

ANCHORAGE SCHOOL DISTRICT
MONTHLY SUMMARY REPORT TO THE BOARD

CHANGE ORDERS ISSUED IN THE MONTH OF JANUARY 2002

(See attached for detailed reporting of current Change Orders)

(Attachment A)

School: Chugiak High School Phase 1 House 2 Change Order No. 6
 Contractor: Consolidated Enterprises, Inc. Date: December 20, 2001
Contract No.: 1C00136

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$3,475,907.00				
Current Change Order	\$161,335.00	\$47,840.00	\$76,834.00	\$36,661.00	
Prior Change Orders	\$446,058.00				
New Contract Total	\$4,083,300.00				
Remaining Contingency	\$133,022.00				
Exceeds 10% of Original Contract Amount					

(Attachment B)

School: Dimond High School Replacement Change Order No.: 9
 Contractor: Alcan General, Inc. Date: January 17, 2002
Contract No.: 1C00138

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$45,584,000.00				
Current Change Order	\$5,730.00		(\$7,066.00)	\$12,796.00	
Prior Change Orders	\$394,370.00				
New Contract Total	\$45,984,100.00				
Remaining Contingency	\$2,541,841.00				

(Attachment C)

School: Chugiak High School Phase 2 - House 3 Change Order No.: 5
 Contractor: Consolidated Enterprises, Inc. Date: December 20, 2001
Contract No.: 1C00141

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$3,338,000.00				
Current Change Order	\$173,260.00	\$64,033.00	\$109,227.00		
Prior Change Orders	\$307,780.00				
New Contract Total	\$3,819,040.00				
Remaining Contingency	\$267,925.00				
Exceeds 10% of Original Contract Amount					

- A - Hidden Conditions
- B - Corrective Action Required
- C - Owner Requested Changes Within Scope
- D - Change of Scope

(Attachment D)

School: Wendler Middle School Phase 1 - Site Work Change Order No.: 3
Contractor: Summit Roads Date: November 12, 2001
Contract No.: 1C00145

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$2,345,683.88				
Current Change Order	\$61,771.77			\$61,771.77	
Prior Change Orders	\$57,297.07				
New Contract Total	\$2,464,752.72				
Remaining Contingency	\$287,115.00				

(Attachment E)

School: Wonder Park Controls Upgrade Change Order No.: 1
Contractor: Siemens Building Technologies, Inc. Date: December 5, 2001
Contract No.: 2C00160

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$128,642.00				
Current Change Order	\$53,602.00	\$22,763.00		\$30,839.00	
Prior Change Orders	\$0.00				
New Contract Total	\$182,244.00				
Remaining Contingency	\$188.00				
Exceeds 10% of Original Contract Amount					

(Attachment F)

School: 4 School Power & Data Upgrade Change Order No.: 1
Contractor: Consolidated Contracting & Engineering Date: December 11, 2001
Contract No.: 2C00161

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$577,404.00				
Current Change Order	\$7,653.99	\$0.00	\$2,873.00	\$4,780.99	
Prior Change Orders	\$0.00				
New Contract Total	\$585,057.99				
Remaining Contingency	\$35,187.00				

(Attachment G)

School: Facilities/Maintenance Boiler Replacement Change Order No.: 1
Contractor: Consolidated Contracting & Engineering Date: October 31, 2001
Contract No.: 2C00162

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$256,222.00				
Current Change Order	\$2,478.11		\$2,478.11		
Prior Change Orders	\$0.00				
New Contract Total	\$258,700.11				
Remaining Contingency	\$23,122.00				

- A - Hidden Conditions
- B - Corrective Action Required
- C - Owner Requested Changes Within Scope
- D - Change of Scope

(Attachment H)

School: Facilities/Maintenance Boiler Replacement
Contractor: Consolidated Contracting & Engineering

Change Order No.: 2
Date: January 10, 2002
Contract No.: 2C00162

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$256,222.00				
Current Change Order	\$12,119.84	\$558.03	\$11,100.95	\$460.86	
Prior Change Orders	\$2,478.11				
New Contract Total	\$270,819.95				
Remaining Contingency	\$11,002.16				

(Attachment I)

School: Chugiak High School Phase 2 - House 3
Contractor: Consolidated Enterprises, Inc.

Change Order No.:6
Date: January 16, 2002
Contract No.: 1C00141

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$3,338,000.00				
Current Change Order	\$127,627.00		\$127,627.00		
Prior Change Orders	\$481,040.00				
New Contract Total	\$3,946,667.00				
Remaining Contingency	\$140,298.00				
<u>Exceeds 10% of Original Contract Amount</u>					

- A - Hidden Conditions
- B - Corrective Action Required
- C - Owner Requested Changes Within Scope
- D - Change of Scope

Project: Chugiak High School Phase 1 House 2

Date: December 20, 2001

Contractor Consolidated Enterprises, Inc.

Contract No.: 1C00136

Change Order No. 6

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
2	C	Change in material cost and labor associated with using steel screw fittings for EMT conduit	\$0.00
3	C	Change room D100 to a life skills classroom to support the special education program	\$28,510.00
7	A	Remove the existing concrete ceiling and CMU wall reinforcing above the old storage room	\$7,220.00
9	A	Remove approximately 30 lf of 12" CMU ledger along the south and east walls of future room D127	\$2,444.00
10	B	Remove the existing steel columns and beams along grid 7 (D to F)	\$10,256.00
12	B	Install an end switch on the relief damper and wire the end switch to the VFD	\$1,223.00
13	A	Remove the concrete that encases the existing wall carriers to free them and access the waste pipe.	\$1,768.00
14	B	install 8 ft. light fixtures from one end of the soffit instead of below, due to structure	\$1,330.00
16	B	Abate and remove additional VAT and mastic found under cabinets in the orchestra room	\$4,746.00
20	A	Remove existing structural steel beams located over existing precast panels	\$3,503.00
23	A	Abate the additional asbestos fittings found in the Upper Gym locker rooms	\$4,820.00
24	A	Remove existing 4" veneer CMU wall at Grid A-9	\$2,853.00
42	B	Install tapered insulation on roof area that drains to the new clerestory walls.	\$13,008.00
43	B	Install metal flashing detailing at the clerestories between grids B and B4	\$9,600.00
46	B	Reroute the new 2" VTR and 6" kitchen hood away from the 2 hour separation wall	\$5,959.00
47	B	Revise ductwork in fan room D200 to maintain head room	\$3,380.00
48	B	Replace 6" metal base with 8" metal base to raise the locker height on hall lockers to 40" above finished floor	\$3,234.00

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Project: Chugiak High School Phase 1 House 2

Date: December 20, 2001

Contractor Consolidated Enterprises, Inc.

Contract No.: 1C00136

Change Order No. 6

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
56	A	Remove existing wood studs along grid F and replace with steel studs and new GWB	\$8,418.00
57	A	Extra cost for plaster work being performed under winter conditions	\$9,817.00
59	C	Palletize, wrap, load and move existing LG roof insulation to ASD Fac/Maint storage yard	\$8,151.00
60	A	Replace panel FR-2 that was damaged during demolition because conduits were not shown on drawings	\$2,307.00
61	A	Revise the drain piping on the fan room roof drains	\$4,690.00
62	B	Provide modifications to various new footings per Structural Engineer	\$3,692.00
TOTAL COST THIS CHANGE ORDER			\$161,335.00

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Project: Dimond High School Replacement

Date: January 17, 2002

Contractor Alcan General, Inc.

Contract No.: 1C00136

Change Order No.: 9

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
1	B	Additional costs associated with post size clarification	\$5,015.00
14	B	Additional costs associated with beam size clarification	\$1,632.00
16	B	Additional costs associated with beam size clarification	\$1,261.00
17	B	Additional costs associated with beam size clarification	\$1,140.00
18	B	Cost increases associated with design drawing clarifications, i.e. beam and joist sizing	\$2,078.00
22	B	Provide weld at all bent plate openings	\$3,381.00
23	B	Reduction of replacing patterned ceiling panels with mineral fissured panels	(\$105,600.00)
25	B	Additional costs associated with beam size clarification	\$2,566.00
47	B	Additions to interior signage schedule not included in specification	\$669.00
48	B	Correct Toilets A119 & A120 to meet ADA requirements	\$6,929.00
60	B	Provide acoustical insulation not called out on drawings at column wraps	\$1,007.00
71	C	Replace one sink in each locker room with a bubbler/sink combination (4 total)	\$7,746.00
76	B	Additional ties not called out on drawings for pilasters at brace bays	\$2,623.00
79	B	Provide insulation between C6x8 channel and second floor pan decking	\$1,235.00
82	B	Additional costs due to dimensional changes	\$937.00
83	B	Remove fireproofing scrim in open webs of joists to accommodate return air circulation	\$7,300.00
89	B	Increase wall thickness to achieve required fire rating	\$1,000.00
91	B	Seal wall vapor barrier to underside of deck at the loading	\$406.00
111	B	Revise finned tube units located in the IMC and Commons to improve balancing and flow control	\$2,268.00
116	B	Modify domestic HWC balance valves to improve hot water temp. at existing kitchen	\$807.00

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Project: Dimond High School Replacement

Date: January 17, 2002

Contractor Alcan General, Inc.

Contract No.: 1C00136

Change Order No.: 9

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
169	B	Relocate 16 clock/speaker combinations to areas with adequate spacing	\$4,488.00
171	B	Use muddable J bead (not slip on) at locations called out in documents	\$9,288.00
186	B	Mechanical changes associated with installation of crickets to correct roof drainage-RDA 18	\$1,643.00
195	B	Added costs associated with steel clarifications-railing, added angles, beam/joist sizing	\$23,981.00
198	C	Sheet metal cost required to complete the roof parapet	\$5,050.00
TOTAL COST THIS CHANGE ORDER			\$5,730.00

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Project: Chugiak High School Phase 2 - House 3

Date: December 20, 2001

Contractor Consolidated Enterprises, Inc.

Contract No.: 1C00141

Change Order No.: 3

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
3	B	Remove, store and reinstall the target rails and partitions in the rifle range	\$8,717.00
12	B	Add a soffit to transition between ceiling tile and the top of door into Room E002	\$9,209.00
22	B	Change deck elevations along the exterior wall of corridor E188 to accommodate new piping	\$2,715.00
24	A	Cost to fabricate revised Return Air Duct from Room E172	\$894.00
29	A	Demolish existing non-code compliant 4" veneer block in Corridor E188	\$5,081.00
30	A	Trim and remove trees along Grid L in order to demolish the non-code compliant 4" veneer wall	\$737.00
31	B	Various revisions to the new sump pump in area A	\$22,463.00
32	A	Cost to demolish an existing 2" gas line along corridor E188	\$2,608.00
33	A	Replace existing non functioning shutoff valve with new gate valve	\$2,554.00
38	B	Remove additional wall furring and ceramic tile from existing restrooms	\$1,842.00
39	A	Upgrade the existing above the ceiling electrical conduit and wiring in the ROTC area to meet code	\$2,464.00
41	A	Remove existing exterior 4" veneer wall that does not meet	\$31,566.00
43	B	Install a stoop and retaining wall at door to exterior	\$4,708.00
45	B	Reinforce door E009	\$1,865.00
47	B	Revise pony wall at stair ST002	\$5,455.00
49	B	Revise the column near room E198 so that it will fail within the wall	\$3,169.00
55	B	Install a metal stud wall to replace the mesh wall in the ROTC area, required by MOA inspectors	\$6,547.00
62	A	Fireproof the existing W beam along grid A to maintain the one hour rating for the science rooms	\$11,243.00
69	B	Install exterior plaster around Stair 3 to match adjacent	\$1,499.00

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Project: Chugiak High School Phase 2 - House 3

Date: December 20, 2001

Contractor Consolidated Enterprises, Inc.

Contract No.: 1C00141

Change Order No.: 3

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
81	B	Cost to add surface mounted lights in the ROTC classroom and storage area	\$9,000.00
82	B	Add steel angles along walls at grid 2 and 3.5 to support the roof deck edge	\$2,381.00
87	B	Reroute the over length category 5 computer cables	\$5,227.00
90	B	Relocate sprinkler mains in corridor E188, due to relocation of new heat mains	\$2,751.00
91	B	Furr out the East wall of Stair ST001 with 3 5/8" metal studs and 5/8" GWB	\$7,655.00
92	B	Relocate the existing 3" sprinkler pipe serving the Area E Basement	\$4,226.00
93	B	Relocate the 3" sprinkler main above the ceiling in Room	\$2,149.00
94	B	Grout the tops of the three new beams along Grid N	\$2,623.00
95	B	Install sealant at the base of the concrete curb in Mechanical room E200	\$2,764.00
96	B	Change the specified 4" rubber base with 6" in a color to match existing	\$584.00
97	A	Provide finish revisions at Stair 2 to conform to code	\$6,886.00
TOTAL COST THIS CHANGE ORDER			\$173,260.00

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Project: Wendler Middle School Phase 1 - Site Work

Date: November 12, 2001

Contractor Summit Roads

Contract No.: 1C00145

Change Order No.: 3

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
24	C	Tree and plant substitution	(\$1,085.00)
25	C	Additional gate and fencing at Ball field for maintenance	\$2,002.00
26	C	Track surfacing time extension	\$0.00
27	C	Added electric to relocatables and equipment shed	\$12,163.00
28	C	Communication cable to relocatables and guy wires for	\$9,541.00
29	C	Hand rail at SW Gym exit and bollard at ball field pathway	\$1,106.70
30	C	Provide concrete slab for equipment shed and sidewalk accessing the tennis and basketball courts	\$6,400.00
31	C	Install 12" CPEP culvert for future conduit to be installed by ML&P	\$1,119.97
32	C	Transplant 9 trees from swale area and supply 3 landscaping rocks	\$2,100.00
33	C	Install 3/4" conduit from existing light control panel to new	\$695.10
34	C	Install 6' chain link fence around the electrical transformer in the ball field	\$1,029.00
35	C	Build equipment shed with overhead and man door	\$19,473.00
36	C	Install electric breaker box, outlets and lights in equipment	\$7,227.00
TOTAL COST THIS CHANGE ORDER			\$61,771.77

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Project: Wonder Park Controls Upgrade

Date: December 5, 2001

Contractor: Siemens Building Technologies, Inc.

Contract No.: 2C00160

Change Order No.: 1

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
1	C	Control Modifications and Additions	\$30,839.00
2	A	Baseboard Cleaning and Mechanical Services	\$10,000.00
3	A	Furnish and install 2 new pumps, auto air vents, ductwork, balancing and flushing baseboard	\$12,763.00
TOTAL COST THIS CHANGE ORDER			\$53,602.00

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Attachment F

Project: 4 School Power & Data Upgrade

Date: December 11, 2001

Contractor Consolidated Contracting & Engineering

Contract No.: 2C00161

Change Order No.: 1

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
2	C	Install telephone backbone at Willow Crest	\$2,185.00
3	C	27 day time extension due to ASD Administrative delay	\$0.00
6	B	Increase feeder conductor and conduit size at North Star	\$1,619.00
7	B	Increase feeder conductor and conduit sized at Wonder	\$1,254.00
8	A	Divert power and data around hidden beams at Willow	\$0.00
9	C	Install magnetic door stops on three hallway doors at North	\$1,744.32
10	C	Install one double duplex receptacle and one data jack at North Star	\$851.67
TOTAL COST THIS CHANGE ORDER			\$7,653.99

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Attachment G

Project: Facilities/Maintenance Boiler Replacement

Date: **October 31, 2001**

Contractor Consolidated Contracting & Engineering

Contract No.: **2C00162**

Change Order No.: **1**

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
1	B	Provide new expansion tank & air separator	\$2,478.11
TOTAL COST THIS CHANGE ORDER			\$2,478.11

- A - Hidden Conditions
- B - Corrective Action Required
- C - Owner Requested Changes Within Scope
- D - Change of Scope

Attachment H

Project: Facilities/Maintenance Boiler Replacement

Date: January 10, 2002

Contractor Consolidated Contracting & Engineering

Contract No.: 2C00162

Change Order No.: 2

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
2	B	Add window transom/insulated glass above exterior door	\$572.40
3	B	Add enclosure around boiler stack per Code requirements	\$1,868.64
4	A	Cut existing pipes below floor level	\$192.61
5	A	Cut ductwork below floor level	\$365.42
6	B	Change domestic water piping to 1.5"	\$956.31
7	B	Add an additional 2" HWR line	\$2,455.49
8	B	Increase the compressed air line size	\$1,259.70
9	B	Add floor drain in new boiler room	\$1,048.82
10	B	Add one additional heating zone to boiler system	\$3,450.11
11	B	Add one additional heating zone to boiler system	\$96.85
12	B	Relocate existing sprinkler line	\$601.84
13	B	Raise existing sprinkler line	\$574.48
14	C	In fill existing hose cabinet	\$460.86
15	B	Corrections to boiler stack	\$2,916.31
16	B	Bid documents has boiler stack allotment	(\$4,700.00)
TOTAL COST THIS CHANGE ORDER			\$12,119.84

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Attachment I

Project: Chugiak High School Phase 2 - House 3

Date: January 16, 2002

Contractor: Consolidated Enterprises, Inc.

Contract No.: 1C00141

Change Order No.:6

DESCRIPTION OF CHANGE

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
19	B	Cost to replace existing CMU wall along Grid C with a full height 8" concrete wall	\$127,627.00
TOTAL COST THIS CHANGE ORDER			<u>\$127,627.00</u>

- A - Hidden Conditions
- B - Corrective Action Required
- C - Owner Requested Changes Within Scope
- D - Change of Scope

PROJECTS COMPLETED
for the month of January 2002

Dimond High School Hazmat Abatement	\$962,354
Klatt Elementary School Reroof	\$270,054