

ANCHORAGE SCHOOL DISTRICT  
MONTHLY SUMMARY REPORT TO THE BOARD

CHANGE ORDERS ISSUED IN THE MONTH OF MARCH 2002

(See attached for detailed reporting of current Change Orders)

(Attachment A)

School:	Chugiak High School Phase 1, House 2	Change Order No. 8
Contractor:	Consolidated Enterprises, Inc.	Date: February 14, 2002
		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	\$224,738.00	\$208,295.00	\$16,443.00		
Prior Change Orders	\$807,690.00				
New Contract Total	\$4,508,335.00				
Remaining Contingency	\$0.00				
Exceeds 10% of Original Contract Amount					

(Attachment B)

School:	Chugiak High School Phase 1, House 2	Change Order No. 9
Contractor:	Consolidated Enterprises, Inc.	Date: March 1, 2002
		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	\$57,482.00	\$47,482.00	\$10,000.00		
Prior Change Orders	\$1,032,428.00				
New Contract Total	\$4,565,817.00				
Remaining Contingency	\$0.00				
Exceeds 10% of Original Contract Amount					

(Attachment C)

School:	Dimond High School Replacement	Change Order No.: 10
Contractor:	Alcan General, Inc.	Date: February 22, 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	\$13,156.00		\$98,801.00	(\$85,645.00)	
Prior Change Orders	\$400,100.00				
New Contract Total	\$45,997,256.00				
Remaining Contingency	\$2,528,685.00				

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

(Attachment D)

School: Chugiak High School Phase 2, House 3 Change Order No. 7  
Contractor: Consolidated Enterprises, Inc. Date: March 1, 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	\$203,867.00	\$176,747.00	\$23,845.00	\$3,275.00	
Prior Change Orders	\$608,667.00				
New Contract Total	\$4,150,534.00				
Remaining Contingency	\$0.00				
<b>Exceeds 10% of Original Contract Amount</b>					

(Attachment E)

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	\$115,492.00				

(Attachment F)

School: East High School Renewal Project - Phase 1 Change Order No. 4  
Contractor: EBCO Date: February 12, 2002  
Contract No.: 1C00150

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$6,507,000.00				
Current Change Order	\$74,322.00	\$24,626.00	\$10,427.00	\$39,269.00	
Prior Change Orders	\$206,982.00				
New Contract Total	\$6,788,304.00				
Remaining Contingency	\$369,396.00				

(Attachment G)

School: Wonder Park Elementary School Controls Upgrade Change Order No. 2  
Contractor: Siemens Building Technologies, Inc. Date: February 12, 2002  
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	\$27,032.00	\$27,032.00			
Prior Change Orders	\$53,602.00				

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

(Attachment H)

School: Four School Power & Data Upgrade  
(North Star, Bowman, Willow Crest and Wonder Park) Change Order No. 2  
Contractor: Consolidated Contracting & Engineering Date: February 4, 2002  
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	\$18,866.61		\$3,965.91	\$14,900.70	
Prior Change Orders	\$7,653.99				
New Contract Total	\$603,924.60				
Remaining Contingency	\$19,952.00				

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(Attachment I)

School: Four School Power & Data Upgrade  
(North Star, Bowman, Willow Crest and Wonder Park) Change Order No. 3  
Contractor: Consolidated Contracting & Engineering Date: March 11, 2002  
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	\$7,486.08			\$7,486.08	
Prior Change Orders	\$26,520.60				
New Contract Total	\$611,410.68				
Remaining Contingency	\$12,465.92				

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(Attachment J)

School: Campbell Elementary School Ventilation Upgrades  
Change Order No. 1  
Contractor: K-C Corporation Date: February 1, 2002  
Contract No.: 2P03622

	<u>Totals</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Original Contract	\$133,286.00				
Current Change Order	\$11,536.40		\$5,389.77	\$6,146.63	
Prior Change Orders	\$0.00				
New Contract Total	\$144,822.40				
Remaining Contingency	\$0.00				

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- 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:** February 14, 2002

**Contractor** Consolidated Enterprises, Inc.

**Contract No.:** 1C00136

**Change Order No. 8**

**DESCRIPTION OF CHANGE**

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
40	A	Provide new overflow drain to the roof above the existing multipurpose room near grid F/2.5	\$5,771.00
41	B	Screw the new roof decking to the metal stud joists near grids 1 and C	\$1,688.00
45	B	Remove and replace electrical equipment and existing GWB in order to apply spray on fireproofing	\$8,399.00
51	B	Rework grade, add concrete splash blocks beneath rain leaders to insure drainage away from building	\$6,356.00
68	A	Remove, dispose of and replace the existing lead contaminated metal panels along grids 1 and F	\$81,319.00
69	A	Provide temporary fence panels to provide security for the construction area	\$4,257.00
72	A	Replace the existing headend security panel that was not operating correctly	\$2,751.00
73	A	Install 2 new smoke detectors in Senior Hall near the fire door, per the Fire Marshall	\$1,414.00
75	A	Overtime portion of wages for accelerated structural steel erection, due to lead abatement	\$40,751.00
76	A	Install temporary construction to separate construction from students, due to lead abatement	\$72,032.00
<b>TOTAL COST THIS CHANGE ORDER</b>			<b>\$224,738.00</b>

- 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:** March 1, 2002

**Contractor** Consolidated Enterprises, Inc.

**Contract No.:** 1C00136

**Change Order No. 9**

**DESCRIPTION OF CHANGE**

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
52	A	Replace the non-accessible existing floor clean out in corridor B132	\$4,502.00
58	A	Provide spray fireproofing along grid line A per MOA	\$20,311.00
78	B	Provide concrete curbs around the mechanical room	\$10,000.00
79	A	Provide temporary cold water to the photo lab in Area B	\$11,061.00
80	A	Clean out the existing, partially blocked sewer line	\$520.00
81	A	Temporary measures to keep Area B temperature moderate while the pneumatic lines were being refed	\$1,923.00
82	A	Install a temporary corridor in B132 for use by the students and staff for normal bell schedule	\$9,165.00
<b>TOTAL COST THIS CHANGE ORDER</b>			<b>\$57,482.00</b>

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

(Attachment C)

Project: Dimond High School Replacement

Date: February 22, 2002

Contractor Alcan General, Inc.

Contract No.: 1C00138

Change Order No.: 10

**DESCRIPTION OF CHANGE**

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
41	C	Reduction for the deletion of computer flooring - value engineering proposal	(\$16,800.00)
56	C	Credit for deletion of 1/4" depression in slab (Bldg. E)	(\$218.00)
57	C	Reduce tempering valves by combining two emergency eye wash showers on a single tempering valve	(\$5,810.00)
59	C	Replace impact resistant GWB with regular GWB at all areas behind lockers	(\$3,456.00)
61	C	Delete operable partitions	(\$23,687.00)
75	B	Electrical changes in Corridor C102 needed to accommodate cable tray installation	\$4,014.00
87	B	Extend walls to underside of deck to obtain required occupancy separation	\$1,519.00
88	B	Add a Type H1 wall in costumes to accommodate plumbing chase for sink	\$581.00
90	B	Increase wall thickness in Vestibule F117A to obtain requirements for electrical panel	\$235.00
98	B	Add epoxy dowels at footing where column bases prevent lacing as called out	\$1,351.00
110	B	Plumbing/electrical modifications to accommodate two Whirlpool baths to be relocated	\$1,180.00
112	B	Add a layer of GWB to wall Type H6 at F117 to achieve the required 1-hour rating	\$1,698.00
118	B	Fireproofing of exterior beams in Areas C, E, F, J, H, and the Media Center as required by UBC	\$6,315.00
130	B	Add clocks, smoke and dust detectors, phones, security keypads, etc. omitted on drawings.	\$11,693.00
132	B	Fireproofing of perimeter beams as required by UBC	\$25,374.00
134	B	Modify decking material for reinforcing column block-outs	\$4,231.00
135	B	Add breakers and electrical connectors for bleacher	\$2,241.00
139	B	Modify one door frame called out incorrectly and two door frames to fit rough opening	\$2,597.00
149	B	Modify primary-secondary HWS/HWR piping to correct discrepancy on drawings	\$1,388.00
152	C	Install "No Parking" signs along 88th to alleviate traffic congestion at Chinook Elementary	\$1,088.00
154	B	Costs associated with dimension correction at west side of B232	\$1,165.00
165	B	Install goggle cabinets required by education specifications	\$13,591.00
168	C	Deletion of marker board graphic	(\$250.00)
172	C	Unit Price for 1850 cy of Type II; berm work moved to Phase II due to lack of native soil	(\$33,300.00)
175	B	Fur out walls to cover steel beam	\$2,190.00
189	C	Rough in for future CCTV at entrances and commons	\$13,510.00
191	B	Add tracks and curtains in D104 and D113	\$7,520.00

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

193	C	Delete window blinds at jogging track	(\$657.00)
197	C	Change the brand of EMT bushings called out in the contract documents	(\$1,500.00)
200	B	Install monitored sprinkler tamper switches	\$3,917.00
213	B	Lower ceiling height in eight rooms to accommodate	\$596.00
219	B	Lower ceiling height in six rooms to accommodate	\$735.00
221	B	Relocate 16 clocks/speakers to non fire rated walls.	\$2,446.00
223	C	Delete TV. brackets	(\$13,488.00)
225	C	Deletion of auxiliary power source to coiling doors with internal battery backup	(\$1,077.00)
228	B	Provide fin tube enclosures in B302, A302, and A303	\$2,224.00
<b>TOTAL COST THIS CHANGE ORDER</b>			<u>\$13,156.00</u>

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: March 1, 2002

Contractor Consolidated Enterprises, Inc.

Contract No.: 1C00141

Change Order No. 7

**DESCRIPTION OF CHANGE**

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
36	A	Provide plumbing revisions as required in the MOA inspection dated 7/19/01.	\$3,462.00
40	A	Provide revisions to the existing concrete floor over the ROTC storage area in order to meet code.	\$48,689.00
46	A	Float the existing concrete floors in area E classrooms to provide acceptable floor surface.	\$63,603.00
50	A	Provide supply and return air to rooms E005 and E006.	\$4,098.00
68	B	Fill in the abandoned electrical floor boxes in rooms A172 & A173 with Ardex.	\$3,813.00
70	B	Provide additional seismic joints along grid line C.	\$9,334.00
71	A	Provide new electrical circuits to the music room fan room.	\$1,442.00
105	A	Provide and install self leveling floor topping in the area A Science Rooms.	\$42,219.00
106	B	Revise the heat mains in corridor E188 to accommodate the existing conditions.	\$346.00
107	B	Credit for deletion of valves in the mechanical penthouse	<del>(\$2,857.00)</del>
108	B	Provide various revisions to the ceilings and soffits around the mechanical penthouse.	\$3,731.00
109	B	Modify the baseboard piping in order to maintain a 1 hour wall between the science and prep rooms.	\$2,228.00
110	A	Revise the roof drain piping and add expansion joints in corridor E188.	\$1,338.00
111	A	Install a new parapet wall and roof drains due to new roof not aligning with existing.	\$5,698.00
112	A	Remove and replace the upper guardrail on stair ST005 to accomplish work on the CMU wall.	\$6,198.00
113	B	Install unit heaters in Rooms E007 and E008 to prevent pipes freezing.	\$7,250.00
114	C	Remove staple fence and add concrete barricades to create a parking area near the soccer field.	\$3,275.00
<b>TOTAL COST THIS CHANGE ORDER</b>			<b>\$203,867.00</b>

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 access.	\$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 poles	\$9,541.00
29	C	Hand rail at southwest gym exit and bollard at ball field pathway	\$1,106.70
30	C	Build concrete slabs for equipment shed and provide additional sidewalk to the tennis and basketball courts	\$6,400.00
31	C	Install 12" CPEP culver 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 shed	\$7,227.00
<b>TOTAL COST THIS CHANGE ORDER</b>			<b>\$61,771.77</b>

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

Project: East High School Renewal Project - Phase 1

Date: February 12, 2002

Contractor: EBCO

Contract No.: 1C00150

Change Order No. 4

**DESCRIPTION OF CHANGE**

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
25	A	Sprinklers were required above and below temp barricade for CCO.	\$4,467.00
30	B	Structural detail differed from the architectural detail for configuration of rebar.	\$2,421.00
31	B	Lower ceiling grid for light installation	\$405.00
35	B	Install heat branch in pump room to proper pump.	\$1,443.00
36	A	Remove unforeseen concrete foundation under kitchen	\$234.00
37	A	Replace outlet for the refrigerator in Home Economics	\$18,912.00
38	C	Revolving door from Anchorage Daily News was installed for the darkroom and the contract door was removed.	\$315.00
41	A	Existing rain leader above 2 drop ceilings needed to be raised for duct installation.	\$1,013.00
42	C	Replaced broken door closures at exterior vestibule C109.	\$286.00
50	B	Replaced RC-1 channel with 1/2" GWB at certain cement board walls.	\$2,077.00
73	C	Create custodian closet from space under stairs.	\$2,800.00
75	B	Add Fire Dept. connection and remove electrical from the exterior wall for foam board installation.	\$4,081.00
76	C	Upgrade interior wall finish to support wear in high traffic	\$35,868.00
<b>TOTAL COST THIS CHANGE ORDER</b>			<b>\$74,322.00</b>

A - Hidden Conditions

B - Corrective Action Required

C - Owner Requested Changes Within Scope

D - Change of Scope

**Project:** Wonder Park Elementary School Controls Upgrade

**Date:** February 12, 2002

**Contractor** Siemens Building Technologies, Inc.

**Contract No.:** 2C00160

**Change Order No. 2**

**DESCRIPTION OF CHANGE**

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
4	A	Repair heat exchanger	\$17,032.00
5	A	Clean glycol system and trouble shoot with Alaska Air	\$10,000.00
<b>TOTAL COST THIS CHANGE ORDER</b>			<b>\$27,032.00</b>

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

**Project:** Four School Power & Data Upgrade

**Date:** February 4, 2002

**Contractor** Consolidated Contracting & Engineering

**Contract No.:** 2C00161

**Change Order No. 2**

**DESCRIPTION OF CHANGE**

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
12	C	Two additional data jacks to support the schools network servers at North Star	\$300.03
13	C	Install one data jack in kitchen to support student nutrition computer at North Star	\$225.98
14	C	Install one duplex receptacle and one data drop in Library at Bowman	\$1,034.69
15	B	Install GFCI receptacles that are within six feet of sinks in several classrooms Bowman	\$632.99
16	C	Extend existing MATV coax in each classroom to TV location at Bowman	\$13,340.00
17	B	Install cross-connect to extend cables for rack TC-C at Bowman	\$1,117.65
18	B	Install cross-connect to extend cables for rack TC-A1 at Bowman	\$2,215.27
<b>TOTAL COST THIS CHANGE ORDER</b>			<b>\$18,866.61</b>

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

(Attachment I)

**Project:** Four School Power & Data Upgrade

**Date:** March 11, 2002

**Contractor** Consolidated Contracting & Engineering

**Contract No.:** 2C00161

**Change Order No. 3**

**DESCRIPTION OF CHANGE**

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
19	C	Install one receptacle and two data drops in Room C120 & C121 at Wonder Park	\$2,722.34
20	C	30-day time extension for the convenience of ASD. Remodel computer lab at Wonder Park	\$0.00
21	C	Patch and paint computer lab at Wonder Park	\$913.73
22	C	Add power and data to southeast wall in library of Wonder Park	\$1,092.54
23	C	Add power and data to northeast wall in library of Wonder Park	\$1,693.40
24	C	Add three new power receptacles in library at Wonder Park on the southeast wall	\$1,064.07
<b>TOTAL COST THIS CHANGE ORDER</b>			<b>\$7,486.08</b>

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

(Attachment J)

**Project:** Campbell Elementary School Ventilation Upgrades

**Date:** February 1, 2002

**Contractor** K-C Corporation

**Contract No.:** 2P03622

**Change Order No. 1**

**DESCRIPTION OF CHANGE**

<u>RFP Number</u>	<u>Type</u>	<u>Description</u>	<u>Cost</u>
1	C	Cost to upgrade Apogee Controls hardware to support modification to ventilation system	\$6,146.63
2	B	Increase cost due to change in type of heat exchanger	\$250.00
3	B	Cost to perform structural upgrades and miscellaneous repairs to mechanical room	\$5,139.77
<b>TOTAL COST THIS CHANGE ORDER</b>			<b>\$11,536.40</b>

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

**PROJECTS COMPLETED**  
for the month of March 2002

Girwood School Upgrades	\$902,816
Polaris K-12 Structural and Roof Upgrades	\$410,135