

## AGENDA

### COMMITTEE ON JOINT SCHOOL BUILDINGS

**October 16, 2006**

**School Cmte. Members Beaudry,  
Herbert, Gelinas  
Aldermen Thibault, Roy, Long**

**5:00 PM**

**NH Primary Room  
City Hall (3<sup>rd</sup> Floor)**

1. Chairman Beaudry calls the meeting to order.
2. The Clerk calls the roll.
3. Ratify and confirm poll conducted August 29, 2006 approving additional lighting and painting at the Parker Varney School estimated at \$20,000.  
*(School Cmte. Members Beaudry, Herbert, Gelinas and Aldermen Roy, Long voted yea; Alderman Thibault was unavailable.)*  
**A motion is in order to ratify and confirm the poll conducted.**
4. Update on the School Facilities Improvement Project (Monthly Report – September 2006).  
**A motion would be in order to accept the report and forward it to the Board of Mayor and Aldermen for informational purposes.**
5. School Facilities Improvement Project Change Order No. 25.  
**Gentlemen, what is your pleasure?**
6. Program wide substantial completion report.  
*(Note: additional information available for viewing at the Office of the City Clerk.)*
7. Any other business which may come before the Committee.
8. If there is no further business, a motion is in order to adjourn.



# CITY OF MANCHESTER

## Office of the City Clerk



Leo R. Bernier  
City Clerk

Carol A. Johnson  
Deputy City Clerk

Paula L-Kang  
Deputy Clerk  
Administrative Services

Matthew Normand  
Deputy Clerk  
Licensing & Facilities

Patricia Piecuch  
Deputy Clerk  
Financial Administration

Memo To: Committee on Joint School Buildings

From: C. Johnson  
Deputy City Clerk

Date: August 29, 2006

Re: Poll of Committee

Chairman Beaudry has requested this office conduct a poll of the Committee to authorize staff to proceed with additional lighting and painting at the Parker Varney School. Funding for the entire project fund was \$1.5 million and presently there remains an approximated balance of \$80,000 in contingency. Costs for the lighting and painting needed and approved by the School Board's Building and Sites Committee is estimated at \$20,000 and would be paid from that project's contingency.

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## Monthly Report – September 2006

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City of Manchester  
Joint School Building Committee Meeting: September 26, 2006  
School Facilities Improvement Project

### 1.0 Budget:

- Budget overview summary attached

### 2.0 Schedule:

- Project schedule overview attached.

### Activity Summary:

The new school year has commenced (September 6<sup>th</sup>) and construction activity has been primarily on night-shift hours. Central High School, Memorial High School classroom addition, Southside Middle School and Hillside Middle School classroom additions are all in full use by students and faculty and continue to have ongoing punchlist activities. Most schools have undergone a majority of the punchlist process with miscellaneous isolated interior spaces and exterior (roof, site restoration, etc.) remaining. Contractors continue to work on miscellaneous punchlist items. The Design-Builder and associated contractors also continue to work on more global Program-Wide items such as HVAC system noise mitigation issues (including sound attenuation installation and duct reconfiguration), door hardware issues and rooftop ductwork issues.

### 3.0 Previous Months' Progress (17 August 06 – 20 September 06):

#### High Schools

- West High School
  - MEP Work Nearly Complete
  - Punchlist
- Memorial High School
  - Interior Renovation MEP Nearly Complete
  - Sound Attenuation Installation Ongoing
  - Ceiling Tile Installation Ongoing
  - Punchlist
- Central High School and MST
  - Punchlist

#### Middle Schools

- Hillside Middle School
  - Final MEP Nearly Complete
  - Final HRU Installation Complete
  - Sound Attenuation Installation Ongoing
  - Roof Duct Tie-down Work Ongoing
  - Punchlist
- Southside Middle School
  - Final MEP Nearly Complete
  - Ceiling Tile Installation Ongoing
  - Sound Attenuation Installation Ongoing
  - Roof Duct Tie-down Work Ongoing
  - Punchlist
- Parkside Middle School



- Punchlist

#### Elementary Schools

- Wilson Elementary School
  - MEP Installation Complete
  - Exterior Door Installation Nearly Complete
  - Flooring Work Complete
  - Punchlist
- Beech Street Elementary School
  - MEP Installation Nearly Complete
  - Rubber Stair Installation Work Complete
  - New Bleacher Installation Complete
  - Punchlist
- Hallsville
  - Door Installation Nearly Complete
  - Punchlist
- Bakersville Elementary School
  - Door Replacement Nearly Complete
  - Punchlist
- Green Acres Elementary School
  - Roof Replacement Complete
- Gossler Park Elementary School, Jewett Street Elementary School, Smyth Road Elementary School, Webster Elementary School, McDonough Elementary School, Parker Varney, and Weston Elementary School, Highland Goffs Falls Elementary School and Northwest Elementary School
  - Punchlist
- Northwest Elementary School
  - Substantial Completion
- Safety Meetings Ongoing
- Ongoing Weekly Project Status Meetings
- OCIP Ongoing
- Manchester Resident Employment Report (attached)

#### 4.0 Upcoming Activities (21 September 06 – 18 October 2006):

##### High Schools

- West High School
  - MEP Work Completion
  - Punchlist
- Memorial High School
  - MEP Interior Renovations Continues
  - Punchlist
- Central High School and MST
  - Punchlist

##### Middle Schools

- Hillside Middle School
  - Final MEP Nearing Completion
  - Sound Attenuation Installation Nearing Completion
  - Roof Duct Tie-down Work Completion
  - Punchlist



- Southside Middle School
  - Final MEP Nearing Completion
  - Sound Attenuation Installation Nearing Completion
  - Roof Duct Tie-down Work Completion
  - Punchlist
- Parkside Middle School
  - Punchlist

#### **Elementary Schools**

- Wilson Elementary School
  - Final MEP Ongoing
  - Interior Painting Nearing Completion
  - Exterior Door Installation Nearing Completion
  - Punchlist
- Beech Street Elementary School
  - MEP Installation Nearing Completion
  - Punchlist
- Hallsville
  - Door Installation Nearing Completion
  - Punchlist
- Bakersville Elementary School,
  - Door Installation Completion
  - Punchlist
- Gossler Park Elementary School, Green Acres Elementary School  
Jewett Street Elementary School, Smyth Road Elementary School, Webster Elementary School, McDonough  
Elementary School, Parker Varney Elementary School, Weston Elementary School and Highland Goffs Falls  
Elementary School
  - Punchlist
- OCIP Continues

#### **5.0 Critical Issues:**

- Punchlisting

#### **6.0 New Issues:**

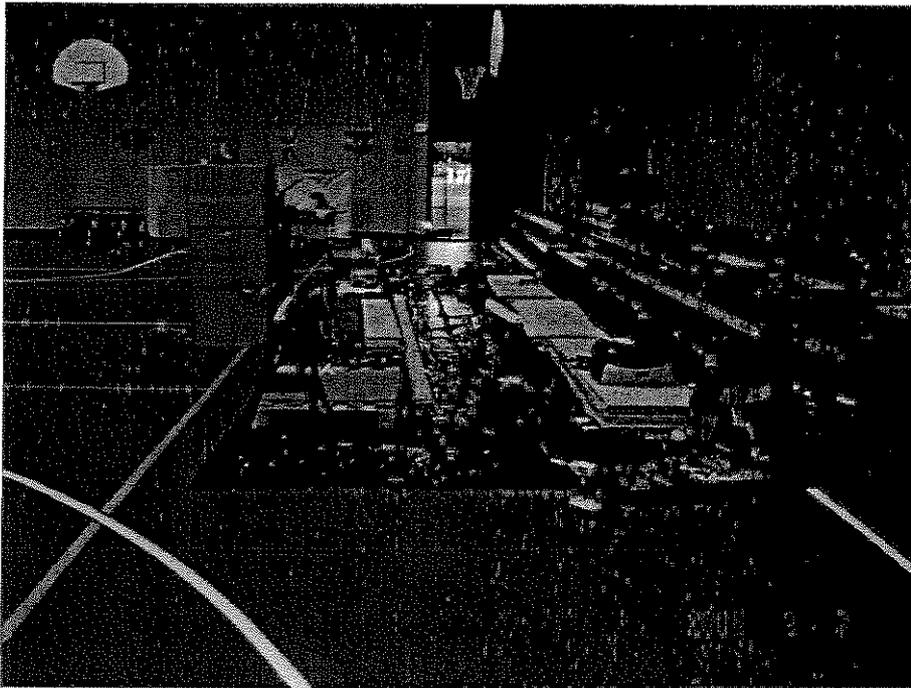
- Change Order #25
- School by School Contractual Substantial Completion Assessments



7.0 Progress Photos

Mid August to Mid September

Beech Street New Bleachers



Bakersville Interior Door Replacement





Activity ID	Activity Description	Orig Dir	Early Start	Early Finish	SUP SORT
CLHM110	CENTRAL HS CONST - J LANZA	736	15JUL03	30MAY05	1
WHM120	WEST HS DESIGN	129	16MAY04	14NOV05	1
WHM130	WEST HS CONST - PAUL VANASSE	654	21NOV03	07JUN06	2
MEMORIAL HS SCHOOL					
MEMORIAL HS DESIGN					
MEMORIAL HS CONST - J LANZA / RICK COX					
MEMORIAL HS CONST - JOHN HAYES					
SOUTH SIDE MIDDLE SCHOOL					
SOUTH SIDE MS DESIGN & RUDOUT					
SOUTH SIDE MS CONST - JOHN HAYES					
HILLSIDE MIDDLE SCHOOL					
HILLSIDE MIDDLE SCHL OF TECH DESIGN					
HILLSIDE MS CONST - JOHN HAYES					
MANCHESTER SCHOOL OF TECHNOLOGY					
MANCHESTER SCHOOL OF TECH CONSTRUCTION					
PARKSIDE MIDDLE SCHOOL					
PARKSIDE MS CONST - RICK COX					
JEWETT STREET ELEMENTARY SCHOOL					
JEWETT STREET ES CONSTRUCTION					
JEWETT STREET IN-CLOSEOUT					
SMYTH ROAD ELEMENTARY SCHOOL					
SMYTH ROAD ES CONST - STEVE LANDRY					
SMYTH ROAD ES CONST - IN-CLOSEOUT					
WEBSTER ELEMENTARY SCHOOL					
WEBSTER ES CONST - STEVE LANDRY					
WEBSTER ELEMENTARY CLOSEOUT					
GOSSLER PARK ELEMENTARY SCHOOL					
GOSSLER PARK ES CONST - RICK COX					
GOSSLER PARK IN-CLOSEOUT					
GREEN ACRES ELEMENTARY SCHOOL					
GREEN ACRES ELECTRICAL WORK - PETER GAGNON					
GREEN ACRES ES CONST - Rick					
HIGHLAND GOFFE'S FALLS ELEMENTARY SCHOOL					
HIGHLAND GOFFE'S FALLS ES CONST - PAUL VANASSE					
HALLSVILLE ELEMENTARY SCHOOL					
HALLSVILLE ES CONST.					

Sheet 1 of 21

GILBANE BUILDING COMPANY

MANCHESTER SCHOOLS MASTER SCHEDULE CONSTRUCTION OPERATIONS SCHEDULE

© Primavera Systems, Inc.

Bar Legend: Early Bar, Progress Bar

Scale: 1" = 100'

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JOINT SCHOOL BUILDING COMMITTEE					
HIGHWAY DEPARTMENT / PROJECT FINANCIAL REPORT					
20-Sep-06					
DESIGN/BUILD/FINANCE SCHOOL IMPROVEMENT PROGRAM - Project #310303					
BUDGET	FUNDING		SOURCE:		Bond
	FY03 CIP		School Revenue Bond		\$101,410,000
	FY03 CIP		Gen.Obligation Bond		\$3,590,000
	FY03 CIP		Earned Interest		\$3,995,000
109,247,719		FY05	School Admin.Funding		\$252,719
AUTHORIZED VENDOR DESCRIPTION AND APPROVAL DATE	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD
<b>INSURANCE &amp; LEGAL</b>					
<b>Arthur J. Gallagher &amp; Co.</b>					
Insurance Administrative & Broker Services	\$250,000.00	\$0.00	100%	\$250,000.00	
Primary Insurance of \$25,000,000	\$265,000.00	\$0.00	100%	\$265,000.00	
Excess Insurance of \$25,000,000	\$130,000.00	\$0.00	100%	\$130,000.00	
<b>Liberty Mutual Insurance Company</b>					
OCIP Premiums	\$1,479,523.00	\$0.00	100%	\$1,479,523.00	
Workmen's Compensation Premium	\$25,000.00	\$0.00	100%	\$25,000.00	
OCIP Loss Fund	\$350,000.00	\$38,192.98	89%	\$311,807.02	
<b>Fernando Insurance - CHS Statue Insure</b>					
	\$7,500.00	\$0.00	100%	\$7,500.00	
<b>Fernando Insurance - Builders Risk Insurance</b>					
	\$26,080.00	\$0.00	100%	\$26,080.00	
<b>Ropes &amp; Gray - Consultant Services</b>					
	\$138,321.64	\$0.00	100%	\$138,321.64	
<b>Albert Risk Management Consultants - OCIP</b>					
	\$2,217.75	\$0.00	100%	\$2,217.75	
<b>Insurance &amp; Legal To Date</b>		<b>\$2,673,642.39</b>			
<b>PROGRAM MANAGEMENT</b>					
<b>Program Management Services</b>					
DMJM H&N (See contingency for contract amendment)	\$3,141,000.00	\$0.00	100%	\$3,141,000.00	
<b>OTHER EXPENSES</b>					
Information Systems - Computer equipment & Remote Ser	\$1,009.95	\$0.00	100%	\$1,009.95	
PSNH - West HS 3Phase High Voltage Install	\$5,000.00	\$0.00	100%	\$5,000.00	
PSNH - Central HS 3Phase Primary & Transformer	\$15,205.99	\$0.00	100%	\$15,205.99	
Seacoast Diversified - West HS Strip lead paint	\$4,920.00	\$0.00	100%	\$4,920.00	
CED TwinState - Smyth,Jewet,Gossier Light Fixtures	\$2,815.57	\$0.00	100%	\$2,815.57	
Building Permits	\$753,187.65	\$0.00	100%	\$753,187.65	
United Oil Recovery -Remove oil from CHS tank	\$2,761.25	\$0.00	100%	\$2,761.25	
RPF Associates, Inc. - Dust Settling Testing	\$1,772.50	\$0.00	100%	\$1,772.50	
RPF Associates, Inc. - Lead Paint Testing	\$1,156.24	\$0.00	100%	\$1,156.24	
Alpha Asbestos - Lead Paint Removal West HS Railings	\$2,450.00	\$0.00	100%	\$2,450.00	
Alamax - Smoke Detectors for Webster	\$669.29	\$0.00	100%	\$669.29	
Highway Dept. - Pavement Patching @ Webster	\$1,975.46	\$0.00	100%	\$1,975.46	
WV Grainger - Portable Blowers for Hillside/Southside She	\$809.56	\$0.00	100%	\$809.56	
Century Mechanical - Southside Shelter Exhaust Fans	\$894.31	\$0.00	100%	\$894.31	
Foley & Buhl Engineering - HallsVile Assessment	\$3,800.00	\$0.00	100%	\$3,800.00	
Damon Insulation Co. - Insulate Rain Leader Southside	\$1,950.00	\$0.00	100%	\$1,950.00	
Alpha Asbestos - Hang Plastic Southside Shelter	\$1,475.00	\$0.00	100%	\$1,475.00	
RPF Associates - Memorial Asbestos Sampling	\$496.00	\$0.00	100%	\$496.00	
RPF Associates - Beech Dust Settling testing	\$3,349.00	\$0.00	100%	\$3,349.00	
Scott Lawson - Beech St. Abatement Consultant	\$1,660.25	\$0.00	100%	\$1,660.25	
Alpha Asbestos - Classical ACM Floor Core samples	\$2,175.00	\$0.00	100%	\$2,175.00	
Wood Science Specialists - CHS-C Flooring	\$1,917.30	\$0.00	100%	\$1,917.30	
Pelmac Industries - Southside Move intercorn @ front door	\$560.00	\$560.00	0%		
<b>Other Expenses To Date</b>		<b>\$812,010.32</b>			

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DESIGN BUILD PROJECT - PAGE 2 OF 4					
AUTHORIZED VENDOR DESCRIPTION AND APPROVAL DATE	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD
<b>Design &amp; Construction Services</b>					
Gilbane Building Company - Base Contract	\$94,900,200.00	\$2,621,617.63	97%	\$92,278,582.37	\$4,682,487.80
<b>Change Orders</b>					
CO#1: Wall System Rev	\$0.00				
CO#2: Cable Reroute	\$0.00				
CO#3: Gym Floor Lines	\$0.00				
CO#4: Jewett Repainting	\$0.00				
CO#5: Middle School Structure	\$0.00				
CO#6: Rebuild Chimneys	\$0.00				
CO#7: Architectural, Painting & Carpentry Changes	\$0.00				
CO#8: CHS-PA Refinish Auditorium Flooring	\$27,648.00				Funding from School District per 6/30/04 MSD Authorization
CO#9: MHS Stage Rigging and WHS Furniture Move	\$0.00				No Change in Contract Total
CO#10: Furniture Move at Central	\$12,550.00				Funding from FF&E
CO#11: HSMS Unsuitable Soils & EBU Rewiring	\$32,724.20				Funding from Contingency
CO#12 Hillside/Southside MS Stairs & Addition Bathroom	\$325,453.00				Funding from Contingency
CO#13 Central Intercom/Webster Ceilings	\$16,352.00				Funding from Contingency
CO#14 Hazmat Removal	\$848,864.12				Funding from Contingency
CO#15 CHS Bleachers & New Divider	\$187,543.58				Funding from Contingency
CO#15 WHS Lockers	\$102,600.00				Funding from Contingency
CO#15 WHS Consumer Science Room	\$52,488.24				Funding from School District per 6/30/04 MSD Authorization
CO#15 Southside Restore Bleacher Integrity	\$3,888.00				Funding from Contingency
CO#16 CHS Consumer Science Upgrade	\$81,861.20				Funding from School District per 6/30/04 MSD Authorization
CO#16 CHS, Parkside Changes	\$7,336.00				Funding from Contingency
CO#16 Weston Additional Painting	\$37,130.00				Funding from Contingency
CO#17 CHS, WHS, McDonough, Bakerville, HGF, Pk-V	\$102,150.00				Funding from Contingency
CO#18 MHS, Beech and West Various Changes	\$7,865.00				Funding from Contingency
CO#19 MHS, WHS, Hillside, Southside, Hallsville, NW, MST	\$97,236.48				Funding from Contingency
CO#20 MHS, CHS, Hillside, Southside, Beech	\$93,005.00				Funding from Contingency
CO#21 MHS, CHS, WHS, Hillside, McDonough, Hallsville, MST	\$78,581.94				Funding from Contingency
CO#22 CHS, WHS, Hillside, Southside, Parkside, Beech, Weston	\$5,745.00				Funding from Contingency
CO#23 Beech Bleachers & Stair Treads, Bakesville Chimney Reductio	\$14,297.00				Funding from Contingency
CO#24 Central, Hallsville, CR on Parkside	\$16,113.00				Funding from Contingency
CO#25 Memorial, Central, Southside, Highland and Cr for Hillside	\$128,992.77				Funding from Contingency
Future: MHS Consumer Science Upgrade	\$111,372.00	\$60,000.00			School District Funding per 6/30/04 MSD Authorization
<b>New Guaranteed Maximum Price (GMP)</b>	<b>\$97,291,996.53</b>				of \$60,000 and \$51,372 FF&E Below
<b>Program FF&amp;E</b>	<b>\$2,000,000.00</b>				
MHS - Consumer Science Upgrade (And \$60M by MSD)	\$51,372.00	\$51,372.00	0%		
WB Mason - Hillside - Administration	\$44,242.23	\$0.00	100%	\$44,242.23	
WB Mason - Hillside - Classrooms	\$70,195.67	\$0.00	100%	\$70,195.67	
WB Mason - Southside - Administration	\$41,001.89	\$0.00	100%	\$41,001.89	
WB Mason - Southside - Classroom	\$69,325.14	\$0.00	100%	\$69,325.14	
WB Mason - West HS - Administration	\$60,284.88	\$0.00	100%	\$60,284.88	
WB Mason - West HS - Classrooms	\$39,720.54	\$0.00	100%	\$39,720.54	
WB Mason - Central HS - Administration	\$141,151.24	\$0.00	100%	\$141,151.24	
WB Mason - Central HS - Classroom	\$68,362.75	\$0.10	100%	\$68,362.65	
WB Mason - Memorial HS - Classroom	\$98,365.68	\$0.00	100%	\$98,365.68	
WB Mason - Memorial HS - Administration	\$24,948.66	\$0.00	100%	\$24,948.66	
School Furnishings - Cafeteria Tables	\$210,231.10	\$0.00	100%	\$210,231.10	
Central HS - Furniture Move CO#10	\$12,550.00	\$0.00	100%	\$12,550.00	
Union Leader - Central HS - Ad Sidewalk Plow Inv.To Bid	\$65.61	\$0.00	100%	\$65.61	
Howard P. Fairfield - Central HS - Sidewalk Plow	\$71,660.00	\$0.00	100%	\$71,660.00	
Aramark-CHS, MHS, Southside, Hillside - Entrance Mats	\$10,576.23	\$0.00	100%	\$10,576.23	
School District- Reimburse for CHS Portable Bleachers	\$11,700.00	\$0.00	100%	\$11,700.00	
Convergent Media Systems - High School Class TV's	\$46,510.00	\$0.00	100%	\$46,510.00	
Aramark - Floor Machines/Carpet Extractor for additions	\$78,832.00	\$0.00	100%	\$78,832.00	
Ice House Refrigeration - Central Ice Maker	\$2,305.00	\$0.00	100%	\$2,305.00	
Telephone Technologies- MHS & Southside Portables	\$10,166.00	\$0.00	100%	\$10,166.00	
Telephone Technologies- CHS/Hillside/Gr.Acres Portable C	\$3,020.00	\$0.00	100%	\$3,020.00	
Interstate Electric - CHS Portable Disconnect FA	\$518.00	\$0.00	100%	\$518.00	
BK Systems - Gr.Acres/Hillside Disconnect FA	\$1,859.00	\$0.00	100%	\$1,859.00	
GA Lafamme -Gr.Acres Power Portable/Wire FA System	\$11,212.89	\$0.00	100%	\$11,212.89	
Mr. Fix-It - Gr.Acres & Hillside Portable Ramps	\$4,990.00	\$0.00	100%	\$4,990.00	
Paul Cloutier - Gr. Acres Portable Sewer, Water, Paving	\$11,000.00	\$0.00	100%	\$11,000.00	

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DESIGN BUILD PROJECT - PAGE 3 OF 4						
AUTHORIZED VENDOR DESCRIPTION	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD	
Century Mechanical - Gr.Acres Portable Plumbing Install	\$7,225.00	\$0.00	100%	\$7,225.00		
Information Systems - Printer ,Server & Software	\$20,290.74	\$0.00	100%	\$20,290.74		
Hillyard - Central Safety Cabinets	\$5,025.00	\$0.00	100%	\$5,025.00		
School District - Reimburse Central HS Appliances	\$3,873.91	\$0.00	100%	\$3,873.91		
Pelmac-Gossler Intercom/MHS & Southside Port. Disconnect	\$462.50	\$0.00	100%	\$462.50		
Perkins - Central HS Sterilizer	\$7,609.00	\$0.00	100%	\$7,609.00		
Wards Natural Science -CHS, Southside, Hillside Science E	\$68,017.05	\$0.00	100%	\$68,017.05		
Conway Office - Six Copiers	\$83,995.00	\$0.00	100%	\$83,995.00		
Barnstead International - Central HS Distillers	\$9,965.84	\$0.00	100%	\$9,965.84		
Alert Scientific inc - Central Distilier Instaliation	\$1,325.00	\$0.00	100%	\$1,325.00		
Decker Inc. - School Floor Savers	\$39,705.02	\$0.00	100%	\$39,705.02		
Delta Education - Central Science Equipment	\$320.38	\$0.00	100%	\$320.38		
Educational Innovations - Central Science Equipment	\$119.19	\$0.00	100%	\$119.19		
Frey Scientific - Hillside & Southside Science Equipment	\$3,490.56	\$0.00	100%	\$3,490.56		
J.Sailese & Sons - Memorial Locker Repairs	\$13,420.00	\$0.00	100%	\$13,420.00		
Nasco - Memorial Art Tables	\$4,744.00	\$0.00	100%	\$4,744.00		
Pasco - Central Science Equipment	\$6,594.27	\$0.00	100%	\$6,594.27		
Sargent-Welch - CHS, MHS & Southside Science Equip.	\$40,810.09	\$3,928.83	90%	\$36,881.26		
Sargent-Welch - CHS & MHS Credit for returned goods	(\$5,429.66)	\$0.00	100%	(\$5,429.66)		
Schiav-Portable Move Hillside, Gr. Acres, Southside&MHS	\$39,354.97	\$0.00	100%	\$39,354.97		
SK Boreal Lab - Central & Southside Science Equipment	\$4,306.59	\$0.00	100%	\$4,306.59		
OfficeMax - Hillside & Southside Projectors	\$1,598.00	\$0.00	100%	\$1,598.00		
Tice Associates - Southside Microscopes	\$9,900.00	\$0.00	100%	\$9,900.00		
Vernier Software & Tech. - Central Science Equipment	\$11,598.23	\$0.00	100%	\$11,598.23		
School Furnishings - McDonough Cafeteria Tables	\$29,100.60	\$0.00	100%	\$29,100.60		
JR Pepper Electric - Reinstall Light Poles MHS Rear	\$7,472.00	\$0.00	100%	\$7,472.00		
Highway-Southside Extend Pkg.Lot&Curb&Remove Decks	\$6,793.67	\$0.00	100%	\$6,793.67		
Home Depot - 4" Lever caps for Portable capoffs	\$15.92	\$0.00	100%	\$15.92		
Evans Line Constructio - Southside Remove transformers	\$2,000.00	\$0.00	100%	\$2,000.00		
Bio-Rad Laboratories - MHS Electrophoresis Station	\$2,371.27	\$0.00	100%	\$2,371.27		
Carolina Biology - MHS Science Equipment	\$5,631.68	\$0.00	100%	\$5,631.68		
Nasco - CHS Art Tables	\$7,945.99	\$0.00	100%	\$7,945.99		
Flinn Scientific - MHS Science Equipment	\$44,091.93	\$0.00	100%	\$44,091.93		
Southern NH Univ. - CHS Basketball Facility Rental 5x	\$4,050.00	\$0.00	100%	\$4,050.00		
Williams Communications - Beech Intercom System	\$37,839.00	\$0.00	100%	\$37,839.00		
Williams Communications - Parkside Ceiling Speakers	\$3,235.00	\$3,235.00	0%			
WB Mason - Memorial	\$4,015.10	\$0.00	100%	\$4,015.10		
WB Mason - Central	\$7,543.79	\$0.00	100%	\$7,543.79		
WB Mason - Bakersville	\$14,698.19	\$0.00	100%	\$14,698.19		
WB Mason - Beech	\$11,873.47	\$0.00	100%	\$11,873.47		
WB Mason - Green Acres	\$14,306.41	\$0.00	100%	\$14,306.41		
WB Mason - Gossler	\$3,816.40	\$0.00	100%	\$3,816.40		
WB Mason - Hallsville	\$11,208.76	\$0.00	100%	\$11,208.76		
WB Mason - Highland Goffes Falls	\$15,857.85	\$0.00	100%	\$15,857.85		
WB Mason - Jewett	\$3,104.02	\$0.00	100%	\$3,104.02		
WB Mason - McDonough	\$6,143.76	\$0.00	100%	\$6,143.76		
WB Mason - Northwest	\$2,707.09	\$0.00	100%	\$2,707.09		
WB Mason - Parker-Vamey	\$17,030.40	\$0.00	100%	\$17,030.40		
WB Mason - Smyth	\$12,501.50	\$499.90	96%	\$12,001.60		
WB Mason - Webster	\$15,776.14	\$0.00	100%	\$15,776.14		
WB Mason - Weston	\$17,626.68	\$0.00	100%	\$17,626.68		
WB Mason - Wilson	\$6,617.93	\$0.00	100%	\$6,617.93		
Apple Computer - Central 6 eMacs/6 HP All-in-One	\$5,669.10	\$5,669.10	0%			
Stateline Sports - Southside & Parkside Volleyball Stands	\$6,100.00	\$0.00	100%	\$6,100.00		
Doty & Sons - Concrete Receptacles	\$29,499.66	\$29,499.66	0%			
WB Mason - Hillside Storage cabinets/Coat trees	\$3,585.06	\$0.00	100%	\$3,585.06		
WB Mason - Southside Storage cabinets/Coat rack	\$2,767.85	\$0.00	100%	\$2,767.85		
Famous Lockers - Memorial Football Lockers	\$20,800.00	\$0.00	100%	\$20,800.00		
Highway Dept. - Southside Repave Parking Lot	\$13,521.15	\$0.00	100%	\$13,521.15		
Traffic Dept. - Post Signs & Stripe Parking Lot	\$1,294.41	\$0.00	100%	\$1,294.41		
Highway Dept. - Hillside Excavate Waterline & Pave Portab	\$276.51	\$0.00	100%	\$276.51		
Penney Fence - Southside Guardrail Relocation	\$1,300.00	\$0.00	100%	\$1,300.00		

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DESIGN BUILD PROJECT - PAGE 4 OF 4					
AUTHORIZED VENDOR DESCRIPTION AND APPROVAL DATE	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD
DRG Construction - Install white boards in grade schools	\$4,095.00	\$0.00	100%	\$4,095.00	
WB Mason - Memorial 5 Shelves	\$1,225.00	\$0.00	100%	\$1,225.00	
WB Mason-Nurse panels CHS, WHS, MHS, Southside, Hillside	\$375.00	\$0.00	100%	\$375.00	
Home Depot - Southside Portable Restore Site	\$967.17	\$0.00	100%	\$967.17	
Otis Elevator - Decommission CHS-Prac.Arts Elevator	\$2,161.00	\$0.00	100%	\$2,161.00	
BK Systems - Restore Fire Alarm Panel after Portable move	\$699.00	\$699.00	0%		
Schiavi - Move Portable to Gossler Park	\$7,630.00	\$7,630.00	0%		
Balance for Future FF&E		\$8,172.35			
<b>Total FF&amp;E Encumbered &amp; Balance</b>	<b>\$2,000,000.00</b>	<b>\$110,705.94</b>		<b>\$1,889,294.06</b>	
<b>CONTINGENCY</b>					
<b>Contingency/JSBC Approved Expenses</b>	<b>\$5,650,000.00</b>				
Parker-Varney & Highland Open Concept Wall Designs \$155,000	\$0.00				
Mountainside Insulation - McDonough Insulate 27 ClsRms	\$4,860.00	\$0.00	100%	\$4,860.00	
Memorial - Guardrail Relocation(PennyFence) Pave (Hwy)	\$6,518.47	\$0.00	100%	\$6,518.47	
Memorial - Replace & Install Two New Boilers	\$320,000.00	\$320,000.00	0%		
Central HS Gymnasium - Painting in CO#21	\$0.00	\$0.00			
Central HS Granite War Memorial	\$25,306.81	\$25,306.81	0%		
<b>Beech Fire Alarm Expansion JSBC 2-21-06</b>	<b>\$115,000.00</b>				
C&M Engineering - Beech Fire Alarm Expansion	\$12,215.00	\$0.00	100%	\$12,215.00	
Union Leader - Beech FA Bid Invitation (2x)	\$359.24	\$0.00	100%	\$359.24	
Spillers Graphics - Beech FA Plans	\$90.36	\$0.00	100%	\$90.36	
G.A. Lafamme - Beech - Fire Alarm Upgrade	\$99,250.00	\$2,050.00	98%	\$97,200.00	\$9,720.00
<b>Balance of Beech Fire Alarm Expansion Authorization</b>		<b>\$3,085.40</b>			
Foley Buhl Roberts - Hallsville Roof Structure Evaluation	\$29,800.00	\$5,666.58	81%	\$24,133.42	
Pelmac - Central Security System Problems	\$14,124.00	\$0.00	100%	\$14,124.00	
Spillers Graphics - Hallsville Clock Tower Roof Plans	\$6.00	\$0.00	100%	\$6.00	
Chris Tartsa - Hallsville Clock Tower Repairs	\$3,900.00	\$0.00	100%	\$3,900.00	
Gerard A. Lafamme - Hallsville Tower/Move Conduits	\$350.00	\$0.00	100%	\$350.00	
Union Leader - Hallsville Roof Structure Prequal Contractors	\$393.21	\$0.00	100%	\$393.21	
Beech - New metal sign & aluminum storefront entrance	\$16,373.00	\$16,373.00	0%		
Memorial - New Storage Lockers for Band Instruments	\$26,587.05	\$26,587.05	0%		
The Grout Guy - Bakersville - Regrout Hallway Tile	\$8,400.00	\$0.00	100%	\$8,400.00	
Hallsville - UPS Store Mail Bid Packets	\$14.00	\$0.00	100%	\$14.00	
Hallsville - Roof Repairs - Inv. To Bid Approved JSBC6/6/06					
DMJM Program Management - Contract Amendment	\$683,822.00	\$590,124.90	14%	\$93,697.10	
Wiggin & Nourie, P.A. - Manchester PS GP, LLC vs City	\$25,000.00	\$21,772.35	13%	\$3,227.65	
<b>Contingency/ Change Order Number &amp; Amounts</b>					
CO#11: HSMS Unsuitable Soils & EBU Rewiring JSBC	\$32,724.20	\$32,724.20			
CO#12 Hillside/Southside MS Stairs JSBC 11/25/04	\$325,453.00	\$325,453.00			
CO#13: Central Intercom/Webster Acoustical Ceiling	\$16,352.00	\$16,352.00			
CO#14: Hazmat Removal JSBC 3/22/05	\$848,864.12	\$848,864.12			
CO#15 CHS Bleacher/WHS Locker/Southside Bleacher	\$294,031.58	\$294,031.58			
CO#16 CHS & Parkside Changes & Weston Painting West	\$44,466.00	\$44,466.00			
CO#17 CHS, WHS, McDonough, Bakerville, HGF, Pk-Varn	\$102,150.00	\$102,150.00			
CO#18 MHS, Beech and West Various Changes	\$7,865.00	\$7,865.00			
CO#19 MHS, WHS, Hillside, Southside, Hallsville, NW, MST	\$97,236.48	\$97,236.48			
CO#20 MHS, CHS, Hillside, Southside, Beech	\$93,005.00	\$93,005.00			
CO#21 MHS, CHS, WHS, Hillside, McDonough, Hallsville, MST	\$78,581.94	\$78,581.94			
CO#22 CHS, WHS, Hillside, Southside, Parkside, Beech, Weston	\$5,745.00	\$5,745.00			
CO#23 Beech Bleachers & Stair Treads, Bakesville Chimney Reduction	\$14,297.00	\$14,297.00			
CO#24 Central, Hallsville and CR for Parkside	\$16,113.00	\$16,113.00			
CO#25 Memorial, Central, Southside, Highland and Cr for Hillside	\$128,992.77	\$128,992.77			
Balance for Future Contingency Allocations		\$2,263,668.37			
<b>Contingency Authorized to Date</b>	<b>\$3,386,331.63</b>	<b>\$5,380,511.55</b>		<b>\$269,488.45</b>	
<b>JSBC APPROVED CONTINGENCY BALANCE</b>	<b>\$2,263,668.37</b>				
<b>UNENCUMBERED PROJECT FUNDS</b>	<b>\$10,866.29</b>				
<b>ENCUMBERED/EXPENDED TOTAL</b>	<b>\$109,236,852.71</b>	<b>\$8,211,588.10</b>		<b>\$101,025,264.61</b>	
<b>TOTAL</b>	<b>\$109,247,719.00</b>				

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Manchester Public  
School Facilities  
Improvement Project

DMJM

AN AECOM COMPANY

Project Office

222 South Jewett Street · Manchester, NH 03103

T 603.644.0410 · F 603.644.0411

**Gilbane**

Gilbane  
220 S. Jewett Street  
Manchester, NH. 03301

Telephone 603-644-3313 Ext. 212  
Facsimile 603-644-3315

September 18, 2006

Manchester Schools' Design Build Employment Committee  
c/o Gilbane Building Company  
220 South Jewett Street  
Manchester, NH 03103

Reference: Manchester City-Wide Schools Project  
Manchester, NH  
Gilbane Project No. 11-3387-000  
Manchester Resident Report – September 18, 2006

Dear Sirs/Madam:

Attached is our resident requirement report for the Manchester City-Wide Schools Project which includes reported data through 9/18/06

Page 1 includes monthly detail of subcontractors reported data. Please note that if any field is "blank", either the data is as yet unreported or the subcontractor has not yet begun work. If the subcontractor is "highlighted", they have completed their work and we have closed their contract. Page 2 is a summary by subcontractor of their goals vs. actual performance with the overall job percentage totals reported at the bottom.

Should you have any questions regarding this submittal, please do not hesitate to contact me at 603-644-3313 ext. 212.

Regards,

Alan Burns  
Project Accountant

Enclosures

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Manchester Public  
School Facilities  
Improvement Project

DMJM

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Manchester City-Wide Schools Project - Gilbane Job #11-3387-000

\*Reported Residency Data

As of September 18, 2006

Total Hours vs. Manchester Resident Hours

	Jul-03 Thru Feb-06 Resident Hrs.	Jul-03 Thru Feb-06 Total Hours	Mar-06 Resident Hours	Mar-06 Total Hours	Apr-06 Resident Hours	Apr-06 Total Hours	May-06 Resident Hours	May-06 Total Hours	Jun-06 Resident Hours	Jun-06 Total Hours	Jul-06 Resident Hours	Jul-06 Total Hours	Aug-06 Resident Hours	Aug-06 Total Hours	Sep-06 Resident Hours	Sep-06 Total Hours	To Date Resident Hours	To Date Total Hours
Hayward Baker	66.50	1,514.00															69.50	1,514.00
Francis Harvey & Sons	10,967.00	42,565.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					10,967.00	42,565.00
Allan Industries	73,583.00	112,733.00	1,754.00	2,691.00	1,466.00	2,003.00	1,707.00	2,314.00	1,152.00	1,704.00	1,046.00	1,387.00					80,668.00	122,832.00
HCI Craftsman	20.50	27.50															20.50	27.50
Hampshire Fire Protection	7,964.00	27,789.95															7,964.00	27,789.95
Interstate Electric	25,058.00	85,413.50	36.50	180.50	0.00	77.00											25,094.50	85,671.00
ACT Abatement	4.00	3,413.00															4.00	3,413.00
A & E Flooring	1,781.50	6,369.75															1,781.50	6,369.75
Essex Newbury & Sub	0.00	10,117.50															0.00	10,117.50
George R. Cairns & Subs.	3,384.00	21,721.50	0.00	0.00			24.00	112.00									3,408.00	21,833.50
C.P. Blouin	16,487.65	76,067.25	267.00	1,093.00	279.00	743.50	40.00	583.00	42.00	274.50	166.50	1,057.00	388.00	2,007.00			17,670.15	81,925.25
Consolidated Electric	598.00	26,089.00	0.00	179.00	0.00	3.00	0.00	51.00	0.00	6.00							598.00	26,328.00
American Steel	0.00	4,841.50	0.00	58.00	0.00	10.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	40.00			0.00	4,955.50
Ioccarino & Sons	32.00	103.00															32.00	103.00
Northern Plaster Works	0.00	2,292.00															0.00	2,292.00
Francis H. Maroney	7,916.00	84,742.00	0.00	277.00	0.00	84.50	0.00	45.50	0.00	25.50	0.00	54.50					7,916.00	85,229.00
Johnson Controls, Inc.	726.00	5,721.50	0.00	5.00	0.00	337.50	0.00	237.00	0.00	73.00	0.00	76.00	0.00	100.00			726.00	6,550.00
Youngblood Co., Inc.	6,782.50	20,177.00	224.00	344.00	17.00	17.00	0.00	353.00	0.00	9.00	0.00	0.00	0.00	0.00			7,023.50	20,900.00
Novel Iron Works, Inc.	0.00	14,951.50															0.00	14,951.50
Northeast Masonry, Inc.	350.50	8,178.50			0.00	0.00											350.50	8,178.50
King Painting	1,620.00	72,692.00															1,620.00	72,692.00
Premier Caulking	180.50	521.00															180.50	521.00
Kal Rick Construction	5,180.50	67,744.55	0.00	184.00	0.00	80.00	0.00	160.00	0.00	152.00	0.00	126.00	0.00	148.00			5,180.50	68,594.55
Skyline Roofing	18,437.90	31,248.50	143.00	152.50	74.00	99.00	4.00	8.00	89.50	124.50	779.50	1,075.25	1,165.25	1,584.00			20,703.15	34,291.75
New Hampshire Glass	2,012.50	17,414.00	0.00	0.00	0.00	0.00	0.00	369.00	0.00	0.00	0.00	54.50					2,012.50	17,837.50

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**Manchester City-Wide Schools Project - Gilbane Job #11-3387-000**

**Goals Vs. Actual Percentage Schedule Of Reported Hours**

*As of September 18, 2006*

	<u>CUMULATIVE MANCHESTER HRS</u>	<u>CUMULATIVE TOTAL HOURS</u>	<u>GOAL PERCENTAGE MANCHESTER HOURS</u>	<u>ACTUAL PERCENTAGE MANCHESTER HOURS</u>
Hayward Baker	69.50	1,514.00	5.00%	4.59%
Francis Harvey & Sons	10,967.00	42,565.00	15.00%	25.77%
Allan Industries	80,688.00	122,832.00	0.00%	65.69%
HCI Craftsmen	20.50	27.50	50.00%	74.55%
Hampshire Fire Protection	7,964.00	27,789.95	10.00%	28.66%
Interstate Electric	25,094.50	85,671.00	5.00%	29.29%
ACT Abatement	4.00	3,413.00	0.00%	0.12%
A & E Flooring	1,781.50	6,369.75	2.00%	27.97%
Essex Newbury	0.00	10,117.50	0.00%	0.00%
George R. Cairns	3,408.00	21,833.50	5.00%	15.61%
C.P. Blouin	17,670.15	81,925.25	20.00%	21.57%
Consolidated Electric	598.00	26,328.00	5.00%	2.27%
American Steele	0.00	4,955.50	0.00%	0.00%
Iaccarino & Sons	32.00	103.00	0.00%	31.07%
Northern Plaster Works	0.00	2,292.00	0.00%	0.00%
Francis H. Maroney	7,916.00	65,229.00	15.00%	12.14%
Johnson Controls, Inc.	726.00	6,550.00	50.00%	11.08%
Youngblood Co., Inc.	7,023.50	20,900.00	15.00%	33.61%
Novel Iron Works, Inc.	0.00	14,951.50	0.00%	0.00%
Northeast Masonry	350.50	8,178.50	5.00%	4.29%
King Painting	1,620.00	72,692.00	10.00%	2.23%
Premier Caulking	180.50	521.00	0.00%	34.64%
Kel-Rick Construction	5,180.50	68,594.55	5.00%	7.55%
Skyline Roofing	20,703.15	34,291.75	10.00%	60.37%
New Hampshire Glass	2,012.50	17,837.50	15.00%	11.28%



Manchester Public  
School Facilities  
Improvement Project

**DMJM**

AN AECOM COMPANY

Project Office

222 South Jewett Street · Manchester, NH 03103

T 603.644.0410 · F 603.644.0411

Stateline Acoustical Ceilings	1,831.00	5,491.50	0.00%	33.34%
Chamberlain Companies	188.00	353.00	5.00%	53.26%
Pine State Elevator	0.00	1,936.50	0.00%	0.00%
Hate to Paint/Stain?	2,434.00	2,901.00	80.00%	83.90%
Dec-Tam Corporation	70.00	7,892.50	0.00%	0.89%
Twin Brooks Environmental	0.00	0.00	0.00%	
Major Theatre Equipment, Inc.	0.00	1,135.00	0.00%	0.00%
Air Quality Experts, Inc.	0.00	3,088.75	0.00%	0.00%
ABC Flooring Specialists	0.00	366.25	10.00%	0.00%
Tucker Library Interiors	0.00	323.85	0.00%	0.00%
American Sport Floors	0.00	3,229.50	0.00%	0.00%
Northeast Interior Systems	935.00	2,315.00	0.00%	40.39%
Pitcher Associates	1,162.50	2,499.50	20.00%	46.51%
Ahern Painting Co., Inc.	617.00	3,291.50	0.00%	18.75%
Allegheny Contract Flooring	4,565.00	5,461.00	0.00%	83.59%
Eckhardt & Johnson	4,344.50	11,792.00	0.00%	36.84%
F.A. Gray, Inc.	665.50	6,167.25	0.00%	10.79%
Robert H. Lord	108.00	108.00	0.00%	100.00%
Granite State Acoustics	4,711.00	7,383.50	0.00%	63.80%
Material Handling Sales	0.00	677.00	0.00%	0.00%
E.S. Boulos	768.50	1,839.50	0.00%	41.78%
Merrimac Tile Company	96.00	633.00	0.00%	15.17%
Raynor Door Authority	68.75	340.25	0.00%	20.21%
Gorman-Thomas, Inc.	202.50	1,560.50	0.00%	12.98%
<b>TOTALS</b>	<b>216,777.05</b>	<b>818,268.60</b>		
<b>OVERALL PERCENTAGE</b>	<b>26.49%</b>			

H

# CHANGE ORDER



**CONTRACT FOR:** Manchester City-Wide School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
 Manchester, NH 03103  
**ARCHITECT:** Lavallee/Brensinger Architects

**PROJECT NUMBER:** 113387000  
**CHANGE ORDER NO:** 25  
**DATE OF ISSUANCE:** 07/17/06  
**SUBMITTED BY:** Gilbane  
**CONTRACT DATED:** 04/28/03

Manchester Public School Facilities Improvement Project  
 AUG 23 2006

The Contract changes as follows:

Received  
 Program Management

Office

CCA/COR Number	Change Request	Change Request Description	Amount
100062	100062	Remove & dispose transit wall near main lobby. Memorial High School.	0.00
100157	100157	Furnish & install trench drain at men's team room & additional drain at women's team room - Memorial High School.	3,507.00
110036	110036	Move existing jersey barriers and provide supplemental jersey barriers on Beech Street - Central High School.	4,074.00
110091	110091	Remove & replace portions of exterior concrete slabs on grade - Central High School	3,230.77
110388	110388	Abatement activities near Administration, Guidance & Media Center of James Building - Central High School.	0.00
110426	110426	Remove and dispose of windows containing asbestos glazing material - Central High School.	0.00
110462	110462	Abatement of vinyl floor tile along ground floor corridor & two storage closets in the Classical Arts Building - Central High School.	0.00
110508	110508	Abatement of vinyl floor tile from seven stairwell main landings in the James Building - Central High School.	0.00
110620	110620	Over-Build over James Building roof - Central High School.	81,000.00
200045	200045	Abatement of VCT in two coaches rooms - Hillside Middle School.	0.00
200200	200200	Provide credit for locker room number plates - Hillside Middle School	-100.00
210040	210040	Remove asbestos containing material not previously identified - Southside Middle School.	0.00
210089	210089	Provide additional volleyball lines for two courts - Southside Middle School.	1,080.00
210095	210095	Perform air mitigation of crawl space - Southside Middle School.	0.00
420027	420027	Provide all labor, material, equipment & service to replace interior air handling unit at mechanical room #169, - Highland Goff's Elementary School.	36,201.00

# CHANGE ORDER



Signature of the Owner indicates agreement herewith, including any adjustment in the Contract Sum or the Contract Time

The original Guaranteed Maximum Price was	94,900,200.00
Net change by previously authorized and submitted Change Orders	2,151,431.76
Guaranteed Maximum Price prior to this Change Order	97,051,631.76
Guaranteed Maximum Price will be increased by this Change Order	128,992.77
The new Guaranteed Maximum Price including this Change Order will be	97,180,624.53
The Contract Time For Phase I Schools will be unchanged by	0 days
The Contract Time For Phase II Schools will be unchanged by	0 days
The date of Substantial Completion for Phase I School construction as of the date of this Change Order therefore is	08/28/05
The date of Substantial Completion for Phase II School construction as of the date of this Change Order therefore is	08/28/06

Owner: Frank Thomas Date: 9/6/06  
City of Manchester Dept. of Highways

Manchester P.S. GP, LLC: Bene J. Pincus Date: 8/21/06

Distribution:            Owner            Gilbane  
                                 CR File            CO File            Other

# GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

---

Owner: Will J. Gout Date: 6/30/96  
City of Manchester Dept of Public Works  
Company: Rene J. Pincince Date: 4.14.06  
GILBANE BUILDING COMPANY

Distribution:                      Owner                      GILBANE BUILDING COMPANY  
   CR File                      CCA File                      Other

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# GILBANE BUILDING COMPANY

## CONSTRUCTION CHANGE AUTHORIZATION

**PROJECT NAME:** Hillside Middle School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
 Manchester, NH 03103

School Facilities  
 Improvement Project

**PROJECT NO:** 113387200  
**CCA NO:** 200200  
**DATE OF ISSUANCE:** 6/27/06  
**ORIGINATOR:** GILBANE BUILDING COMPANY

**ARCHITECT:** Lavallee/Brensinger Architects

Received  
 Program Management

JUN 27 2006

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

*Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.*

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

**DEFINITION:**

Provide credit for locker number plates in lieu of providing the program-wide labeling mechanism required by the specification. See Material Handling Sales e-mail dated 6/8/06 for specific details.

**ATTACHMENTS:**

DMJM e-mail dated 6/26/06  
 DMJM Bulletin 62  
 MHS e-mail dated 6/8/06

**RECEIVED**  
 JUL 6 2006  
 GILBANE JOB  
 NO. 3387  
**FINAL**

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

Guaranteed Maximum Price  
  Cost Plus Fee  
  Unit Price  
  Lump Sum  
  Other

<b>Change In Contract Sum</b> Dollar Amount: 100.00- <input checked="" type="checkbox"/> Fixed <input type="checkbox"/> Maximum <input type="checkbox"/> Estimated <input type="checkbox"/> Time and Material
--

<b>Change In Contract time</b> Time(Days): 0 <input type="checkbox"/> Fixed <input type="checkbox"/> Maximum <input checked="" type="checkbox"/> Estimated
---

CR No.	Description	Cost Code	Contractor	Dollar Amount
200200	Lockers-Reno	11010500	Material Handling Sales Inc	100.00-
			CR # 200200 Total	100.00-
			CCA Total	100.00-

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# GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: South Side Middle School  
 OWNER: City of Manchester Dept of Public Works  
 ADDRESS: 227 Maple Street  
 Manchester, NH 03103

Manchester  
 School Facilities  
 Improvement Project

PROJECT NO: 113387210  
 CCA NO: 210040  
 DATE OF ISSUANCE: 6/29/06  
 ORIGINATOR: GILBANE BUILDING COMPANY

JUN 29 2006  
 Received  
 Program Management  
 Office

ARCHITECT: Lavallee/Brensinger Architects

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

DEFINITION:  
 REMOVE ASBESTOS CONTAINING MATERIAL NOT PREVIOUSLY IDENTIFIED. Gilbane's acceptance of payment of compensation from the City of Manchester relating to the matters covered by this CCA shall not constitute a waiver of its claims or rights concerning any matters not addressed herein, and Gilbane hereby expressly reserves all of its rights as to any issues or claims for compensation other than those that are directly within the scope of this CCA or any resulting change order.

ATTACHMENTS:  
 CITY DOCUMENT DATED 12/9/05  
 AQE 7/21/04 LETTER

**FINAL  
 RECEIVED**

JUL 6 2006

GILBANE JOB  
 NO. 3387

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

- Guaranteed Maximum Price     Cost Plus Fee     Unit Price     Lump Sum     Other

Change In Contract Sum	
Dollar Amount:	15,106.50
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

Change In Contract time	
Time(Days):	0
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Dollar Amount
210040	Abatement	32717100	Air Quality Experts Inc	13,987.50
	Fee	99999900	Gilbane	1,119.00
			CR # 210040 Total	15,106.50
			CCA Total	15,106.50

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# GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

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Owner: *Felix J. Gied* Date: *6/30/06*  
City of Manchester Dept of Public Works  
Company: *Rene J. Proulx* Date: *6/27/06*  
GILBANE BUILDING COMPANY

Distribution:                      Owner                      GILBANE BUILDING COMPANY  
   CR File                      CCA File                      Other

*5*

# GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

**PROJECT NAME:** South Side Middle School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
 Manchester, NH 03103

**PROJECT NO:** 113387210  
**CCA NO:** 210089  
**DATE OF ISSUANCE:** 4/17/06  
**ORIGINATOR:** GILBANE BUILDING COMPANY

**ARCHITECT:** Lavallee/Brensinger Architects

School Facilities  
 Improvement Project  
 APR 17 2006  
 Received  
 Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

*Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.*

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

**DEFINITION:**

SCOPE: PROVIDE ADDITIONAL VOLLEYBALL LINING FOR TWO COURTS ON EITHER SIDE OF HALF COURT PER THE DIRECTION OF THE PRINCIPAL AND GYM TEACHER. LINES TO BE YELLOW PER THE DIRECTION OF THE GYM TEACHER. BASED UPON THE THE SIZE OF THE AREA AND WHAT IS CONSIDERED NORMAL AND CUSTOMARY, GILBANE AND ITS CONTRACTORS DID NOT INCLUDE IN THE ORIGINAL SCOPE THE COST OF TWO ADDITIONAL PRACTICE VOLLEYBALL COURTS.

Gilbane's acceptance of payment of compensation from the City of Manchester relating to the matters covered by this CCA shall not constitute a waiver of its claims or rights concerning any matters not addressed herein, and Gilbane hereby expressly reserves all of its rights as to any issues or claims for compensation other than those that are directly within the scope of this CCA or any resulting change order.

**ATTACHMENTS:**

City 12/9/05 document

**FINAL  
RECEIVED**

JUL 6 2006

**GILBANE JOB  
NO. 3387**

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

- Guaranteed Maximum Price  
  Cost Plus Fee  
  Unit Price  
  Lump Sum  
  Other

Change In Contract Sum	
Dollar Amount:	1,080.00
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

Change In Contract time	
Time(Days):	0
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Dollar Amount
210089	Wood & Sport Flooring-	10909700	American Sport Floors Inc	1,000.00
	Fee	99999900	Gilbane	80.00
			CR # 210089 Total	1,080.00
			CCA Total	1,080.00

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# GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

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Owner: *[Signature]* Date: 6/30/06  
City of Manchester Dept of Public Works

Company: *Bene J. Fincance* Date: 4.17.06  
GILBANE BUILDING COMPANY

Distribution:                      Owner                      GILBANE BUILDING COMPANY  
   CR File                      CCA File                      Other

*5*

# GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: South Side Middle School  
 OWNER: City of Manchester Dept of Public Works  
 ADDRESS: 227 Maple Street  
 Manchester, NH 03103

Manchester Public  
 School Facilities  
 Improvement Project

PROJECT NO: 113387210  
 CCA NO: 210095  
 DATE OF ISSUANCE: 4/17/06  
 ORIGINATOR: GILBANE BUILDING COMPANY

APR 17 2006

ARCHITECT: Lavalley/Brensinger Architects  
 Received  
 Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

**DEFINITION:**

Perform air mitigation at Southside Middle School crawl space.  
 Gilbane's acceptance of payment of compensation from the City of Manchester relating to the matters covered by this CCA shall not constitute a waiver of its claims or rights concerning any matters not addressed herein, and Gilbane hereby expressly reserves all of its rights as to any issues or claims for compensation other than those that are directly within the scope of this CCA or any resulting change order.

ATTACHMENTS:  
 City 12/9/05 document

**FINAL RECEIVED**

JUL 6 2006

GILBANE JOB NO. 3387

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

- Guaranteed Maximum Price     Cost Plus Fee     Unit Price     Lump Sum     Other

Change In Contract Sum	
Dollar Amount:	10,451.00
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

Change In Contract time	
Time(Days):	0
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Dollar Amount
210095	Abatement Consultant	31717000	Dec-Tam Corporation	.00
	Abatement	32717100	Air Quality Experts Inc	9,500.00
	Fee	99999900	Gilbane	951.00
			CR # 210095 Total	10,451.00
			CCA Total	10,451.00

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# GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

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Owner: *[Signature]* Date: 6/30/06  
City of Manchester Dept of Public Works

Company: *[Signature]* Date: 4/17/06  
GILBANE BUILDING COMPANY

Distribution:                      Owner                      GILBANE BUILDING COMPANY  
   CR File                      CCA File                      Other

*5*

# GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

HGF Air Handling Unit

**PROJECT NAME:** Highland Goff's Falls  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
 Manchester, NH 03103

School Facilities  
 Improvement Project  
**PROJECT NO:** 113387420  
**CCA NO:** 420027  
**DATE OF ISSUANCE:** 12/05/05  
**ORIGINATOR:** GILBANE BUILDING COMPANY

**ARCHITECT:** Lavallee/Brensinger Architects

Received  
 Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

**DEFINITION:** Provide all labor, materials, equipment, and service needed to replace interior air handling unit at mechanical room #169. As stated per memo from Kevin Foley 10-23-03, it is our contention that this piece of equipment is an interior air handling unit (not a unit ventilator) and as such is not part of the RFP.

**ATTACHMENTS:**  
 FHM back-up.

The following information is provided by GILBANE BUILDING COMPANY.

**FINAL**

Method of determining change in Contract:

Guaranteed Maximum Price    Cost Plus Fee    Unit Price    Lump Sum    Other

<b>Change In Contract Sum</b>	
Dollar Amount: 36,201.00	
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

<b>Change In Contract time</b>	
Time(Days): 0	
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Dollar Amount
420027	H.V.A.C	11515110	Maroney Inc Francis H	25,321.00
	H.V.A.C	11515110	Maroney Inc Francis H	7,402.00
	H.V.A.C	11515110	Maroney Inc Francis H	512.00
	Electrical	11616000	Consolidated Electrical Services	285.00
	Fee	99999900	Gilbane	2,681.00
			CR # 420027 Total	36,201.00
			CCA Total	36,201.00

**RECEIVED**

JUL 6 2006

GILBANE JOB  
 NO. 3387

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# GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

---

Owner: John J. Glat Date: 6/30/06  
City of Manchester Dept of Public Works

Company: Kevin M. Fealey Date: 12/5/05  
GILBANE BUILDING COMPANY

Distribution:            Owner            GILBANE BUILDING COMPANY  
                                 CR File            CCA File            Other

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# City of Manchester

## Department of Highways

### Facilities Division

275 Clay Street  
Manchester, New Hampshire 03103-5613

(603) 624-6555 Administrative Office  
(603) 624-6562 Fax

Frank C. Thomas  
*Public Works Director*

Kevin A. Sheppard  
*Deputy Public Works Director*

Timothy J. Clougherty  
*Chief Facilities Manager*

August 16, 2006

Mr. Rene Pincince, Project Executive  
Gilbane Building Company Project Office  
220 S. Jewett Street  
Manchester, NH 03103

Subject: Contractual Milestone Date of August 28, 2006

Dear Rene,

With the Contractual Milestone date for Program Wide Substantial Completion quickly approaching (13 calendar days remaining), the City has completed another review of data available to ascertain the present status of the work and the feasibility of Gilbane meeting the milestone date of August 28, 2006. The City previously performed this exercise and subsequently transmitted its findings to Gilbane on July 26, 2006.

The City has again reviewed the following data, and although not exhaustive by any means, is substantial enough in nature to assist the City in making a determination.

#### RCL Items

School	Number of RCL items as of July 13	Number of RCL items as of Aug 11
Memorial High School	290	177
Central High School	190	217
West High School	194	237
MST	0	0
South Side Middle School	857	504
Hillside Middle School	291	323
Parkside Middle School	24	33
Jewett Street Elementary School	11	8
Smyth Road Elementary School	9	8
Gossler Park Elementary School	9	8
Webster Elementary School	24	20
Green Acres Elementary School	2	1
Hallsville Elementary School	303	161
Highland Goffes Fall Elementary School	19	19
Parker Varney Elementary School	39	12
Weston Elementary School	61	46
McDonough Elementary School	51	30
Beech Street Elementary School	24	12
Northwest Elementary School	2	0
Bakersville Elementary School	121	59
Wilson Elementary School	337	180

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## Daily Manpower Reports

Note: The holiday, July 4 was observed as well as July 3.

School	Number of Workers On-site from June 26 to July 13	Daily Average	Number of Workers On-site from July 17 to Aug 11	Daily Average
Memorial High School	50	4	114	6
Central High School	2	< 1	12	1
West High School	103	8	119	6
MST	0	0	0	0
Southside Middle School	41	3	213	11
Hillside Middle School	13	1	46	3
Parkside Middle School	80	7	16	1
Jewett Street Elementary School	3	< 1	3	< 1
Smyth Road Elementary School	0	0	3	< 1
Gossler Park Elementary School	18	2	3	< 1
Webster Elementary School	9	1	3	< 1
Green Acres Elementary School	16	1	125	6
Hallsville Elementary School	10	1	8	< 1
Highland Goffes Fall Elementary School	0	0	0	0
Parker Varney Elementary School	0	0	0	0
Weston Elementary School	6	1	8	< 1
McDonough Elementary School	4	< 1	21	1
Beech Street Elementary School	22	2	21	< 1
Northwest Elementary School	0	0	1	< 1
Bakersville Elementary School	10	1	0	
Wilson Elementary School	2	< 1	19	< 1

## Outstanding Scope

### Memorial High School

- Cabinet unit heater scope is not fully complete
- Electrical panel replacement scope is not fully complete
- Nurses Room is not complete (2<sup>nd</sup> door is not installed)
- Electrical subpanel feeder installation is not complete
- Auditorium ductwork is not complete
- Door hardware installation is not complete
- EBU Removal in the Media Center is not complete
- Roof ductwork access doors not fully installed
- ~~Roof ductwork support/anchoring installation not fully complete~~
- HVAC scope (lobby area) is not fully complete
- DDC control installation is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- Welding of pipe in boiler room has not been executed
- Concrete walkway has not been installed (credit requested)
- Fire Damper installation (Auditorium and Teachers Room) is not installed
- Janitor's room ventilation is not complete
- Lobby area ventilation is not yet complete
- Volleyball system floor inserts are not installed

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- Masterbox replacement is not complete
- New electrical room exhaust is not complete
- New courtyard expansion joints are not complete
- Testing, balancing and full commissioning of HVAC systems is not fully complete
- Completion of Punchlist work; please note that the roof area has not undergone City/DMJM punchlisting
- Completion of Above Ceiling Inspections (ACIs); signed forms have not yet been received for all areas

#### Central High School

- ~~Welding of pipe in boiler room has not been executed~~
- ~~Classical Building new electrical scope not fully complete~~
- ~~Classical Building electrical demolition scope not fully complete~~
- Garage interior not painted
- Practical Arts basement painting scope is not complete
- Entrance roof canopies are not installed
- Built-in cabinet painting is not complete
- DDC controls not installed
- Water infiltration into rooftop ductwork needs to be addressed
- Site restoration not fully complete (War Memorial) - minor
- ~~Completion of Punchlist work; please note that the War Memorial, James roof, Burns lower roof and quad gate has not undergone City/DMJM punchlisting~~
- Completion of Above Ceiling Inspections (ACIs); forms have not yet been received for miscellaneous rooms in the Classical, Practical Arts and Industrial Arts buildings.
- Testing, balancing and full commissioning of HVAC systems (Final TAB report approved by engineer of record not yet received)

#### West High School

- ~~Welding of pipe in boiler room has not been executed~~
- Miscellaneous Addendum #2 (WVU) scope is not fully complete (98% complete)
- Electrical scope is not complete (re-feed of panels)
- Electrical light switches have not all been replaced
- Electrical outlets in classrooms have not all been installed
- ~~Roof ductwork support/anchoring installation not fully complete~~
- DDC controls installation not complete
- Water infiltration into rooftop ductwork needs to be addressed
- Built-in cabinet painting is not complete (example: 3<sup>rd</sup> floor Bean Building)
- Completion of Punchlist; please note that the roof area has not undergone City/DMJM punchlisting
- Completion of Above Ceiling Inspections (ACIs); forms have not yet been received for miscellaneous rooms in the Bean, Middle and Mackin buildings
- Testing, balancing and full commissioning of HVAC systems (Final TAB report approved by engineer of record not yet received)

#### Manchester School of Technology

- No RCL items
- Testing, balancing and full commissioning of HVAC systems (Final TAB report approved by engineer of record not yet received)

#### Hillside Middle School

- Rooftop ductwork relocation (structural issues) is not complete

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- Rooftop ductwork support/anchoring installation is not complete
- DDC control installation is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- ~~Classroom outlets are not fully installed~~
- Built-in cabinet painting is not complete
- Door hardware scope is not complete
- Welding of pipe in boiler room has not been fully executed (for the new hot water pump)
- Completion of Above Ceiling Inspections (ACIs); forms have not yet been received for miscellaneous rooms
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (roof)

#### Southside Middle School

- Rooftop ductwork relocation (structural issues) is not complete
- Rooftop ductwork support/anchoring installation is not complete
- DDC control installation is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- ~~Classroom outlets are not fully installed~~
- Built-in cabinet painting is not complete
- Combustion air ductwork not complete
- UH replacement is not complete (2 remaining)
- Sitework: swale needed on west side of addition
- Door hardware scope is not complete
- ~~Welding of pipe in boiler room has not been fully executed (for the new hot water pump)~~
- Completion of Above Ceiling Inspections (ACIs); forms have not yet been received for miscellaneous rooms
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (roof, boiler room, etc.)

#### Parkside Middle School

- ~~Rooftop ductwork support/anchoring installation is not fully complete~~
- DDC control installation is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- Door hardware scope is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (roof area)

#### Jewett Street Elementary School

- Rooftop ductwork support/anchoring installation is not complete
- DDC control installation is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- Door hardware scope is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)

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- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (exterior and roof)

#### Smyth Road Elementary School

- Rooftop ductwork support/anchoring installation is not complete
- DDC control installation is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- Door hardware scope is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (exterior and roof)

#### Gossler Park Elementary School

- ~~Rooftop ductwork support/anchoring installation is not complete~~
- DDC control installation is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- Door hardware scope is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (exterior and roof)

#### Webster Elementary School

- Rooftop ductwork support/anchoring installation is not complete
- DDC control installation is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- Built-in cabinet painting is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (exterior, roof and 1971 gym office closet)

#### Hallsville Elementary School

- DDC control installation is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (exterior, roof and one lower level storage room)

#### Green Acres Elementary School

- Roof work is to be completed – Summer 2006 (as per GBC schedule)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (roof area after completion)

#### Northwest Elementary School

- ~~Correction of roof leak (thru wall flashing correction at one area)~~

McDonough Elementary School

- DDC control installation is not complete
- ~~Site restoration (from site trailer, etc.) is not complete~~
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (roof)

Bakersville Elementary School

- Door/hardware replacement scope is not complete
- DDC control installation is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)

Wilson Elementary School

- ~~Plywood subfloor replacement (wrong type)~~
- Rubber stair tread installation is not complete
- DDC control installation is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (roof, attic, east hallways)

Highland Goffs Falls Elementary School

- DDC control installation is not complete
- UH replacement in Elevator Machine Room is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)

Parker Varney Elementary School

- DDC control installation is not complete
- UH replacement in Elevator Machine Room is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (roof)

Weston Elementary School

- DDC control installation is not complete
- Water infiltration into rooftop ductwork needs to be addressed
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)
- Completion of Punchlist; certain areas have not undergone City/DMJM punchlisting (roof, attic, bldg. exterior)

Beech Street Elementary School

- DDC control installation is not complete
- Entrance steel grate/concrete is not complete
- Stairway rubber installation is not complete
- New bleachers installation is not complete

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- ~~New entrance spandrel panel installation is not complete~~
- Supplemental exhaust is not complete
- Testing, balancing and full commissioning of HVAC systems (TAB report not yet approved by engineer of record)

Program-wide Items

- RTU mounting issues
- HRU mounting issues
- FACP transient voltage protection issues; installation to be confirmed
- Door hardware installation issues (new trade subcontractor)
- EMS system control wiring to be in FMC (confirmation needed for Hillside, Southside, West and Central)
- Temperature sensor/thermostat guard installation

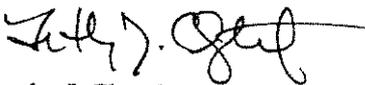
Change order work underlined and in italics

Based on the City/DMJM's second review and analysis of the aforementioned data as well as Gilbane's last schedule submittal (MA37, data date April 19, 2006), it does not appear that Gilbane will meet the Contractual Milestone Date for Program-Wide Substantial Completion (13 calendar days away). As requested previously, please provide a reliable workplan that will demonstrate action Gilbane will take to address these issues. In the event that Gilbane fails to provide this information, the City directs Gilbane's attention to Contract, Article 3 sub-section 10.6. for contractually mandated options available to the City:

1. "Increase manpower in such quantities as will substantially eliminate the backlog of work and put the Project back on schedule."
2. "Increase the number of working hours per shift, shifts per day, working days per week, or the amount of construction equipment, or hire additional workers, if necessary or any combination of the forgoing which will substantially eliminate the backlog of work and put the Project back on schedule."
3. "Reschedule activities to achieve maximum practical concurrence of accomplishments and put the Project back on schedule."

Please note that all of the work items to complete as described above have generally been the subject of discussion over the past few months. Gilbane is requested to notify the City, in a timely manner, of the actions it intends to take to put the Project back on schedule.

Sincerely,



Timothy J. Clougherty  
Chief Facilities Manager

Cc Frank C. Thomas, P.E.  
Kevin A. Sheppard, P.E.  
Allan Jefferson  
Mike McIntyre  
Tim McManus

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