

Lynda
Teglia
com Dec

CHANGE ORDER

FILED
99.168

No. 3 OCT 21 P 3:26

PROJECT: 1999 CHIP SEAL PROJECT DCCD 99-04-01

DATE OF ISSUANCE: _____ EFFECTIVE DATE: _____
[Signature] DEPUTY

OWNER: DOUGLAS COUNTY

OWNER's Contract No: DCCD. 99-04-01

CONTRACTOR: DELTA CONSTRUCTION ENGINEER: JEFF FOLTZ

You are directed to make the following changes in the Contract Documents.

Description: To fill pot holes and apply a double chip seal with Petro-mat. on Lake Parkway E. of Hi. 50, and on Kahle Dr. W. of Hi. 50,

Reason for Change Order : Work on these road ways was sched. for next year ,but thru a much more cost effective method presented by the contractor this work is now proposed while the contr. is still in the area.

Attachments: Quote from Contractor, and Spec. for double chip Petro-mat

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price	Original Contract Times
<u>\$447,438.61</u>	Substantial Completion: <u>Aug. 20 1999</u>
Net changes from previous Change Orders	Ready for final payment : <u>Sept. 3 1999</u>
No. <u>1</u> to No. <u>2</u>	Net change from previous Change Orders
<u>\$80,291.00</u>	NO. <u>1</u> to No. <u>2</u>
Contract Price prior to this Change Order	10 Working days
<u>\$527,729.61</u>	Contract Times prior to this Change Order
Net Increase (decrease) of this Change Order	Substantial Completion: <u>Sept. 2 1999</u>
<u>\$64,800.00</u>	Ready for final payment: <u>Sept. 16 1999</u>
Contract Price with all approved Change Orders	Net Increase (decrease) of this Change Order
<u>\$592,529.61</u>	10 working days
	Contract Times with all approved Change Orders
	Substantial Completion: <u>Sept. 17 1999</u>
	Ready for final payment: <u>Oct. 1 1999</u>

RECOMMENDED:
By: *[Signature]*
Engineer (Authorized Signature)
Date: 9/24/99

APPROVED:
By: *[Signature]*
Owner (Authorized Signature)
Date: 10-15-99

ACCEPTED:
By: *[Signature]*
Contractor (Authorized Signature)
Date: 9/28/99

0479289

BK1099PG4052



(916) 364.0292
 Fax (916) 364.7641
 P.O. Box 277517
 Sacramento, Ca 95827
 CLN 257024

QUOTATION

August 3, 1999

To: Ed Mason
 Douglas County

From: Mark Hayes
 Delta Construction Company

Subject: Additional Pricing

<u>Item/Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total</u>
Skin Patch Loop Road (As per Skip Quote)	Lump Sum	Lump Sum	\$ 8,250.00
Kale/Loop Road Double Chip w/Petromatt (As per Skip)	103,000 SF	\$ 0.45/SF	\$ 46,350.00
Single Chip (As per Skip)	68,000 SF	\$ 0.15/SF	\$ 10,200.00
Waterloo Lane #1	264,330 SF	\$ 0.40/SF	\$ 105,732.00
(If awarded Tillman, Delta will lower the price at Waterloo to \$0.38/SF)			

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Specifications for Petromat and Double Chip Seal

Reference Spec: Douglas County Standard Specification for Public Works Construction, edition 1996
All work shall be in conformance to the above with the following special conditions.

Petromat (or equal) shall be tractor placed in AR-4000 or AR-8000 oil applied at the rate of .35 to .40 gallons per square yard (gal / s.y.). The mat shall be rolled into the oil using pneumatic rollers until completely embedded. Excess pieces of mat not attached to the oil shall be trimmed off.

The bituminous material used for the double chip seal shall be Latex Modified CRS-2H and shall conform to Section 201. The first coat of emulsion shall be applied at the rate of .35-.40 gal / s.y. over the petromat. If the air temperature is warm enough to cause sticking of the petromat to the tires of the distributor truck, a parting agent may be used on the tires, or, alternatively, an application of 6 to 12 pounds per square yard (lbs. / s.y.) of 3/8 inch chips may be placed over the mat prior to the application of the emulsion. After the emulsion application, 3/8 inch chips meeting the requirements of subsection 200.02.05 with the addition that the chips shall be screw washed with the percentage passing the number 200 sieve not exceeding 0.5% shall be placed at the rate of 22 to 28 lbs. / s.y. in accordance with Section 317. Pneumatic tired rollers shall be used to embed the chips. A minimum of four coverages with these rollers will be required.

Prior to the second application of emulsion, all ridges, piles or any other accumulation of chips shall be swept off. There shall be a minimum of two hours of elapsed time between the first and second application of emulsion with the corresponding air temperature above 70 degrees. The second application of emulsion, using the same material as above shall be placed at the rate of .32 to .38 gal / s.y. Specification 3/8 inch chips shall be applied at the rate of 22 to 28 lbs / s.y., using pneumatic tired rollers for embedment. A minimum of five coverages will be required over this course.

All existing utility valve covers, boxes and lids shall be covered with a protective material prior to the application of any bituminous material. The protective material shall be removed and the covers exposed at the completion of the work.

"Loose Gravel" signs and "Speed Limit 25mph" signs will be required, alternately, at the beginning of the work and at each intersection. At no time shall there be more than 2500 feet between such warning signs.

No sweeping shall be performed on the same day that this process is completed. An initial sweeping shall be required on the first morning following this work, with a final sweep after a minimum of five days.

REQUESTED BY
DOUGLAS COUNTY
IN OFFICIAL RECORDS OF
DOUGLAS CO., NEVADA

1999 OCT 22 PM 12: 24

LINDA SLATER
RECORDER

\$ PAID *Bh* DEPUTY

0479289

BK 1099PG4054

CERTIFIED COPY

The document to which this certificate is attached is a full, true and correct copy of the original on file and on record in my office.

DATE: October 21, 1999
Clerk of the 1st Judicial District Court
of the State of Nevada, in and for the County of Douglas.
By Carol M. Mullock Deputy

SEAL