DOC # 0661038 11/18/2005 11:33 AM Deputy: KLJ OFFICIAL RECORD Requested By: D C/COMMUNITY DEVELOPMENT

Douglas County - NV Werner Christen - Recorder

Page: 1 of 8 Fee:

BK-1105 PG-8237 RPTT:

0.00

Assessor's Parcel Number: N/A Date: NOVEMBER 17, 2005 **Recording Requested By:** Name: LYNDA TEGLIA/COMMUNITY DEVELOPMENT Address: City/State/Zip: Real Property Transfer Tax: \$ N/A

CHANGE ORDER NO 1 (#2005.232)

(Title of Document)

CHANGE ORDER

No 1

RECEIVED

NOV 0.8 7075

PROJECT: North Valley Specific Plan Area Project #1, Sunridge Dr. & V&T Allenment CEVELOPMENT Sanitary Sewer Improvements.

EFFECTIVE DATE: October 27, 2005 DATE OF ISSUANCE: October 27, 2005

OWNER: Douglas County Nevada

OWNER's Contract No. PWP-DO-2005-178

ENGINEER: Capital Engineering CONTRACTOR: A&K Earth Movers, Inc.

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

Description: 1. Eliminate the de-beading requirement for the HDPE-- (\$4,230.00)

2. Construct the work shown on Capital Engineering sheets SS2B, SS3A, and

SS3B; stamped 9/28/05.--\$13,254.53 inc. unit price adjustments

Reason for Change Order: To facilitate additional sewer hook-ups from Long Dr.

Attachments: Contractors CO Proposals dated 9/8/05 and 10/18/05

ſ	CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:				
١	Original Contract Price	Original Contract Times				
ı	/ /	Substantial Completion: February 13, 2006				
١	\$3,737,117.00	Ready for final payment: March 6, 2006				
ļ						
	Net changes from previous Change Orders	Net change from previous Change Orders				
	No. <u>n/a</u> to No. <u>n/a</u>	No. <u>n/a</u> to No. <u>n/a.</u>				
- 1		_				
	<u>\$0</u>	<u>.0</u>				
J		days				
	Contract Price prior to this Change Order	Contract Times prior to this Change Order				
		Substantial Completion: February 13, 2006				
1	<u>\$3,737,117.00</u>	-/				
/		Ready for final payment: March 6, 2006				
		All and the Change Order				
	Net Increase of this Change Order	Net Increase (decrease) of this Change Order				
V						
7	\$ <u>9,024.53</u>	<u>u</u>				
		days				
	Contract Price with all approved Change	Contract Times with all approved Change				
W	Orders	Orders				
		Substantial Completion: February 13, 2006				
	\$ <u>3,746,141.53</u>	Ready for final payment: March 6, 2006				
		1				

RECOMMENDE

Engineer (Authorized Signature)

27/00

Owner (Authorized Signature

0661038

//-

ACCEPTED

11/18/2005

PG-

8238

ENGINEERING
A & K EARTH MOVERS, INC.

12251 TRUCKEE CANYON COURT
SPARKS, NEVADA 89436
(775) 825-1636 • FAX (775) 825-6171



Visit us at: www.akearthmovers.com

MAIN OFFICE A & K EARTH MOVERS, INC. 1200 AUCTION ROAD • P.O. BOX 1059 FALLON, NEVADA 89407 (775) 423-6085 • FAX (775) 423-8410

September 8, 2005

Douglas County Community Development 1594 Esmeraida Avenue Minden, Nevada 89423

Attention: Ed Mason, P.E.

Subject: Proposal Request No. 1

Reference: North Valley Specific Plan Area Project No. 1

Sunridge Drive and V&T Alignment Sewer Project

Dear Ed,

At the jobsite, we have discussed deleting the requirement of 'debeading' the interior joints of the HDPE pipe that will be fused for use on the force main portion of the project. You requested information regarding the "C" factor from the manufacturer.

Attached is the information we received from ISCO relative to the "C" factor. ISCO has provided their opinion as well as engineering data to backup the deletion of the requirement for debeading the interior of the pipe.

Also attached is our worksheet showing the proposed credit amount for deleting the debeading requirement. The total amount of the credit would be (\$2,590.00).

If you have any questions or additional comments, please do not hesitate to call.

Sincerely,

A&K Earth Movers, Inc.

Gary L. Bedell Project Manager

Cc Scott Hiatt Chris Spross

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North Valley Specific Plan Area Project No. 1 Sunridge Drive and V&T Alignment Sanitary Sewer Project

Proposal Request No. 1 Delete debeading requirement at HDPE force main pipe

300 joints at

10 minute/joint = 50 hours

3,000 minutes

3,000 minutes =

3,280

100 hours 1 Laborer: 1 Debead Tool 19 days at

32.80 per/hour = \$1,640.00 \$ 50.00 per/day = \$ 950.00 TOTAL CREDIT \$ 2,590.00

TOTAL CREDIT

#4230°°

BK- 1105 PG- 8240 11/18/2005

0661038

ENGINEERING A & K EARTH MOVERS, INC. 12251 TRUCKEE CANYON COURT SPARKS, NEVADA 89434 (775) 825-1636 • FAX (775) 825-6171



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October 18, 2005

Douglas County Community Development 1594 Esmeralda Avenue Minden, Nevada 89423

Attention: Ed Mason, P.E.

Subject: Proposal Request No. 3

Gravity sewer changes at cart path area

Reference: North Valley Specific Plan Area Project No. 1

Sunridge Drive and V&T Alignment Sewer Project

Dear Ed,

We have discussed, and received, the revised plans for the 12-inch and 15-inch gravity sewer between stations 'SS2' 73+50 and 'SS2' 76+87.82. The gravity sewer and manholes through this area have been lowered and changed. The manhole bases of the two affected manholes have already been fabricated and new ones are required.

The manhole at station 'SS2' 73+97.44 has been relocated to 'SS2' 73+50 and changed from a 48-inch standard manhole to a 48-inch drop manhole. There is now an 8-inch gravity sewer tying into this manhole. A new base is required for this manhole. The manhole base at station 'SS2' 75+97.44 has been changed from a 12-inch inlet/15-inch outlet to a 15-inch inlet/15-inch outlet. A new base is also required for this manhole.

As you know, we installed our dewatering wells to the east of this area. We did not pothole to the new depths shown during our pre-excavation investigations. We do not know if groundwater will be a serious problem at the new depths. There are no costs included below for dewatering wells. We are going to try to complete the pipeline installation without the use of the wells. If the groundwater becomes unmanageable, or the ground unsafe, during the excavation and installation, then dewatering will be implemented and we estimate this cost as not to exceed \$10,000. However, it is our goal to not use dewatering wells in this area.

Due to the increased depth and tight working area, our crew efficiency will decrease and we estimate one (1) additional day of crew time for this change.

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ENGINEERING

A & K EARTH MOVERS, INC.

12251 TRUCKEE CANYON COURT

SPARKS, NEVADA 89434

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The costs are as follows:

Labor:	\$2,414.16
Equipment:	2,112.00
Material	1,221.26
Subtotal	\$5,747.42
Markup	862.11
TOTAL	\$6,609.53

The 12-inch and 15-inch pipeline size revisions and the manhole barrels and tops will be paid as per the unit price contract amounts (deduct for the 12-inch and additional for the 15-inch).

On the average, the gravity sewer has been lowered five feet through this area.

If you have any questions or additional comments, please do not hesitate to call.

Sincerely,

A&K Earth Movers, Inc.

Gary L. Bedell

Project Manager

Cc Scott Hiatt

Chris Spross

12"- 6-

15' - 85

15 /LF

× 247LF = 3705

8" = 50

x ious = 5

Sto WH - 3660

DROP WH - 6000-

72.50 A = 2340 X 1EX - 2340

Sout / Conge -

4609 53

16 CO - 43 13,254 53

BK- 1105 PG- 8242 11/18/2005





826 BERGIN WAY SPARKS, NV 89441-5801 PH (775) 359-8209 FAX (775) 359-1038

ATTN: Gary

Customer Fax: 775-825-6171

Ph: 775-825-1836

Customer Address: A & K EARTH MOVERS, INC. 1200 AUCTION ROAD **PO BOX 1059**

FALLON, NV 89407-1059

ORDER ACKNOWLEDGEMENT

154271

Customer ID: AKE01

Date Ordered: 10/18/05

Date Desired: 10/31/05

Sales Rep: PAULS

P.O. Reference: North Valley Sunridge D

Ship To:

eundridge or and vt alignment

CARSON, NV

LINE #:	ORDERED:	JPC PART #:	DESCRIPTION:	TAXABLE:	UNIT PRICE:	EXTENDED:
1	1	16427171	4832-3W-16P MB SS 73+97) T)	516,00	\$516.00
2	1	164271/2	4832-2W-15P MB SS 75+97	/	510.00	\$ 510. 00

SUB TOTAL

\$1,026.00

TAX

\$69.26 DOUGLAS COUNTY

\$1,095.26 Net 30

Dear Representative of A & K Earth Movers, Inc.,

DECIMEN

4126 41,221

This document acknowledges your order, subject to the terms and conditions of Jensen Precast. Please review the information presented here and advise us of any errors or omissions at your cartiest convenience. For information on your order refer to order number 154271 in all communications. Thank you for choosing Jensen Precest.

Paul S

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0661038

1105 BK-8243 PG-11/18/2005

North Valley Specific Plan Area Project No. 1 Sunridge Drive and V&T Alignment Sewer Project PR No. 3 - Revisions at cart path area

Foreman	\$	50.18	`\$	9.00
Excavator	\$	50.18	\$	85.00
Loader	\$	50.18	\$	50.00
2-Labor	\$	65.60	\$	•
Backfill	\$	50.18	\$	85.00
Water Truck	\$	35.45	\$	35.00
	8	301 77	5	264.00

X 8 hours \$2,414.16 \$2,112.00

SEAL

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 thy office.

DATE: Judicial District Court of the State of Nevada, in and to the County of Douglas.

Ву ___{

. Deputy

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