.
13. Spare parts for any kind of equipment, beyond those noted in the Technical Construction Specifications.
14. Costs required by utility company to connect service or construction work on or off site.
15. Moving/relocation and start-up of any furniture and equipment from other sites.
16. Public Agency reviews or approvals and associated fees. Building Permits are not included.
17. Professional service fees associated with the project, such as accounting, financial analysis or legal fees. Developer's fees, if any, are not included. Consulting A/E Costs to prepare site plan submission are not included.
18. Land purchase costs.
19. Taxes of any kind, including property taxes or business operations taxes. Payroll taxes associated with labor required to construct the project are included. Sales

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tax on material is included in the project cost, pending documentation of exemptions from the client.

20. Title Insurance.
21. Contingencies beyond those specifically noted in our estimate.
22. Posting of bonds required by Township, including escrow of inspection fees.
23. Artwork
24. Non fixed facilities equipment such as furniture
25. Computer Equipment

Escalation

This GMP Estimate includes costs for escalation for the next 30 days only.

Clarifications & Assumptions

The following definition represents the basis of our estimate, and serves as the GMP Deliverable/Estimate for the project. The costs were developed based upon the project description and schedule data described elsewhere in this report, and the assumptions, clarifications and design criteria presented under this section.

General

- 1) This GMP **does** reflect the Value Management and Alternate items as detailed on attached VE and Alternate Sheets.
- 2) The cost estimate description for an item will take precedence over conflicting information in the plans, specifications or other contract documents.
- 3) The cost estimate contains notes that clarify the scope of the estimate. These notes [items such as 'deleted', 'incl. Above', 'w/Concrete', 'not used', etc.] shall govern over any conflicting information in other contract documents.

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- 4) Our proposal assumes the facility will be constructed to the current Florida Code. Modifications to the code which may occur in the future are excluded.
- 5) The GMP Deliverable is based on the expectation that reasonable substitutions may be made to specified materials with Owner's approval.
- 6) The GMP Deliverable is based on the expectation that all pre-purchased items to be provided by the Owner will be provided without delay or disruption.
- 7) Warranties will be limited to one year from Construction Manager, with longer warranties from the respective trade contractor or manufacturer and no responsibility or liability of the Construction Manager after that one-year period.
- 8) The GMP Deliverable assumes any Separate contractors by the Owner will not interfere with the operation of the Construction Manger.
- 9) Where contract documents require that design information be provided by the Construction Manager, Design information (including calculations and certifications) these will be provided by trade contractors. The Construction Manager will rely on the trade contractor's in so doing. The GMP Deliverable does not include any costs and expenses to conduct an independent review of such design information, and does not include costs and expenses resulting from any deficiencies or inaccuracies in these calculations or certifications.
- 10) This GMP Deliverable assumes that the owner and architect will issue approvals and conduct their respective responsibilities and tasks promptly so as to avoid any delays or interference with the progress of the work and will act reasonably and properly in doing so.
- 11) Our proposal does not include any costs associated with reviews by insurance underwriters such as IRI or FM.
- 12) Our proposal assumes that all utility installation will conform to the schedule attached to this proposal. Delays or overtime associated with modifications required by the utility installation, which has been contracted separately with Clay County Public Schools are excluded.
- 13) Due to the present level of definition in the documents, we suggest, or have included, the following contingencies:

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- Owner Scope Growth or Project Contingency: We have not included scope growth contingency to cover enlarging the size of the project, level of service of the components, modifications or acceleration of project schedule or additional quality to project components outlined in the estimate.

- Construction Contingency: A construction contingency as noted in the estimate is included based on the cost of building/sitework and other cost categories. This construction contingency allowance is separate from any design/estimating contingency. This contingency shall be readily available to the Construction Manager through the "Contingency Charge Notification Process." This process shall include notification of the issue, issuance of a detailed price, and review and acceptance of the contingency charge by the Owner's Representative. Skanska shall maintain the contingency log and any charges against it for the Owners review at all times. This Contingency shall cover items not otherwise reimbursable as Cost of Work, coordination conflicts, deficiencies in Skanska's purchasing of the project scope, construction conditions which may occur after construction has begun, selective overtime/acceleration required by Skanska to accommodate the construction schedule included in the estimate or agreed to by Skanska. However, in no event may the Construction Contingency be used to provide reimbursement for costs and expenses that result from the negligence of the Construction Manager. These charges shall be subject to two separate limitations, the first being that the total of all such expenses shall not exceed the amount of the Construction Contingency stated in the GMP deliverable, and, secondly, such costs and expenses shall be deemed cost of work. The Construction Contingency is for the use of the Construction Manager, at the Construction Manager's discretion and upon approval by the Owner. It shall not be for the Owner's use to cover design or scope changes. At the time of final acceptance of the project any remaining construction contingency shall be returned to the Owner.

- Design Contingency: We have not included a design/estimating contingency. We recommend that this contingency, if included, is kept separate from the construction contingency and that a program be adopted to maintain budgeted costs through the remaining stages of the project or through a budget management process, i.e. PCI. The intent of this contingency is to provide for the variation in the cost of

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labor, material and subcontracts as estimated by Skanska and to accommodate the evolution of the design details within the scope of work to which the contract or project estimate has been based.

It should be noted that the Design/Estimating and Construction Contingencies are not intended to fund additional scope not listed in this proposal requested by Clay County Public Schools.

Trade-Specific Clarifications & Assumptions

DIVISION 2:

1. No landscaping, plantings, irrigation, mulch are shown; therefore none are included.
2. Seeding and sod are included for erosion control.

DIVISION 3:

1. None

DIVISION 4:

1. None

DIVISION 5:

1. Hoists and lifts at mezzanine areas are excluded.
2. Bike rack joints are coped in lieu of crimped joints shown on Detail 2 sheet A1.4.

DIVISION 7:

1. R-19 insulation above acoustical ceilings as per Addendum #2, dated 2/9/07.
2. Roof included per FBC 423, the wind speed is $110 \text{ mph} + 40 \text{ mph} = 150 \text{ mph}$.

DIVISION 8:

1. Revised hardware schedule for Time Out room door as per Addendum 4, dated 2/21/07.
2. All wood doors to be birch, as per Addendum 2, dated 2/9/07.

DIVISION 9:

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1. All walls to receive a smooth level 4 finish. Ceiling texture, knockdown, is included where shown as per Addendum 3, dated 2/16/07.
 2. Metal backing is included for all in-wall locations. No wood is included.
 3. Impact resistant GWB as per Addendum #3, dated 2/16/07.

DIVISION 10:

1. Per Specification section 10950 – Miscellaneous Specialties 2.19, projectors are to be provided *by owner*, therefore Alternate 7 deletes only the ceiling-mounted support and service bracket.
2. Display cases size is 6'X6'X16" as per plans. Display cases specified 6'X7'X16" is excluded.
3. Swings or accessories as shown on 6/S5.5 and S4.8 are not included.
4. Alternate #4 pricing for operable wall is by HUF COR Inc not by Panel Fold as per specs. Series 632, 47 STC, Paired panel operable partitions by Hufcor Inc. No bidders provided pricing for specified partition.
5. Specification calls for stainless steel corner guards for kitchen, but does not provide model number. There are none shown on the drawings. We have included (25 ea) 4"X4"X48" Lunar stainless steel corner guards (CG-2143) by American Floor Products Company.
6. Specification calls for plastic corner guards but none are shown on the drawings. We have included (270 ea) 3"X3"X48" Comet corner guards.
7. Toilet partitions are manufactured by Partition systems.
8. Spec section 10810 -2.02A calls for specialty bathroom 113. There is no such bathroom on the drawings and hence none included
9. Tack and art rail are "Hang-Tight Rail System" by Claridge equal to specs.
10. Unmarked/unidentified items in ESE bathrooms are rooms are not included.
11. Retractable video projection mount was changed to fixed mount per addendum #3., and we included as Ceiling projector support for LCD/DLP projector.
12. Window blinds are by Bali which is equal to Levelor specified
13. Single tier lockers are figured at room 602B, 603B, 606B and 607B. There is no elevation shown and no detail provided for these rooms.

DIVISION 11:

1. Intelligent Classroom Equipment, alternate #7, is not included as these items are to be owner furnished.

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2. As per specification 11061 (Issued in Addendum 4) theatrical pipe grid (shown on A2 .18) is not applicable. We only included 4 sets of pipe battens, consisting of 1-1/2" schedule 40 black steel pipe to support leg curtains only as per New Specification "11061 Theatrical curtain and tracks"
 3. Walk-in-freezer/cooler is specified with a prefabricated floor by manufacturer (as per spec 11230). Insulated Sub floor is not required with pre fabricated floor by manufacturer and is not included in our proposal.
 4. Standard Stainless steel dish tables (item #31 and 37) are included as per specifications
 5. Specifications for (item #31) calls for disposal to be welded into the top of dishwashing table. However there is not an (item #10) shown on FS.1 drawing and was therefore not included in our proposal.
 6. GE model # for washer/Dryer WSM 2700DWW is obsolete and new model number WSM2700HWW is included in our price.
 7. Dishwasher accessories GPF425 and GPF 475 are obsolete and new accessories GPF525W and GPF575 are included in our proposal
 8. Range hood top filler kit JXS66W is changed to JXS77WW.

DIVISION 15:
Plumbing

1. Gas piping, LP Tank or any kind of gas piping to food service equipment is excluded.

HVAC

1. Duct cleaning is excluded; we include all installation per SMACNA standards.
2. Variable frequency drives are to be provided by division 16 as stated in addendum #3.
3. Test and balance is excluded, and is provided by owner. We do include pre-test only.

Fire Protection

1. We assume that adequate water flow & pressure is available for required system demand. Fire pump, booster pump, and or tank are not included.
2. Fire protection for the attic area is excluded. We include upright sprinklers for the mezzanine mechanical, and 15 feet beyond the mezzanine on both sides of the mechanical room.
3. We exclude fire protection on all walkways and overhangs.

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4. Heat tracing of fire protection lines and insulation is excluded.
5. Temporary fire protection is excluded.

DIVISION 16:

1. Due to continued inflationary pressure on electrical materials, this proposal is only valid for 30 days. A material escalation proposal can be provided as an alternate should the owner desire.
2. The local utility is to furnish and install all primary power wire, manholes, transformers, encasement concrete, and transformer pads. They shall also relocate any street lights (that they own) that are called out as being relocated. All charges are to be paid by the Owner.
3. This GMP includes all electrical equipment and connections for sixteen (16) portables which are to be provided by the owner, plus empty electrical conduits as shown on the drawings for sixteen (16) future portables. It is assumed that only 20 conduits are to extend to the property line for the future portables. It should be noted that currently the portables electric service entrance does not have spare capacity, as designed for the future portables, and no spare conduits for future service upgrades have been specified thus none are included.
4. The stage dimming system included is a "basic" system, and exactly as shown on the drawings. No options have been included at this time.
5. The transformer feeding panel 3DPEM is assumed to be located in room 221.
6. All drives, starters, and disconnect switches for mechanical equipment are provided as shown on the Mechanical Equipment Schedule, including changes made by addendum #3.
7. The daytank as specified for the emergency generator is not being provided as called out in the specifications (16231). Only a belly tank will be provided with the generator, as recommended by the manufacturer's representatives.
8. Only fuel for testing will be provided for the emergency generator. All other fuel is the responsibility of the owner.

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9. Emergency Generator and Automatic Transfer Switches, along with all specified accessories and wiring is included as specified in and carried as Add Alternate # 3.
10. Our price includes a complete stand-alone Fire Alarm System. All system monitoring to be provided by the owner.
11. We have included in our price a complete cable tray and sleeve system only as shown on the documents for structured cabling. See VE #12.
12. We are providing a Master Clock System to the extent show on the drawings and called for in the specifications, including all addenda issued through the bid date. No actual clocks are being provided under this contract.
13. The Intrusion Detection System has been excluded from this estimate as per addenda and answers to RFI's prior to bid opening, even though some IDS devices are still shown on the drawings. The CCTV system has also been excluded.
14. A Value Management item 5b has been accepted by the Owner and included to delete all cards readers.
15. Incoming Telephone and CATV service cables and final connections within the building are assumed to be provided by the local utility companies and are therefore excluded.
16. A Lightning Preventor System is included as part of this estimate, to the extent shown on the electrical drawings. A standard lightning protection systems cost has been provided as an alternate.

3. Alternates

SKANSKA

ALTERNATES

3/8/2007

Clay County
Schools W and X

	Alternate Description	BP #	Accepted Y/N/P	Low Bidder	School W		School X	
					Base Bid - No Bond	Bond	Base Bid - No Bond	Bond
1	Add Walkway Canopy Footers/Thickened Edge/Sonotubes	03A	Y	Tilt-Con	\$90,000	\$900	TBD	
1	Add Walkway Canopies	10F	Y	Mason-Florida	\$417,038	\$7,256	TBD	
2	Add Secondary Casework	12A	Y	Commercial Casework	\$24,991	\$490	\$24,991	\$490
2	Add Blocking for Secondary Casework	9A	Y	Cherry Drywall	\$1,440	\$15	\$1,440	\$15
3	Add Emergency Generator Tie-in	16A	Y	Miller	\$384,900		\$384,900	
3	Add Concrete Reinforced Pad	03A	Y	Tilt-Con	\$4,525	\$0	\$4,306	\$0
3	Add Bollards	05C	Y	Whitley Steel	\$1,080	\$0	\$1,080	\$0
4	Add Folding/Operable Wall System	10K	Y	Hufcor	\$6,800	\$0	\$6,800	\$0
5	Deduct Classroom Television Cabinets	12A	Y	Commercial Casework	-\$23,500	-\$470	-\$23,500	-\$470
6	Add Sheet Metal Ductwork	15A	Y	WW Gay	in base bid		in base bid	
6	Add Sheet Metal Ductwork	15A	-	Weather +\$154,836	WW Gay			
7	Add Intelligent Classroom Equipment	16A	N	Miller	<i>Rejected - by Owner</i>			
7	Deduct Bracket and Support	10H	Y	National Stage Window	-\$9,000	\$0	-\$9,000	\$0
8	Add Intelligent Classroom Pathways (not included in base bid)	16A	Y	Miller	\$17,300	\$173	\$17,300	\$173
					\$915,574			

4. Value Management

SKANSKA

VALUE ENGINEERING

3/18/2007

Clay County
Schools W and X

VE	Description	BP #	Accepted Y/N/P	Low Bidder Name	School W VE Price - No Bond	W Bond	School X VE Price - No Bond	X Bond
1	Delete metal framing and drywall 6" above ceiling at all tiltwall locations. Rigid shall be stick pinned directly to tiltwall. <i>(use closed cell moisture resistant product per architect) Rigid insulation shall be Dow Corning Blue Board - extruded polystyrene. All joints shall be taped.</i>	9A	N	Cherry Drywall	Pending (\$42,000)	\$ (491.00)	Pending (\$42,000)	\$ (491.00)
2	Delete AT1 ceiling system and use AT2 for classrooms and corridors	9B	Y	Acousti	\$ (136,985.00)	\$ (2,982.00)	\$ (136,985.00)	\$ (2,982.00)
3	Delete quarry tile in rooms 402, 403, 406, 411 and use VCT	9D & 9E	Y	Acousti	\$ (10,348.00)	\$ (155.22)	\$ (10,348.00)	\$ (155.22)
4	Use carpet squares in lieu of roll carpet. Carpet squares to be same weight.	9E	N	About Floors	Rejected		Rejected	
5B	Delete Card Reader System	16A	Y	Miller Electric	\$ (26,100.00)	\$ (169.65)	\$ (26,100.00)	\$ (169.65)
6B	Use Square "D" as the manufacturer for all switchgear.	16A	Y	Miller Electric	\$ (46,746.00)	\$ (303.85)	\$ (46,746.00)	\$ (303.85)
7B	Delete the requirement for a Load Bank in section 16231.	16A	Y	Miller Electric	\$ (83,675.00)	\$ (543.89)	\$ (83,675.00)	\$ (543.89)
8B	Delete future portables conduits.	16A	N	Miller Electric	Rejected		Rejected	
9B	Eliminate 3.5B for Independent Testing requirements.	16A	Y	Miller Electric	\$ (32,000.00)	\$	\$ (32,000.00)	
10B	Eliminate concrete encasement for site telephone conduits, and site light & speaker pole surrounds.	16A	Y	Miller Electric	\$ (6,900.00)	\$	\$ (6,900.00)	
12B	Eliminate cable tray covers at all trays in building.	16A	Y	Miller Electric	\$ (4,500.00)	\$	\$ (4,500.00)	
15B	Remove 150 MPH Sound Attenuation requirement, and replace with standard. (generator enclosure)	16A	N	Miller Electric	Rejected		Rejected	
16	Add (1) 2" conduit per run for Cable Tray stubs as shown on the drawings "but not per code".	16A	Y	Miller Electric	\$ 43,750.00	\$ 284.38	\$ 43,750.00	\$ 284.38
17	Use (1) " in lieu of 3/4" conduit stub-up for each 6 port data device.	16A	Y	Miller Electric	\$ 5,175.00	\$ 33.64	\$ 5,175.00	\$ 33.64
18	Use (1) 3" sleeves per cable tray wall penetration at data rooms, for a total of (3).	16A	Y	Miller Electric	\$ 10,690.00	\$ 69.49	\$ 10,690.00	\$ 69.49
					\$ (287,639.00)	\$	\$ (287,639.00)	\$

5. Project Schedule

Activity ID	Activity Description	Orig Dur	Scheduled Start	Scheduled Finish	Year														
					2007	2008	2009	2010											
PRE-CONSTRUCTION																			
1100	NOTICE TO PROCEED	1	02APR07	02APR07															
ARCHITECT/ENGINEER																			
1030	100% CONST DOCUMENTS DUE TO OWNER	1	09FEB07A	09FEB07A															
1080	PERMIT DOCUMENTS	32	29MAR07	11MAY07															
CONSTRUCTION MANAGER																			
1170	CM BID PACKAGES	6	15DEC06A	15JAN07A															
1040	BID WORK	20	22JAN07A	28FEB07A															
1050	BIDS DUE	1	23FEB07A	23FEB07A															
1060	GMP DUE	1	08MAR07A	08MAR07A															
CONSTRUCTION																			
CONSTRUCTION MANAGER																			
1110	NEW BUILDING CONSTRUCTION	293*	02APR07	23MAY08															
1.0480	CONDITIONED AIR - BLDG 1	1	03JAN08	03JAN08															
1.0720	PERMANENT POWER	1	03JAN08	03JAN08															
2000	PROJECT SUBSTANTIALLY COMPLETE	1	02JUN08	02JUN08															
SUBMITTALS																			
CONSTRUCTION MANAGER																			
2050	SHOP DWGS PREP/SUBMIT/APPROVAL - UG ELECT	20	03APR07	30APR07															
2060	SHOP DWGS PREP/SUBMIT/APPROVAL - UG WATER	20	03APR07	30APR07															
2070	SHOP DWGS PREP/SUBMIT/APPROVAL - UG STORM	20	03APR07	30APR07															
2080	SHOP DWGS PREP/SUBMIT/APPROVAL - UG SEWER	20	03APR07	30APR07															
2090	SHOP DWGS PREP/SUBMIT/APPROVAL - UG PLB	20	03APR07	30APR07															
2210	SHOP DWGS PREP/SUBMIT/APPROVAL - FIRE	35	03APR07	21MAY07															
2220	SHOP DWGS PREP/SUBMIT/APPR - ANCHOR BOLTS/WELD	10	03APR07	16APR07															
2200	SHOP DWGS PREP/SUBMIT/APPROVAL - KITCHEN EQPT	30	03APR07	14MAY07															
2140	SHOP DWGS PREP/SUBMIT/APPROVAL - CONC TILTUP	30	03APR07	14MAY07															
2180	SHOP DWGS PREP/SUBMIT/APPROVAL - HARDWARE	30	03APR07	14MAY07															
2130	SHOP DWGS PREP/SUBMIT/APPROVAL - CONC MIX	35	03APR07	21MAY07															
2010	SHOP DWGS PREP/SUBMIT/APPROVAL - REINFORCING	30	03APR07	14MAY07															

Sheet 1 of 11

SKANSKA USA BUILDING INC.
CLAY COUNTY ELEMENTARY W
Classic Schedule Layout

CW02

Start Date: 01JUL06
Finish Date: 02JUN08
Data Date: 09MAR07
Run Date: 07MAR07 15:32

Early Bar
Progress Bar
Critical Activity

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Date	Revision	Checked	Approved

6. Drawings and Specifications

Dwg No.	DRAWING TITLE	Date	Comments	Changes Received
SCHOOL "W" - VOLUME 1 (ARCHITECTURAL & LIFE SAFETY)				
A0.0	NO TITLE (COVER PAGE)	12/11/2006		
A0.1	NO TITLE (INDEX SHEET)	2/16/2007	Addendum 3	2/16/2007
A1.1	ARCHITECTURAL SITE PLAN (School "W")	1/10/2007		
A1.2	NO TITLE (YARD FOUNDATION / FLAG POLE SECTION / SIGN ELEVATION, BIKE RACK DETAIL)	2/9/2007	Addendum 2	2/9/2007
A1.3	COVERED WALKWAY PLAN	1/10/2007		
A1.4	NO TITLE (WALKWAY COOLER PLAN AND ELEVATIONS, COVERED WALKWAY FOOTINGS AND DETAILS)	1/10/2007		
A1.5	NO TITLE (PLAYCOURT, BALL FIELD, GOAL POST DETAILS)	1/10/2007		
A1.6	LANDSCAPE PLAN	1/10/2007		
A2.1	FLOOR PLAN - OVERALL	1/10/2007		
A2.2	ROOF PLAN - OVERALL	1/10/2007		
A2.3	ENLARGED FLOOR PLAN - 'A'	1/10/2007		
A2.4	ENLARGED FLOOR PLAN - 'B'	1/10/2007		
A2.5	ENLARGED FLOOR PLAN - 'C'	2/16/2007	Addendum 3	2/16/2007
A2.6	ENLARGED FLOOR PLAN - 'D'	1/10/2007		
A2.7	ENLARGED FLOOR PLAN - 'E'	1/10/2007		
A2.8	ENLARGED FLOOR PLAN - 'F'	1/10/2007		
A2.9	ENLARGED FLOOR PLAN - 'G'	1/10/2007		
A2.10	ENLARGED FLOOR PLAN - 'H'	2/16/2007	Addendum 3	2/16/2007
A2.11	ENLARGED FLOOR PLAN - 'J'	1/10/2007		
A2.12	ENLARGED FLOOR PLAN - 'K'	1/10/2007		
A2.13	ENLARGED FLOOR PLAN - 'L'	1/10/2007		
A2.14	FLOOR PLAN - BUILDING B-20	1/10/2007		
A2.15	FLOOR PLAN ENLARGED - BUILDING B-25	1/10/2007		
A2.16	NO TITLE (ENLARGED TOILET PLANS)	1/10/2007		
A2.17	NO TITLE (ENLARGED TOILET PLANS)	1/10/2007		
A2.18	NO TITLE (STAGE ELEVATIONS, STAGE RIGGING PLAN)	1/18/2007		
A3.1	EXTERIOR ELEVATIONS - OVERALL	1/10/2007		
A3.2	ELEVATIONS - BUILDING B-20	1/10/2007		
A3.3	ELEVATIONS - BUILDING B-25	1/10/2007		
A3.4	NO TITLE (TILT-UP WALL ELEVATIONS OF EACH PANEL #)	1/10/2007		
A3.5	NO TITLE (TILT-UP WALL ELEVATIONS OF EACH PANEL #)	12/11/2006		
A3.6	NO TITLE (TILT-UP WALL ELEVATIONS OF EACH PANEL #)	1/10/2007		
A3.7	NO TITLE (TILT-UP WALL ELEVATIONS OF EACH PANEL #)	1/10/2007		
A3.8	NO TITLE (TILT-UP WALL ELEVATIONS OF EACH PANEL #)	1/10/2007		
A3.9	NO TITLE (TILT-UP WALL ELEVATIONS OF EACH PANEL # AT BUILDINGS B-20 & B-25)	1/10/2007		
A4.1	BUILDING SECTION (ADMIN / MEDIA / DINNING / KITCHEN)	2/15/2007	Addendum 3	2/16/2007
A4.2	BUILDING SECTIONS - BUILDINGS B-20 AND B-25	12/11/2006		
A4.3	NO TITLE (WALL SECTIONS)	1/10/2007		
A4.4	NO TITLE (WALL SECTIONS)	12/11/2006		
A4.5	NO TITLE (WALL SECTIONS)	1/10/2007		
A4.6	WALL SECTIONS - BUILDING B-20 AND B-25	12/11/2006		
A4.7	NO TITLE (WALL SECTIONS)	12/11/2006		
A5.1	NO TITLE (DETAILS - TYPICAL SLAB RECESS AT WALK-IN COOLER / FREEZER UNITS, TYPICAL LOCKER, U411 2-HR. METAL NON-BEARING WALL, SS CORNER GUARD, INT. WALL SOUND ATTENUATION, TYP. PRACTICE ROOM WALL RAIL, RECESSED F.E. CAB IN STUD WALL, A.V. MOUNTING BRACKET (STUD), T.V. MOUNTING BRACKER (TILT-WALL), DOOR STIFFENING, FOLDING PARTITION HEAD)	2/16/2007	Addendum 3	2/16/2007
A5.2	NO TITLE (DETAILS - TYP A/V EQUIPMENT CABINET, TYP. ELEC. W/ CASEWORK INTERFACE, TYPICAL TACKBOARD AND MARKERBOARD ELEVATIONS, TYP. FRONT H/C TOILET ELEVATION, TYP. SIDE H/C TOILET ELEVATION, TYP. URINAL ELEVATION, TYPICAL PROJECTION SCREEN MOUNTING DETAIL, TYPICAL GRAB BAR, TYPICAL SINK COUNTER ELEVATION, H/C WALL HUNG SINK ELEVATION, H/C SHOWER ELEVATION)	2/9/2007	Addendum 1	2/9/2007
A5.3	NO TITLE (DETAILS - STAGE LIGHT COVE, BULKHEAD, COFFERED CEILING, KEYSTONE DETAIL AT PROSCENIUM, PROSCENIUM DETAIL, CLASSROOM CORR. SOFFIT PLAN, TYP. SOFFIT OVER COUNTER AREA KEYSTONE ELEV. AT SERVING LINE, KEYSTONE DETAIL AT SERVING LINE)	1/18/2007		
A5.4	NO TITLE (DETAILS - DISH DROP OFF ROLL-UP SHUTTER DETAIL, DISH DROP-OFF ELEVATION, CONFERENCE ROOM SOFFIT, COLUMN WRAP DETAIL, DISH DROP-OFF ROLL-UP SHUTTER DETAIL, DISH DROP-OFF ROLL-UP SHUTTER DETAIL)	1/18/2007		
A5.5	NO TITLE (WALL TYPES)	2/16/2007	Addendum 2	2/16/2007
A6.1	NO TITLE (DOOR AND WINDOW HEAD AND JAMB DETAILS)	1/10/2007		
A7.1	ROOM FINISH SCHEDULE	2/16/2007	Addendum 3	2/16/2007
A7.2	ROOM FINISH SCHEDULE	2/16/2007	Addendum 3	2/16/2007
A7.3	ROOM FINISH SCHEDULE	2/16/2007	Addendum 3	2/16/2007
A7.4	DOOR SCHEDULE	1/18/2007		
A7.5	DOOR SCHEDULE	1/18/2007		
A7.6	DOOR SCHEDULE	2/9/2007	Addendum 2	2/9/2007
A7.7	DOOR TYPES, INTERIOR WINDOW TYPES, EXTERIOR WINDOW TYPES	2/9/2007	Addendum 2	2/9/2007
A7.8	SIGNAGE SCHEDULE	2/9/2007	Addendum 2	2/9/2007

Dwg No.	DRAWING TITLE	Date	Comments	Changes Received
A7.9	SIGNAGE SCHEDULE, TYP. ROOM AND LIFE SAFETY SIGNAGE DETAILS, EVACUATION PLAN HOLDER, TYP. ELEM. ROOM SIGNAGE MOUNTING HT	2/9/2007	Addendum 2	2/9/2007
A8.1	FURNITURE & CASEWORK PLAN - "A"	1/18/2007		
A8.2	FURNITURE & CASEWORK PLAN - "B"	2/9/2007	Addendum 2	2/9/2007
A8.3	FURNITURE & CASEWORK PLAN - "C"	2/9/2007	Addendum 2	2/9/2007
A8.4	FURNITURE & CASEWORK PLAN - "D"	1/18/2007		
A8.5	FURNITURE & CASEWORK PLAN - "E"	2/9/2007	Addendum 2	2/9/2007
A8.6	FURNITURE & CASEWORK PLAN - "F"	1/18/2007		
A8.7	FURNITURE & CASEWORK PLAN - "G"	2/9/2007	Addendum 2	2/9/2007
A8.8	FURNITURE & CASEWORK PLAN - "H"	2/9/2007	Addendum 2	2/9/2007
A8.9	FURNITURE & CASEWORK PLAN - "J"	2/9/2007	Addendum 2	2/9/2007
A8.10	FURNITURE & CASEWORK PLAN - "K"	1/18/2007		
A8.11	FURNITURE & CASEWORK PLAN - "L"	1/18/2007		
A8.12	FURNITURE & CASEWORK PLAN - "BLDG. B-20"	1/18/2007		
A8.13	FURNITURE & CASEWORK PLAN - "BLDG. B-25"	1/18/2007		
A8.14	NO TITLE (INTERIOR CASEWORK ELEVATIONS)	1/18/2007		
A8.15	NO TITLE (INTERIOR CASEWORK ELEVATIONS)	1/18/2007		
A8.16	NO TITLE (INTERIOR CASEWORK ELEVATIONS)	1/18/2007		
A8.17	NO TITLE (INTERIOR CASEWORK ELEVATIONS)	1/18/2007		
A8.18	NO TITLE (INTERIOR CASEWORK ELEVATIONS)	2/9/2007	Addendum 2	2/9/2007
A9.1	REFLECTED CEILING PLAN - "A"	1/18/2007		
A9.1	REFLECTED CEILING PLAN - "B"	1/18/2007		
A9.3	REFLECTED CEILING PLAN - "C"	2/9/2007	Addendum 2	2/9/2007
A9.4	REFLECTED CEILING PLAN - "D"	1/18/2007		
A9.5	REFLECTED CEILING PLAN - "E"	1/18/2007		
A9.6	REFLECTED CEILING PLAN - "F"	1/18/2007		
A9.7	REFLECTED CEILING PLAN - "G"	1/18/2007		
A9.8	REFLECTED CEILING PLAN - "H"	1/18/2007		
A9.9	REFLECTED CEILING PLAN - "J"	2/9/2007	Addendum 2	2/9/2007
A9.10	REFLECTED CEILING PLAN - "K"	1/18/2007		
A9.11	REFLECTED CEILING PLAN - "L"	1/18/2007		
A9.12	REFLECTED CEILING PLAN - "BLDG. B-20"	1/18/2007		
A9.13	REFLECTED CEILING PLAN - "BLDG. B-25"	2/9/2007	Addendum 2	2/9/2007
A10.0	ENLARGED FLOOR PATTERN PLAN - OVERALL	1/18/2007		
A10.1	ENLARGED FLOOR PATTERN PLAN - "A"	1/18/2007		
A10.2	ENLARGED FLOOR PATTERN PLAN - "B"	1/18/2007		
A10.3	ENLARGED FLOOR PATTERN PLAN - "C"	1/18/2007		
A10.4	ENLARGED FLOOR PATTERN PLAN - "D"	1/18/2007		
A10.5	ENLARGED FLOOR PATTERN PLAN - "E"	1/18/2007		
A10.6	ENLARGED FLOOR PATTERN PLAN - "F"	1/18/2007		
A10.7	ENLARGED FLOOR PATTERN PLAN - "G"	1/18/2007		
A10.8	ENLARGED FLOOR PATTERN PLAN - "H"	1/18/2007		
A10.9	ENLARGED FLOOR PATTERN PLAN - "J"	1/18/2007		
A10.10	ENLARGED FLOOR PATTERN PLAN - "K"	1/18/2007		
A10.11	ENLARGED FLOOR PATTERN PLAN - "L"	1/18/2007		
A10.12	ENLARGED FLOOR PATTERN PLAN - "BLDG. B-20"	1/18/2007		
A10.13	ENLARGED FLOOR PATTERN PLAN - "BLDG. B-25"	1/18/2007		
FS.1	FOOD SERVICE KITCHEN EQUIPMENT PLAN	1/10/2007	Addendum 1	2/9/2007
LF-1	LIBRARY FURNITURE PLAN, MEDIA CENTER FURNITURE AND EQUIPMENT SCHEDULE	8/7/2006		
LS.0	LIFE SAFETY PLAN - OVERALL	1/18/2007		
LS.1	LIFE SAFETY PLAN - "A"	2/9/2007	Addendum 2	2/9/2007
LS.2	LIFE SAFETY PLAN - "B"	1/18/2007		
LS.3	LIFE SAFETY PLAN - "C"	1/18/2007		
LS.4	LIFE SAFETY PLAN - "D"	1/18/2007		
LS.5	LIFE SAFETY PLAN - "E"	1/18/2007		
LS.6	LIFE SAFETY PLAN - "F"	1/18/2007		
LS.7	LIFE SAFETY PLAN - "G"	1/18/2007		
LS.8	LIFE SAFETY PLAN - "H"	1/18/2007		
LS.9	LIFE SAFETY PLAN - "J"	1/18/2007		
LS.10	LIFE SAFETY PLAN - "K"	1/18/2007		
LS.11	ENLARGED FLOOR PLAN - "L"	2/9/2007	Addendum 2	2/9/2007
LS.12	LIFE SAFETY PLAN - BLDG. 20 & BLDG. 25	1/18/2007		
SCHOOL "W" - VOLUME 2 (CIVIL & STRUCTURAL)				
A0.0	NO TITLE (COVER PAGE)	12/11/2006		
A0.01	NO TITLE (INDEX SHEET)	2/16/2007	Addendum 3	
C-0.1	LOCATION MAP, KEY MAP & SITE NOTES	1/18/2007		
C0.2	OVERALL SITE PLAN	12/11/2006		
C1.1	DEMOLITION PLAN	12/11/2006		
C2.0	STABILIZED ROADWAY PLAN	1/18/2007		
C2.1	PARENT PICKUP AREA SITE PLAN - WEST	1/18/2007		
C2.2	PARENT PICKUP AREA SITE PLAN - EAST	1/18/2007		
C2.3	BUS LOOP AREA SITE PLAN	1/18/2007		
C2.4	MAIN BUILDING AREA SITE PLAN	1/18/2007		
C2.5	RELOCATABLE CLASSROOM AREA & SOCCER FIELD SITE PLAN	1/18/2007		
C2.6	ATHLETIC FIELDS AREA SITE PLAN	1/18/2007		
C2.7	BUS DRIVE AREA SITE PLAN	12/11/2006		
C2.8	RETENTION POND AREA SITE PLAN	1/18/2007		
C3.0	OVERALL SITE UTILITIES PLAN	1/18/2007		

Dwg No.	DRAWING TITLE	Date	Comments	Changes Received
C3.1	PARENT PICKUP AREA GRADING & DRAINAGE PLAN - WEST	12/11/2006		
C3.2	PARENT PICKUP AREA GRADING & DRAINAGE PLAN - EAST	1/18/2007		
C3.3	BUS LOOP AREA GRADING & DRAINAGE PLAN	12/11/2006		
C3.4	MAIN BUILDING AREA GRADING & DRAINAGE PLAN	1/18/2007		
C3.5	RELOCATABLE CLASSROOM AREA GRADING & DRAINAGE PLAN	1/18/2007		
C3.6	ATHLETIC FIELDS AREA GRADING & DRAINAGE PLAN	1/18/2007		
C3.7	BUS DRIVE AREA GRADING & DRAINAGE PLAN	1/18/2007		
C3.8	RETENTION POND AREA GRADING & DRAINAGE PLAN	1/18/2007		
C4.1	PARENT PICKUP AREA SITE UTILITIES PLAN WEST	1/18/2007		
C4.2	PARENT PICKUP AREA SITE UTILITIES PLAN EAST	1/18/2007		
C4.3	BUS LOOP AREA SITE UTILITIES PLAN	1/18/2007		
C4.4	BUS DRIVE AREA SITE UTILITIES PLAN	1/18/2007		
C4.5	RELOCATABLE CLASSROOM AREA SITE UTILITIES PLAN	1/18/2007		
C5.1	SITE DETAILS	1/18/2007		
C5.2	GRADING & DRAINAGE DETAILS	2/8/2007	Addendum 2	
C5.3	WATER SYSTEM DETAILS	2/8/2007	Addendum 2	
C5.4	SANITARY SEWER DETAILS	1/18/2007		
C5.5	NO TITLE (STANDARD WATER AND SEWER SYSTEM OUTLINE TECHNICAL SPECIFICATIONS FOR DEVELOPER INITIATED PROJECTS)	Apr-06		
S1.0	NO TITLE (GENERAL NOTES, DESIGN CRITERIA, REQUIRED SHOP DRAWING SUBMITTALS, SPECIAL ANCHORS, SPECIALTY ENGINEERING REQUIREMENTS, FOUNDATION NOTES, SLAB ON GRADE, CONCRETE AND REINFORCING, TILT-UP PANELS, STRUCTURAL STEEL NOTES, AUTOMATIC FIRE PROT. SPRINKLERS, STEEL ROOF DECK NOTES, VIBRATION CHARACTERISTICS OF FLOORS, CONCRETE MASONRY UNIT NOTES)	1/18/2007		
S1.1	NO TITLE (STEEL JOIST AND GIRDER NOTES, COLD FORMED STEEL FRAMING NOTES, SYMBOLS AND ABBREV.)	1/18/2007		
S2.0	OVERALL FOUNDATION PLAN	1/18/2007		
S2.1	FOUNDATION PLAN "A"	1/18/2007		
S2.2	FOUNDATION PLAN "B"	1/18/2007		
S2.3	FOUNDATION PLAN "C"	1/18/2007		
S2.4	FOUNDATION PLAN "D"	1/18/2007		
S2.5	FOUNDATION PLAN "E"	1/18/2007		
S2.6	FOUNDATION PLAN "F"	1/18/2007		
S2.7	FOUNDATION PLAN "G"	1/18/2007		
S2.8	FOUNDATION PLAN "H"	1/18/2007		
S2.9	FOUNDATION PLAN - "J"	1/18/2007		
S2.10	FOUNDATION PLAN - "K"	1/18/2007		
S2.11	FOUNDATION PLAN - "L"	1/18/2007		
S2.12	FOUNDATION PLAN (BUILDING B-20)	1/18/2007		
S2.13	FOUNDATION PLAN (BUILDING B-25)	1/18/2007		
S3.3	MECH PLATFORM FRAMING PLAN	1/18/2007		
S3.5	MECH PLATFORM FRAMING PLAN	1/18/2007		
S4.0	OVERALL ROOF FRAMING PLAN	1/18/2007		
S4.1	ROOF FRAMING PLAN - "A"	1/18/2007		
S4.2	ROOF FRAMING PLAN - "B"	2/16/2007	Addendum 3	2/16/2007
S4.3	ROOF FRAMING PLAN - "C"	2/16/2007	Addendum 3	2/16/2007
S4.4	ROOF FRAMING PLAN - "D"	1/18/2007		
S4.5	ROOF FRAMING PLAN - "E"	1/18/2007		
S4.6	ROOF FRAMING PLAN - "F"	1/18/2007		
S4.7	ROOF FRAMING PLAN - "G"	2/16/2007	Addendum 3	2/16/2007
S4.8	ROOF FRAMING PLAN - "H"	2/16/2007	Addendum 3	2/16/2007
S4.9	ROOF FRAMING PLAN - "J"	1/18/2007		
S4.10	ROOF FRAMING PLAN - "K"	2/16/2007	Addendum 3	2/16/2007
S4.11	ROOF FRAMING PLAN - "L"	1/18/2007		
S4.12	ROOF FRAMING PLAN (BUILDING B-20)	1/18/2007		
S4.13	ROOF FRAMING PLAN (BUILDING B-25)	1/18/2007		
S5.1	NO TITLE (DETAILS - TYP. PANEL NOTCH FOR PIPE PENETRATION, PANEL LEG / COL. TO FOOTING, THICKENED SLAB ON GRADE, INT. TILT UP PANEL TO FOOTING, ANCHOR BOLT DETAIL, BASE & CAP PLATE SCHEDULE, TYP. SLAB CONTROL JOINT, EXT TILT UP PANEL TO FOOTING, TYP COLUMN FOOTING, FOOTING SCHEDULE, TYP INTERIOR THICKENED SLAB, INT. THICKENED SLAB AT RECESSED SLAB)	1/18/2007		
S5.2	NO TITLE (DETAILS - CONCRETE STEPS AT STAGE, THICKENED SLAB AT STAGE, TYP NON-LOAD BEARING CONC. PARTITION WALL BRACE, COLUMN BRACE TO WALL CONN., TYP MECH OPN'G THRU FOOTING, TYP REINFORCEMENT TYP BOND BEAM, TYP MASONRY LINTELS, HOUSEKEEPING PAD, TYP MASONRY CONTROL JOINT, ROOF DECK @ OFFSET ENCLOSURE)	1/18/2007		
S5.3	NO TITLE (DETAILS - TYP METAL DECK CONNECTION, CHORD ANGLE SPLICE, TYP CHORD ANGLE TO WALL CONNECTION, ROOFING MATERIALS UPLIFT DIAGRAM, JOIST NET UPLIFT DIAGRAM, ROOF DECK ATTACHMENT PATTERN DIAGRAM)	1/18/2007		

Dwg No.	DRAWING TITLE	Date	Comments	Changes Received
S5.4	NO TITLE (DETAILS - JOIST TO TILT UP WALL CONN., JOIST TO INTERIOR WALL CONN., METAL DECK & BRIDGING TO WALL AT EXPANSION JOINT, ROOF DECK TO WALL CONN., JOIST TO TILT UP WALL CONN., JOIST TO WALL CONNECTION, DECK TO WALL @ EXP. JOINT, ROOF DECK TO WALL @ EXPANSION JOINT, TYP JOIST TO GIRDER DETAIL, DECK SUPPORT @ WALL EXP JOINT, EXP JOINT AT INT SHEAR WALL)	1/18/2007		
S5.5	NO TITLE (DETAILS - JOIST GIRDER TO COL. CONN., JOIST GIRDER ON CONC. WALL, JST. GIRDER @ COLUMN W/ EXTENSION, TYP JOIST GIRDER TO COL. CONN., SHEAR COLLECTOR @ EXT WALLS, EYE HOOK SUPPORT AT E.S.E., TOP OF WALL BRACING, BAR JOIST TO TILT UP WALL CONN., TYP JOIST REINFORCEMENT, TYP. PIPE HANGER DETAIL, TYP. MECHANICAL OPENING)	1/18/2007		
S5.6	NO TITLE (DETAILS - TYP. JOIST TO GIRDER DETAIL, LINTEL PANEL TO WALL CONN., LINTEL PANEL CONNECTION, ROOF DECK TO WALL CONN., TYP MECH PLATFORM BM TO BM, TYP MECH PLATFORM BM TO COL. BEAM TO TILT WALL CONN., SCREEN WALL, HSS BEAM TO COLUMN, FLOOR LEDGER ANGLE / CHORD TO WALL CONN.)	1/18/2007		
S5.7	NO TITLE (DETAILS - TYP. PANEL REINF. NOTES, TYP. SOLID PANEL, MAX. 4'-0" WIDE OPENING WALL REINF., MAX. 8'-0" WIDE OPENING WALL REINF., MAX. 12'-6" WIDE OPENING WALL REINF., MAX. 12'-0" WIDE OPENING WALL REINF., PANEL THICKNESS SCHEDULE)	1/18/2007		
S5.8	NO TITLE (DETAILS - TYP REINF. PLACEMENT, TYP IN THE WALL FLUSH BEAM, TYP IN THE WALL FLUSH COLUMNS, BUTT CONN. INSIDE CORNER, PANEL TO PANEL CONNECTION, BUTT CONN. OUTSIDE CORNER, TYPICAL PANEL JOINT & REVEAL, REINFORCING ABOVE OPENING, REINF. ADJACENT TO 5'-0" WIDE MAX WINDOWS, 5-1/2" WIDE BEAM, BUTT CONN. AT EXP JOINT WALL)	1/18/2007		
S5.9	NO TITLE (DETAILS - SPECIAL PANEL P249, SPECIAL PANELS P250 - P252, SPECIAL PANEL P192 SP, SPECIAL PANELS P237 & P254 OPP., SPECIAL PANELS P214 & 211 OPP., SPECIAL PANELS P234 & P230 OPP.)	1/18/2007		
S5.10	NO TITLE (DETAILS - TYP. MECH PLATFORM HOIST / WINCH CONNECTION, BEAM TO WALL CONNECTION, COOLING TOWER SUPPORT DETAIL, TOP OF BEAM PLAN VIEW, BEAM TO COLUMN CONNECTION, FOUNDATION FOR GENERATOR)	1/18/2007		
SCHOOL "W" - VOLUME 3 (MEP)				
A0.0	NO TITLE (COVER PAGE)	12/11/2006		
A0.01	NO TITLE (INDEX PAGE)	2/16/2007	Addendum 3	2/16/2007
P-0	NO TITLE (ABBREVIATIONS, DRAWING SYMBOLS, ISOMETRIC SYMBOLS, PLUMBING GENERAL NOTES, PLUMBING FIXTURE SCHEDULE)	2/16/2007	Addendum 3	2/16/2007
P-1	PLUMBING SITE PLAN	1/18/2007		
P-2	SECTION 'A' - SANITARY PLAN	1/18/2007		
P-3	SECTION 'A' - DOMESTIC WATER PLAN	1/18/2007		
P-4	SECTION 'B' - SANITARY PLAN	2/16/2007	Addendum 3	2/16/2007
P-5	SECTION 'B' - DOMESTIC WATER PLAN	2/16/2007	Addendum 3	2/16/2007
P-6	SECTION 'C' - SANITARY PLAN	2/16/2007	Addendum 3	2/16/2007
P-7	SECTION 'C' - DOMESTIC WATER PLAN	1/18/2007		
P-8	SECTION 'D' - SANITARY PLAN	2/16/2007	Addendum 3	2/16/2007
P-9	SECTION 'D' - DOMESTIC WATER PLAN	1/18/2007		
P-10	SECTION 'E' - SANITARY PLAN	1/18/2007		
P-11	SECTION 'E' - DOMESTIC WATER PLAN	1/18/2007		
P-12	SECTION 'F' - SANITARY PLAN	1/18/2007		
P-13	SECTION 'F' - DOMESTIC WATER PLAN	1/18/2007		
P-14	SECTION 'G' - SANITARY PLAN	1/18/2007		
P-15	SECTION 'G' - DOMESTIC WATER PLAN	1/18/2007		
P-16	SECTION 'H' - SANITARY PLAN	2/16/2007	Addendum 3	2/16/2007
P-17	SECTION 'H' - DOMESTIC WATER PLAN	1/18/2007		
P-18	SECTION 'J' - SANITARY PLAN	1/18/2007		
P-19	SECTION 'J' - DOMESTIC WATER PLAN	1/18/2007		
P-20	SECTION 'K' - SANITARY PLAN	1/18/2007		
P-21	SECTION 'K' - DOMESTIC WATER PLAN	1/18/2007		
P-22	SECTION 'L' - SANITARY PLAN	1/18/2007		
P-23	SECTION 'L' - DOMESTIC WATER PLAN	1/18/2007		
P-24	PLUMBING EAST MECH. LOFT - FLOOR PLAN, PLUMBING SOUTH MECH. LOFT - FLOOR PLAN, PLUMBING SOUTH MECH. LOFT - FLOOR PLAN	1/18/2007		
P-25	PLUMBING ROOF PLAN OVERALL	1/18/2007		
P-26	PLUMBING PE STORAGE ROOM - SANITARY / VENT FLOOR PLAN	1/18/2007		
P-27	PLUMBING PE STORAGE ROOM - DOMESTIC WATER FLOOR PLAN	1/18/2007		
P-28	PLUMBING - CHILLER PLANT SANITARY/VENT AND DOMESTIC WATER FLOOR PLAN	1/18/2007		
P-29	SANITARY / VENT RISER DIAGRAM - SOUTH SIDE	1/18/2007		
P-30	SANITARY / VENT RISER DIAGRAM - NORTH SIDE	1/18/2007		
P-31	DOMESTIC WATER RISER DIAGRAM - SOUTH SIDE	1/18/2007		
P-32	DOMESTIC WATER RISER DIAGRAM - NORTH SIDE	1/18/2007		
P-33	KITCHEN SANITARY / VENT RISER DIAGRAM	1/18/2007		
P-34	KITCHEN DOMESTIC WATER RISER DIAGRAM	1/18/2007		
P-35	P.E. SANITARY / VENT RISER DIAGRAM, PE DOMESTIC WATER RISER DIAGRAM	1/18/2007		

Dwg No.	DRAWING TITLE	Date	Comments	Changes Received
P-36	CHILLER PLANT SANITARY / VENT RISER DIAGRAM, CHILLER PLANT DOMESTIC WATER RISER DIAGRAM	1/18/2007		
P-37	NO TITLE (DETAILS - KITCHEN ELECTRIC WATER HEATER, WALL MOUNTED THERMOSTATIC MIXING VALVE, ELECTRIC WATER HEATER, ELECTRIC WATER, CONDENSATE PIPE STAND, DOMESTIC BOOSTER PUMP, DOMESTIC BOOSTER PUMP SCHEDULE)	2/16/2007	Addendum 3	2/16/2007
P-38	NO TITLE (DETAILS - TWO WAY GRADE CLEANOUT, WALL CLEANOUT, FLOOR DRAIN, FLOOR SINK, FLOOR FUNNEL DRAIN, BELOW GRADE VALVE, CONDENSATE DRAIN, EMERGENCY SHOWER / EYEWASH, TRAP PRIMER, SOLIDS INTERCEPTOR, CAN WASH, EXTERIOR WALL HYDRANT)	1/18/2007		
P-39	NO TITLE (DETAILS - MIXING VALVE, UTILITY WALL BOX FOR WASHER, RATED WALL PENETRATION, REFRIGERATOR WATER CONNECTION, COOLING TOWER MAKEUP WATER, EMERGENCY HURRICANE PROTECTION AREA STORAGE TANK, EHPA DOMESTIC WATER RISER DIAGRAM, PUMP SCHEDULE)	1/18/2007		
M-1	NO TITLE (ABBREVIATIONS, PIPING LEGEND, CONTROLS LEGEND, DUCTWORK LEGEND, DRAWING SYMBOLS, MECHANICAL GENERAL NOTES, DRAWING INDEX, SYSTEM SUMMARY)	1/18/2007		
M-2	SECTION 'A' - MECHANICAL FLOOR PLAN	1/18/2007		
M-3	SECTION 'B' - MECHANICAL FLOOR PLAN	2/16/2007	Addendum 3	2/16/2007
M-4	SECTION 'C' - MECHANICAL FLOOR PLAN	1/18/2007		
M-5	SECTION 'D' - MECHANICAL FLOOR PLAN	1/18/2007		
M-6	SECTION 'E' - MECHANICAL FLOOR PLAN	1/18/2007		
M-7	SECTION 'F' - MECHANICAL FLOOR PLAN	1/18/2007		
M-8	SECTION 'G' - MECHANICAL FLOOR PLAN	1/18/2007		
M-9	SECTION 'H' - MECHANICAL FLOOR PLAN	1/18/2007		
M-10	SECTION 'J' - MECHANICAL FLOOR PLAN	1/18/2007		
M-11	SECTION 'K' - MECHANICAL FLOOR PLAN	1/18/2007		
M-12	SECTION 'L' - MECHANICAL FLOOR PLAN	1/18/2007		
M-13	MECHANICAL LOFT PLANS - MECHANICAL	1/18/2007		
M-14	NO TITLE (DETAILS - ENLARGED MECH. ROOM - MECH ROOM 712, ENLARGED MECH ROOM - MECH ROOM 118, ENLARGED MECH ROOM - MECH ROOM 515, ENLARGED MECHANICAL ROOM - MECH. ROOM 118, ENLARGED MECH. ROOM - SOUTH LOFT, ENLARGED MECH ROOM - MECH ROOM 602A)	1/18/2007		
M-15	PE STORAGE ROOM - MECHANICAL	1/18/2007		
M-16	CHILLER PLANT - MECHANICAL	2/16/2007	Addendum 3	2/16/2007
M-17	COOLING TOWER PIPING - MECHANICAL	2/16/2007	Addendum 3	2/16/2007
M-18	NO TITLE (DETAILS - AIR HANDLING UNIT COIL PIPING DETAIL WITH AUTOMATIC CONTROL VALVE, COOLING TOWER DETAIL CT-1 & CT-2, AIR SEPARATOR, TYP PIPE HANGERS, END SUCTION PUMP, OAU / AHU HOUSEKEEPING PAD, TYPICAL COMPOUND TRAPEZE HANGER, A/C-1 AND A/C-2 WALL MOUNTING DETAIL, CONDENSING UNIT ON CANOPY ROOF DETAIL)	2/16/2007	Addendum 3	2/16/2007
M-19	NO TITLE (DETAILS - TYPICAL HORIZONTAL AIR HANDLING UNIT, CHILLER INSTALLATION, ROOF MOUNTED EXHAUST FAN, REFRIGERANT VENT PIPING, DRYER VENT, REFRIGERANT PIPING, CHILLED WATER EXPANSION TANK CONNECTIONS AND MAKEUP WATER DETAIL)	2/16/2007	Addendum 3	2/16/2007
M-20	NO TITLE (DETAILS - PIPE PENETRATION THRU FLOOR, PIPR PENETRATIONS, CONDENSATE DRAIN TRAP, TYP UNDERGROUND PRE-INSULATED PIPING, SHOT FEEDER, SMOKE OR FIRE-RATED WALL PENETRATION, STEEL PIPE ANCHOR, COOLING TOWER WATER TREATMENT SYSTEM, WATERTIGHT SLEEVE, BUILDING RISER, MAKE UP WATER ASSEMBLY)	2/16/2007	Addendum 3	2/16/2007
M-21	NO TITLE (DETAILS - FACTORY FABRICATED PRE-INSULATED PIPING, 90 DEGREE ELBOW WITH ANCHOR, TYPICAL PRE-INSULATED PIPE COUPLING, TYPICAL FACTORY PRE-INSULATED PIPE FITTING, TYPICAL PRE-INSULATED PIPE ANCHOR, TYPICAL FACTORY PRE-INSULATED EXPANSION ELBOW, TYPICAL PRE-INSULATION PIPE - SLAB PENETRATION, MID-POINT ANCHOR)	1/18/2007		
M-22	NO TITLE (DETAILS - DUCTWORK TRANSITION, TURNING VANE, RADIUS ELBOW, TYPICAL DIFFUSER SPIN-IN FITTINGS, FIRE DAMPER, ROOF MOUNTED EXHAUST FAN, FLY FAN, REFRIGERANT PURGE FAN, VAV BOX, FLEXIBLE DUCT AND AIR DEVICE, RECTANGULAR FLEXIBLE CONNECTION, ROOF MOUNTING EQUIPMENT, ROUND FLEXIBLE CONNECTION, FIRE/SMOKE DAMPER)	2/16/2007	Addendum 3	2/16/2007
M-23	NO TITLE (SEQUENCE OF OPERATIONS - CHILLER, AIR HANDLING UNIT, COOLING TOWER, VARIABLE AIR VOLUME, TYPICAL SUPPLY OR EXHAUST FAN, HVAC EQUIPMENT (GENERAL), TYPICAL 100% OUTSIDE AIR HANDLING UNIT)	2/16/2007	Addendum 3	2/16/2007
M-24	NO TITLE (SCHEMATIC DIAGRAMS - VARIABLE AIR VOLUME TERMINAL, TYPICAL CONSTANT VOLUME AIR HANDLING UNIT, COOLING TOWER WATER TREATMENT SYSTEM, VARIABLE FREQUENCY DRIVE (VFD) SCHEMATIC, WATER PRESSURE DIFFERENTIAL SENSOR INSTALLATION, OUTSIDE AIR SENSOR AND PHOTOCCELL)	2/16/2007	Addendum 3	2/16/2007
M-25	ONE LINE DIAGRAM - PIPING	2/16/2007	Addendum 3	2/16/2007
M-26	ONE LINE DIAGRAM - CONTROL	2/16/2007	Addendum 3	2/16/2007

Dwg No.	DRAWING TITLE	Date	Comments	Changes Received
M-27	NO TITLE (DETAILS - KITCHEN HOOD FIRE SUPPRESSION SYSTEM, KITCHEN HOOD, ACCESS DOOR, KITCHEN HOOD SCHEDULE)	1/18/2007		
M-28	NO TITLE (SCHEDULES - 100% O.A. MAKE UP AIR UNIT, SPLIT SYSTEM DX UNIT, AIR SEPARATOR, AIR DEVICE, PUMP, COOLING TOWER, AIR HANDLING UNIT, EXPANSION TANK)	2/16/2007	Addendum 3	2/16/2007
M-29	NO TITLE (SCHEDULES - EXHAUST FAN, WATER COOLED CHILLER, PACKAGED A/C UNIT, ELECTRIC DUCT HEATER, CEILING MOUNTED ELECTRIC HEATER, OUTSIDE AIR INTAKE)	2/16/2007	Addendum 3	2/16/2007
M-30	VAV BOX SCHEDULE	1/18/2007		
E-0	NO TITLE (ABBREVIATIONS, DRAWING SYMBOLS, LIGHTING LEGEND, LIGHTING CONTROLS LEGEND, CLOCK/TV/WINTERCOM LEGEND, GENERAL NOTES, POWER LEGEND, SECURITY LEGEND, COMMUNICATIONS LEGEND, FIRE ALARM LEGEND, LIGHTNING PROTECTINO LEGEND, DRAWING INDEX, RISER SYMBOLS LEGEND)	2/16/2007	Addendum 3	2/16/2007
E-1	SITE PLAN - ELECTRICAL	2/16/2007	Addendum 3	2/16/2007
E-2	ENLARGED FLOOR PLAN 'A' - LIGHTING, CEILING SENSOR WITH A/B SWITCHING AND EMERGENCY CIRCUIT CONTROLS (TYP. IN CLASSROOMS AND OFFICES)	2/16/2007	Addendum 3	2/16/2007
E-3	ENLARGED FLOOR PLAN 'B' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-4	ENLARGED FLOOR PLAN 'C' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-5	ENLARGED FLOOR PLAN 'D' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-6	ENLARGED FLOOR PLAN 'E' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-7	ENLARGED FLOOR PLAN 'F' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-8	ENLARGED FLOOR PLAN 'G' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-9	ENLARGED FLOOR PLAN 'H' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-10	ENLARGED FLOOR PLAN 'J' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-11	ENLARGED FLOOR PLAN 'K' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-12	ENLARGED FLOOR PLAN 'L' - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-13	B-25 / PAVED PLAY COURT PLAN - LIGHTING	1/10/2007		2/16/2007
E-14	B-20 FLOOR PLAN - LIGHTING	2/16/2007	Addendum 3	2/16/2007
E-15	ROOF PLAN - LIGHTNING PROTECTION	1/18/2007		2/16/2007
E-16	FLOOR PLAN 'A' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
E-17	FLOOR PLAN 'B' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
E-18	FLOOR PLAN 'C' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
E-19	FLOOR PLAN 'D' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
E-20	FLOOR PLAN 'E' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
E-21	FLOOR PLAN 'F' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
E-22	FLOOR PLAN 'G' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
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E-24	FLOOR PLAN 'J' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
E-25	FLOOR PLAN 'K' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
E-26	FLOOR PLAN 'L' - POWER AND SPECIAL SYSTEMS	2/16/2007	Addendum 3	2/16/2007
E-27	B-25 / PAVED PLAY COURT PLAN - POWER	2/16/2007	Addendum 3	2/16/2007
E-28	B-20 FLOOR PLAN - POWER	2/20/2007	Addendum 4	2/21/2007
E-29	NO TITLE (DETAILS - PORTABLES SERVICE DETAIL, PORTABLE SYSTEMS MAIN JUNCTION BOXES, PORTABLES SYSTEMS JUNCTION BOXES AND DISCONNECTING MEANS, GENERAL NOTES, PANEL SCHEDULES)	2/16/2007	Addendum 3	2/16/2007
E-30	DATA/COMMUNICATION RISER DIAGRAM	2/16/2007	Addendum 3	2/16/2007
E-31	NO TITLE (DETAILS - INTERCOM DIAGRAM, FIRE ALARM DIAGRAM, DATA / COMM RACK DIAGRAM, TYPICAL DATA / COMM OUTLET, TYPICAL IDF/MDF DATA / COMM RACK)	2/16/2007	Addendum 3	2/16/2007
E-32	NO TITLE (PANEL SCHEDULES)	2/16/2007	Addendum 2	2/16/2007
E-33	NO TITLE (PANEL SCHEDULES)	2/16/2007	Addendum 3	2/16/2007
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E-36	NO TITLE (PANEL SCHEDULES)	2/16/2007	Addendum 3	2/16/2007
E-37	NO TITLE (PANEL SCHEDULES, LIGHT FIXTURE SCHEDULE)	2/16/2007	Addendum 3	2/16/2007
E-37.1	NO TITLE (PANEL SCHEDULES)	2/16/2007	Addendum 3	2/16/2007
E-38	MECHANICAL EQUIPMENT SCHEDULE	2/20/2007	Addendum 4	2/21/2007
E-39	POWER RISER DIAGRAM	2/20/2007	Addendum 4	2/21/2007
E-40	NO TITLE (VIDEO/SOUND RISER DIAGRAM and SCREEN CONTROL DIAGRAM)	2/16/2007	Addendum 3	2/16/2007
E-41	NO TITLE (VIDEO/SOUND CONNECTION DIAGRAM and SOUND SYSTEM CABINET DETAIL)	2/16/2007	Addendum 3	2/16/2007
FP-0	NO TITLE (ABBREVIATIONS, LEGEND, FIRE PROTECTION DESIGN CRITERIA, DRAWING SYMBOLS, FIRE PROTECTION GENERAL NOTES, DRAWING INDEX, FIRE SPRINKLER HEAD SCHEDULE)	1/18/2007		
FP-1	FIRE PROTECTION - SITE PLAN	1/18/2007		
FP-2	NO TITLE (DETAILS - SEMI-RECESSED SIDEWALL SPRINKLER HEAD, SEMI-RECESSED SPRINKLER HEAD, INSPECTORS TEST STATION, SPRINKLER PIPING WALL PENETRATION, UPRIGHT SPRINKLER HEAD, SPRINKLER PIPING ARMOVER, RECESSED PENDANT SPRINKLER HEAD, FIRE DEPARTMENT CONNECTION, SYSTEM RISER)	1/18/2007		



CLAY ELEMENTARY SCHOOL 'W' GMP DOCUMENT SPECIFICATIONS

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SECTION 02510	ON-SITE WATER DISTRIBUTION	12/11/2006	
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SECTION 02772	SIDEWALKS AND CURBS	12/11/2006	
SECTION 02800	ASPHALT PAVING	12/11/2006	Bottom of first page says "02010-1"
SECTION 02825	FENCING	12/11/2006	Bottom of first page says "02900-1"
SECTION 02840	SITE ACCESSORIES	12/11/2006	Title of spec. section changed from 75% specs.
SECTION 02900	LANDSCAPE WORK	1/18/2007	Addendum 3 dated 2/16/07 Delete Section
SECTION 02910	GRASSING	2/16/2007	Addendum 3 dated 2/16/07 Added Section
SECTION 02920	HYDROSEEDING	12/11/2006	Addendum 3 dated 2/16/07 Delete Section
SECTION 03300	CONCRETE WORK	1/18/2007	Addendum 3 dated 2/16/07
SECTION 03471	TILT-UP CONCRETE	1/18/2007	Addendum 2 dated 2/9/07 should be Spec Section 03471
SECTION 04100	MASONRY, MORTAR AND ACCESSORIES	1/18/2007	
SECTION 04200	CONCRETE UNIT MASONRY	12/11/2006	
SECTION 05120	STRUCTURAL STEEL	1/18/2007	

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SECTION 05210	STEEL JOISTS	1/18/2007	
SECTION 05310	STEEL FLOOR DECK	12/11/2006	
SECTION 05400	COLD-FORMED METAL FRAMING	1/18/2007	
SECTION 05500	METAL FABRICATIONS	12/11/2006	
SECTION 06100	ROUGH CARPENTRY	12/11/2006	
SECTION 06200	FINISH CARPENTRY	12/11/2006	
SECTION 06410	MISCELLANEOUS EQUIPMENT AND BUILT-INS	1/18/2007	
SECTION 06600	FIBERGLASS COLUMNS AND/OR COLUMN COVERS	12/11/2006	
SECTION 06650	SOLID POLYMER FABRICATIONS	2/16/2007	Addendum 3 dated 2/16/07 Added Section
SECTION 07115	BITUMINOUS DAMPROOFING	1/18/2007	
SECTION 07193	SLAB SHEET VAPOR BARRIERS	12/11/2006	Addendum 2 dated 2/9/07
SECTION 07200	INSULATION	1/18/2007	Addendum 2 dated 2/9/07
SECTION 07400	ALUMINUM STANDING SEAM PANELS AND ROOF DECK ASSEMBLY	1/18/2007	
SECTION 07621	FLASHING AND SHEET METAL	12/11/2006	
SECTION 07841	THROUGH-PENETRATION FIRESTOP SYSTEMS	12/11/2006	
SECTION 07920	SEALANTS AND CAULKING	12/11/2006	
SECTION 08000	DOOR SCHEDULE	12/11/2006	
SECTION 08100	HOLLOW METAL DOORS AND FRAMES	1/18/2007	
SECTION 08200	WOOD COMPOSITION AND WOOD DOORS	12/11/2006	Addendum 2 dated 2/9/07
SECTION 08300	SPECIAL DOORS AND ACCESS PANELS	12/11/2006	
SECTION 08350	SPECIAL ROLL DOWN SHUTTERS	1/18/2007	
SECTION 08400	ALUMINUM STOREFRONT SYSTEM	1/18/2007	
SECTION 08521	LOUVERED ALUMINUM WINDOWS	1/18/2007	
SECTION 08700	FINISH HARDWARE	1/18/2007	Addendum 4 dated 2/21/07
SECTION 08800	GLASS AND GLAZING	1/18/2007	
SECTION 09000	FINISH SCHEDULE	12/11/2006	
SECTION 09110	LATH AND STUCCO	12/11/2006	Addendum 2 dated 2/9/07 Delete Section
SECTION 09111	METAL STUD FRAMING SYSTEM	1/18/2007	
SECTION 09260	GYPSUM DRYWALL VENEER PLASTER BASE SYSTEM	1/18/2007	Addendum 2 dated 2/9/07
SECTION 09311	CERAMIC TILE	1/18/2007	Addendum 3 dated 2/16/07
SECTION 09500	ACOUSTICAL CEILINGS	1/18/2007	Changed spec. numbers from 75% documents
SECTION 09510	ACOUSTICAL TILE	1/18/2007	Addendum 2 dated 2/9/07
SECTION 09520	ACOUSTICAL PANELS	1/18/2007	
SECTION 09521	SITE-FABRICATED ACOUSTICAL WALL SYSTEMS	1/18/2007	
SECTION 09650	RESILIENT FLOORING	1/18/2007	
SECTION 09680	CARPET	12/11/2006	
SECTION 09900	PAINTING	1/18/2007	Addendum 2 dated 2/9/07
SECTION 09960	HIGH PERFORMANCE COATINGS	2/9/2007	Addendum 4 dated 2/21/07
SECTION 10100	TACKBOARDS AND MARKERBOARDS	1/18/2007	
SECTION 10190	CUBICLE CURTAINS AND TRACKS	12/11/2006	
SECTION 10260	CORNER GUARDS	1/18/2007	
SECTION 10500	STORAGE LOCKERS	12/11/2006	
SECTION 10522	FIRE SAFETY	1/18/2007	
SECTION 10530	COVERED WALKWAYS	12/11/2006	Addendum 4 dated 2/21/07
SECTION 10600	OPERABLE WALLS (ALTERNATE)	1/18/2007	
SECTION 10800	TOILET ROOM PARTITIONS	1/18/2007	Changed spec. name from 75% documents
SECTION 10810	TOILET ROOM SPECIALTIES	12/11/2006	
SECTION 10950	MISCELLANEOUS SPECIALTIES	1/18/2007	Addendum 3 dated 2/16/07
SECTION 11060	THEATRICAL CURTAINS & TRACK SYSTEM	1/18/2007	Addendum 4 dated 2/21/07 Delete Section
SECTION 11061	STAGE CURTAINS	2/21/2007	Addendum 4 dated 2/21/07 Add Section
SECTION 11190	PROTECTIVE PADDING	1/18/2007	
SECTION 11230	FOOD SERVICE EQUIPMENT	1/18/2007	Addendum 4 dated 2/21/07
SECTION 11400	RESIDENTIAL KITCHEN EQUIPMENT	12/11/2006	Addendum 3 dated 2/16/07 Delete Section
SECTION 11450	APPLIANCES	2/16/2007	Addendum 3 dated 2/16/07 Added Section
SECTION 12315	LIBRARY CASEWORK AND SHELVING	12/11/2006	
SECTION 13100	LIGHTNING PROTECTION	12/11/2006	Is duplicated with section 16670; delete one of these spec.
SECTION 15010	BASIC MECHANICAL REQUIREMENTS	12/11/2006	Changed spec. name from 75% documents
SECTION 15030	ELECTRICAL REQUIREMENTS	12/11/2006	
SECTION 15050	BASIC MATERIALS AND METHODS	12/11/2006	
SECTION 15055	BASIC PIPING MATERIALS AND METHODS	12/11/2006	
SECTION 15100	VALVES	12/11/2006	
SECTION 15125	PIPES EXPANSION JOINTS	12/11/2006	
SECTION 15135	METERS AND GAGES	12/11/2006	
SECTION 15145	HANGERS AND SUPPORTS	12/11/2006	
SECTION 15189	HVAC WATER TREATMENT	12/11/2006	Addendum 3 dated 2/16/07
SECTION 15200	VIBRATION ISOLATION AND SOUND CONTROL	12/11/2006	
SECTION 15250	MECHANICAL INSULATION	12/11/2006	Addendum 3 dated 2/16/07
SECTION 15380	FIRE PUMP	12/11/2006	
SECTION 15410	PLUMBING PIPING	12/11/2006	
SECTION 15430	PLUMBING SPECIALTIES	12/11/2006	
SECTION 15440	PLUMBING FIXTURES	12/11/2006	
SECTION 15450	PORTABLE WATER STORAGE TANKS	12/11/2006	

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SECTION 15453	DOMESTIC WATER BOOSTER PUMPS	12/11/2006	
SECTION 15485	ELECTRIC, DOMESTIC WATER HEATERS	1/18/2007	
SECTION 15500	FIRE PROTECTION	12/11/2006	
SECTION 15510	HYDRONIC PIPING	12/11/2006	
SECTION 15530	REFRIGERANT PIPING	12/11/2006	
SECTION 15540	HVAC PUMPS	12/11/2006	
SECTION 15683	AIR COOLED SCREW CHILLER	2/16/2007	Addendum 3 dated 2/16/07 Add Section
SECTION 15684	WATER COOLED SCREW CHILLERS	12/11/2006	Addendum 3 dated 2/16/07 Delete Section
SECTION 15711	FACTORY FABRICATED COOLING TOWERS	12/11/2006	Addendum 3 dated 2/16/07 Delete Section
SECTION 15725	MODULAR INDOOR AIR HANDLING UNITS	12/11/2006	
SECTION 15782	SMALL SPLIT SYSTEM	12/11/2006	
SECTION 15816	PHENOLIC FOAM PREINSULATED DUCTWORK	12/11/2006	Addendum 3 dated 2/16/07
SECTION 15850	SUPPLY AND EXHAUST FANS	12/11/2006	
SECTION 15855	KITCHEN HOOD SYSTEM	12/11/2006	
SECTION 15891	SHEET METAL AND FLEXIBLE DUCTWORK	12/11/2006	
SECTION 15900	DIRECT DIGITAL CONTROL SYSTEM	12/11/2006	Addendum 3 dated 2/16/07
SECTION 15910	DUCT ACCESSORIES	12/11/2006	
SECTION 15932	AIR OUTLETS AND INLETS	12/11/2006	
SECTION 15933	VAV AIR TERMINALS	12/11/2006	
SECTION 15970	VARIABLE FREQUENCY DRIVES	12/11/2006	Addendum 3 dated 2/16/07 Delete Section
SECTION 15976	REFRIGERANT MONITORING AND ALARM SYSTEM	1/18/2007	NEW SPEC. SECTION, NO REV. 1 ON SPECS
SECTION 15990	TESTING, ADJUSTING, AND BALANCING	12/11/2006	
SECTION 16050	BASIC ELECTRICAL MATERIALS AND METHODS	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16060	GROUNDING AND BONDING	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16075	ELECTRICAL IDENTIFICATION	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16120	CONDUCTORS AND CABELS	12/11/2006	
SECTION 16130	RACEWAYS AND BOXES	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16139	CABLE TRAYS	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16140	WIRING DEVICES	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16145	LIGHTING CONTROL DEVICES	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16231	PACKAGED ENGINE GENERATORS	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16289	TRANSIENT VOLTAGE SUPPRESSION	12/11/2006	
SECTION 16410	ENCLOSED SWITCHES AND CIRCUIT BREAKERS	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16415	TRANSFER SWITCHES	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16420	ENCLOSED CONTROLLERS	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16430	SWITCHGEAR	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16441	SWITCHBOARDS	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16442	PANELBOARDS	12/11/2006	
SECTION 16461	DRY-TYPE TRANSFORMERS (600 V AND LESS)	12/11/2006	
SECTION 16491	FUSES	12/11/2006	
SECTION 16511	INTERIOR LIGHTING	1/18/2007	Addendum 3 dated 2/16/07
SECTION 16521	EXTERIOR LIGHTING	1/18/2007	Addendum 3 dated 2/16/07
SECTION 16526	SPORTS LIGHTING	12/11/2006	Addendum 3 dated 2/16/07 Delete Section
SECTION 16570	DIMMING CONTROLS	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16670	LIGHTNING PROTECTION (PERFORMANCE SPEC)	12/11/2006	Addendum 3 dated 2/16/07 Delete Section
SECTION 16721	FIRE ALARM	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16722	INTRUSION DETECTION	1/18/2007	Addendum 3 dated 2/16/07 Delete Section
SECTION 16724	INTERCOMMUNICATION EQUIPMENT	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16730	CLOCK AND PROGRAM CONTROL	12/11/2006	Addendum 3 dated 2/16/07
SECTION 16970	VARIABLE FREQUENCY DRIVES	2/16/2007	Addendum 3 dated 2/16/07 Add Section
SECTION 16975	CLAY COUNTY AUDIO VISUAL SYSTEMS	2/16/2007	Addendum 3 dated 2/16/07 Add Section
SECTION 17000	DATA, VOICE, VIDEO SYSTEM	10/3/2006	