



Change Order Form

Req # 18412

12/17/03 CS
LS (2-7) JS

PROJECT TITLE: 2003 Street Maintenance Project
 PROJECT NUMBER: 30522131.6 (Asphalt Overlay Project) - Bid #6615
 CONTRACTOR: Connell Resources, Inc. (PO #3302427)
 CHANGE ORDER NUMBER: 3

In preparing change orders show in order as separate numbered paragraphs the following:

1. Reason for change.
2. Description of change.
3. Change in contract cost.
4. Change in contract time.

1&2. See attached sheet for detail.

3. The contract cost will increase by **\$23,644.47**

4. There will be no change in contract time.

ORIGINAL CONTRACT COST		\$1,701,220.50
TOTAL APPROVED CHANGE ORDERS		(\$144,146.26)
TOTAL PENDING CHANGE ORDERS		\$0.00
TOTAL THIS CHANGE ORDER		<u>\$23,644.47</u>
TOTAL % OF THIS CHANGE ORDER	1.39%	
TOTAL C.O. % OF ORIGINAL CONTRACT	-7.08%	
ADJUSTED CONTRACT COST		\$1,580,718.71
(Assuming all change orders approved)		

ACCEPTED BY: William T. Welch DATE: 11 Dec 2003
 (Contractor's Representative) William T. Welch, Vice President

ACCEPTED BY: [Signature] DATE: 12-12-03
 (Project Manager - Pavement Management)

APPROVED BY: [Signature] DATE: 12/12/03
 (Project Manager - Engineering)

APPROVED BY: [Signature] DATE: 12/15/03
 (Project Manger - Water Utilities)

APPROVED BY: _____ DATE: _____
 (Department Head)

APPROVED BY: _____ DATE: _____
 (Purchasing Agent over \$30,000)

cc: Contractor		
Purchasing	Minor St. Capital	\$4,758.37 ✓
Project File	Engineering	\$815.38
	Water Utilities	\$18,070.72

2003 Asphalt Overlay Project - Lemay at Whalers and Wheaton Monthly Estimate

CONNELL RESOURCES		Adjusted Contract Quantity	Unit	Unit Cost	Change Order Cost
ITEM NO.	DESCRIPTION				
614.07	Size B Sign with Stand	60.00	Per Day Ea.	\$ 1.80	\$ 108.00
614.08	Size A Spec. Sign - Cost of Manufac.	0.00	EACH	\$ 41.00	\$ -
614.09	Size B Spec. Sign - Cost of Manufac.	0.00	EACH	\$ 47.00	\$ -
614.10	Cone with Reflective Strip	150.00	Per Day Ea.	\$ 0.70	\$ 105.00
614.11	Safety Fence	68.00	Per Day Ea.	\$ 1.60	\$ 108.80
614.12	Light - Steady Burn	270.00	Per Day Ea.	\$ 0.20	\$ 54.00
614.13	Light - Flashing	0.00	Per Day Ea.	\$ 0.20	\$ -
614.14	Advance Warning Flashing or Sequencing Arrow Panel	0.00	Per Day Ea.	\$ 33.00	\$ -
614.15	Traffic Control Supervisor	0.00	Per Day	\$ 329.80	\$ -
614.16	Traffic Control Supervisor	-23.00	Per Hour	\$ 28.32	\$ (651.36)
614.17	Traffic Control Supervisor	-10.00	Per Hour	\$ 26.20	\$ (262.00)
	Flagging				
	Time and Materials for work on Whalers Way	1.00	Lump Sum	\$ 18,535.50	\$ 18,535.50
	Change Order Total				\$ 23,644.47

	Change Order #1	Additional \$\$
Inlet Structure Removal- Fill	\$4,705.60	
Pavement- Remove and Patch	\$3,381.40	
1/3rd of Traffic Control	\$815.37	
Total for Capital Projects (John Lan)	\$8,906.27	\$4,147.90 \$4,758.37
1/3rd of Traffic Control	\$815.38	
Total for PMP (Rick Richter)	\$815.38	\$815.38 \$815.38
Trench Removal and Fill	\$11,828.00	
Pavement- Remove and Patch	\$31,851.25	
1/3rd of Traffic Control	\$815.37	
MH and Valve Raising Repairs	\$ 4,075.00	
Total for Utilities (Owen)	\$48,567.62	\$30,498.90 \$18,070.72
Total for all Work		\$58,289.27
		\$23,644.47

DEC-19-2003 FRI 03:35 PM FT COLLINS UTILITIES

FAX NO. 9702216593

P. 03

T and M for Lemay and Whalers Inlet Removal			
Item	Rate	Hours	Total
Tandem Dump Truck	\$55 per Hour	6	\$330.00
Tandem (stand-by)	\$30 per Hour	6	\$180.00
Cat 416 # 468	\$50 per Hour	2	\$100.00
Operator on 416	\$30 per Hour	2	\$60.00
Komatsu PC-150 #462	\$50 per Hour	5.5	\$275.00
Operator on PC-150	\$33 per Hour	5.5	\$181.50
Cat 436 C w/breaker	\$75 per Hour	4	\$300.00
Operator on 436C	\$30 per Hour	4	\$120.00
Laborer	\$24 per Hour	11	\$264.00
Bobcat	\$30 per Hour	10	\$300.00
Operator on Bobcat	\$24 per Hour	10	\$240.00
Site Foreman w/PU	\$50 per Hour	4	\$200.00
Supervisor w/PU	\$60 per Hour	2	\$120.00
	SubTotal	72	\$2,670.50
Remove Flowfill add Base			
Komatsu PC-200	\$75 per Hour	1.5	\$112.50
Operator on PC-200	\$33 per Hour	1.5	\$49.50
Laborer	\$24 per Hour	1	\$24.00
Tandem	\$55 per Hour	2	\$110.00
Cat 416 # 468	\$50 per Hour	1	\$50.00
Operator on 416	\$30 per Hour	1	\$50.00
Site Foreman w/PU	\$50 per Hour	1.5	\$75.00
Miscellaneous	Flowfill. \$40.25yd	24yds	\$966.00
	Base. \$7 ton	86 Ton	\$602.00
	SubTotal	9.5	\$2,039.00
	Total	81.5	\$4,709.50

Removal and Replacement of Water Trench Material Whalers at Lemay				
Item	Rate	Hours	Total	
Komatsu PC-200	\$75 per Hour	9.5	\$712.50	
Operator on PC-200	\$33 per Hour	9.5	\$313.50	
Laborer	\$24 per Hour	14	\$336.00	
Tandem	\$55 per Hour	33.5	\$1,842.50	
Cat 416 # 468	\$50 per Hour	6	\$300.00	
Operator on 416	\$30 per Hour	6	\$180.00	
Site Foreman w/PU	\$50 per Hour	9.5	\$475.00	
Cat 436 C	\$50 per Hour	4	\$200.00	
Operator on 436C	\$30 per Hour	1	\$30.00	Operated by Foreman
Miscellaneous	Base. \$7 per ton	304 Ton	\$2,128.00	
	Total		\$6,517.50	
Removal and Replacement of Water Trench Material Wheaton at Lemay				
Item	Rate	Hours	Total	
Komatsu PC-200	\$75 per Hour	9.5	\$712.50	
Operator on PC-200	\$33 per Hour	9.5	\$313.50	
Laborer	\$24 per Hour	30	\$720.00	
Tandem	\$55 per Hour	10.5	\$577.50	
Site Foreman w/PU	\$50 per Hour	9.5	\$475.00	
938 Cat Loader	\$75 per Hour	6	\$450.00	
938 Cat Operator	\$33 per Hour	6	\$198.00	
Miscellaneous	Base. \$7 per ton	266 Ton	\$1,862.00	
	Total		\$5,308.50	
Complete T and M Totals- Storm			\$11,826.00	