City of Carson City Agenda Report

Date Submitted: February 17, 2012 Agenda Date Requested: March 1, 2012

Time Requested: 5 Minutes

Labor Commissioner PWP # CC-2011-301

To: Mayor and Supervisors **From:** Purchasing and Contracts

Subject Title: For Possible Action: To accept the Work as completed, to accept the Contract Summary as presented, and to approve the Release of Final Payment in the amount of \$937,878.65 for Contract No. 1011-243 titled East-West Water Transmission Main Project – Phase I to A&K Earth Movers, Inc. (Kim Belt)

Staff Summary: Project consisted of installing approximately 5,500-feet of new 24" PVC water line and associated improvements beginning at the intersection of Robinson Street and Saliman Drive and extending to the intersection of Butti Way and Airport Road in Carson City, Nevada.

Type of Action Requested: (check one)	
() Resolution	() Ordinance
(_X) Formal Action/Motion(_) Other (Specify)

Recommended Board Action: I move to accept the Work as completed, to accept the Contract Summary as presented, and to approve the Release of Final Payment in the amount of \$937,878.65 for Contract No. 1011-243 titled East-West Water Transmission Main Project – Phase I to A&K Earth Movers, Inc. (Kim Belt)

Explanation for Recommended Board Action: This project is complete and the contractor is entitled to final payment.

Applicable Statute, Code, Policy, Rule or Policy: Final payment approval by the Carson City Board of Supervisors is an internal requirement. NRS 338 requires that payment be made within 30 days from the completion of work or interest must be paid to the contractor.

Fiscal Impact: No additional impact.

Explanation of Impact: Funding was approved in a prior Board Action.

Engineers Estimate: \$4,100,000.00

Project Cost:

Bid Award \$3,472,000.00 Change Orders \$ 54,854.69 Bid Item Qty Adj. -\$ 191,186.72 Total Project Cost \$3,335,667.97

Funding Source: Funding was approved in a prior Board Action.

Prior Board Funding: Bid was awarded on July 21, 2011 in the amount of \$3,472,000.00 plus a contingency amount not to exceed \$347,700.00. Alternatives: Provide other direction pursuant to Board Action. Supporting Material: Memo from Project Manager and Approved Change Orders. Prepared By: Kim Belt, Purchasing and Contracts Manager Reviewed By: Date: 2-2/ Date: (City Manager) Date: __ District Attorney Date: 2 (Finance Director) **Board Action Taken:** 1) _____ Aye/Nay Motion: ______

(Vote Recorded By)

PUBLIC WORKS DEPARTMENT

... ADMINISTRATION

3505 Butti Way Carson City, NV 89701-3498 Ph: 775-887-2355 Fx: 775-887-2112

FLEET SERVICES

3303 Butti Way, Building 2 Carson City, NV 89701-3498 Ph: 775-887-2356 Fx: 775-887-2258

OPERATIONS

(Water, Sewer, Wastewater, Streets, Landfill, Environmental) 3505 Butti Way Carson City, NV 89701-3498 Ph: 775-887-2355 Fx: 775-887-2112

X ENGINEERING/ TRANSPORTATION/ CAPITAL PROJECTS

3505 Butti Way Carson City, NV 89701-3498 Ph: 775-887-2355 Fx: 775-887-2112

BUILDING and SAFETY PERMIT CENTER

108 E. Proctor Street Carson City, NV 89701-4240 Ph; 775-887-2310 Fx: 775-887-2202

PLANNING

108 E. Proctor Street Carson City, NV 89701-4240 Ph: 775-887-2180 Fx: 775-887-2278

CARSON CITY NEVADA

Consolidated Municipality and State Capital



MEMORANDUM

Date: 1/5/2012

To: Kim Belt, Purchasing and Contracts Manager

From: Tom Grundy, Project Manager

Subject: East-West Transmission Main Phase 1

Contract No. 1011-243 Project No. 4.0809

Completion of Contract Work

This is to advise you that all work required for the subject contract has been satisfactorily completed. Please prepare the necessary actions to release the retention for this contract. There were 3 Change Orders on this project as summarized below:

C.O. #1 This change order is initiated by the City for replacing traffic loops at Carson High, grading over RCW line in Butti Way, 4" fiber optic conduit and box and 4" landscaping sleeve at Fairview, removal of existing CMP, and excavation and backfill for the relocation of the gas main along Butti Way and Airport Road.

Cost for modification is = \$4,329.97

C.O. #2 This change order is initiated by the City for construction of 24" RCW casing, 8" waterline and fire hydrant, T&M for removal of the RCP storm drain and headwall, T&M for the removal and the referenced DI and adjacent existing 18" RCP storm drain, T&M for the addition of a temporary air release at the intersection of Butti Way and Airport Road, and excavation and backfill for relocation of gas line.

Cost for modification is = \$43,126.13

C.O. #3 This change order is initiated by the City for purchase of 10 detachable warning plates from A&K, T&M pricing for the addition of the 36" casing end caps for the directional drill section, and T&M pricing for the relocation of the NV Energy electrical vault along Butti Way.

Cost for modification is = \$7,398.59

The total amount of the change orders is \$54,854.69

Final Payment Summary

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And the second s	Project Name	Contra EAST-	act No. 1011-243 A &	ent Summary EK EARTH MOVERS, IN NSMISSION MAIN PRO	C. JECT - PH	ASE 1				
	Change Order Su	mma	ry							
	Change Order No. 1	\$	4,329.97	Change Order No. 11		\$0.00				
ا ئىسىمىيىتىنىڭ	Change Order No. 2	\$	43,126.13	Change Order No. 12	\$	0.00				
	Change Order No. 3	\$	7,398.59	Change Order No. 13	\$	0.00				
	Change Order No. 4	\$	0.00	Change Order No. 14	\$	0.00				
Topic .	Change Order No. 5	\$	0.00	Change Order No. 15	\$	0.00				
	Change Order No. 6	\$	0.00	Change Order No. 16	\$	0.00				
	Change Order No. 7	\$	0.00	Change Order No. 17	\$	0.00				
	Change Order No. 8	\$	0.00	Change Order No. 18	\$	0.00				
	Change Order No. 9	\$	0.00	Change Order No. 19	\$	0.00				
in initial	Change Order No. 10	\$	0.00	Change Order No. 20	\$	0.00				
	Change Orders 1-10	\$	54,854.69	Change Orders 11-20	\$	0.00				
:	Total Change Orders 1-20			\$		54,854.69				
	Payment Summa	ry incl	ude what was actually	lly paid to the contractor - not the retention						
	Payment No. 1	\$	670,133.75	Payment No. 6	\$	0.00				
to the	Payment No. 2	\$	278,245.05	Payment No. 7	\$	0.00				
	Payment No. 3	\$	1,449,410.52	Payment No. 8	\$	0.00				
	Payment No. 4	\$	0.00	Payment No. 9	\$	0.00				
	Payment No. 5	\$	0.00	Payment No. 10	\$	0.00				
	Total Payments 1-5	\$	2,397,789.32	Total Payments 6-10	\$	0.00				
4	Total Payments 1-10			\$		2,397,789.32				
	Contract Award			\$		3,472,000.00				
	Approved Change Orders			\$		54,854.69				
	Adjusted Contract Sum			\$		3,526,854.69				
general territor	Less Total Payments			\$		2,397,789.32				
	Balance Due			\$		1,129,065.37				
	Amount of the Under/Over	of the C	ontract	\$		(191,186.72)				
The same	RETENTION TO BE RELE	ASED		\$		937,878.65				

CARSON CITY CLAIM FORM

Date: January 13, 2012

Dept: Contracts No: 011312

Vendor Number	14845	
Name	A & K EARTH MOVERS, INC.	
Address	12251 TRUCKEE CANYON COURT	
City, State & Zip	SPARKS, NV 89434	
Type or Prin	t Complete Name & Address	
Account Number	Description	_Amount
·	Contract No. 1011-243 Final Payment and Release of Retention	
	East-West Water Transmission Main Project - Phase 1	
520-3505-435-7810	Application and Certificate for work through February 1, 2012	671,457.61
520-00000-206-0702	RETENTION HELD (\$0.00)	266,421.04
And the second second		

Adilliess City is ser Contract Amount \$3,472,000.00 II 35.** Plus Amendments/Change Orders +54,854.69 _ \$3,526,854.69 **REVISED Contract Amount** -2,397,789.32 Less Previous Payments -937,878.65 Less This Payment 525 rajas I. — s— Vr REMAINING BALANCE \$191,186.72 Total Amount 937,878.65

THEREBY CERTIFY UNDER PENALTY OF PERJURY that the above claim and the items, amounts and statements as herein set out are true and correct, that no part thereof has been therefore paid, that the amount claimed is justly due.

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The above claim is approved for payment subject to the availability of funds.

Karen L. White
Prepared by/claimant

GROUP # & CHECK DATE:

Darren Schulz, Deputy Public Works Director

Carson City Id No. 88-6000189

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ROJECT INFORMATION	100000000000000000000000000000000000000	STATE AND C	OWNER: .		PRODECONTRACTOR:	PROJECT MANAGER:
ntract No.: 1011-243	r i	0	City of Carson City		A & K EARTH MOVERS, INC.	Tom Grundy, Project Manager
ject Title: EAST-WEST WATER TR	ANSMISSION MAIN PROJECT - I	PHASE 1 P	ublic Works - Contra	acts Division	12251 TRUCKEE CANYON COURT	3505 Butti Way
ntract Date: 21-Jui-11		3	505 Butti Way		SPARKS, NV 89434	Carson City, NV 89701
ment No.: 4			Carson City, NV 8970			
iod Through: 1-Feb-12		7	75-887-2355 Fax 77		775-825-1636 PHONE # 775-825-6171 FAX #	775-887-2355 Fax 775-887-2112
4 ODICINAL CONTRACT CLIM			\$3,472,000.00		The undersigned Contractor certifies that to the best of the Contractor's knowledg	
1 ORIGINAL CONTRACT SUM			\$3,472,000.00		covered by this Application and Certificate for Payment has been completed in ac	
2 NET CHANGES TO CONTRA	CT AMOUNT		\$54,854.69		that all amounts have been paid by the Contractor for work for which previous App were issued and payments received from the owner; and that the current paymen	
Z NET OFFICES TO CONTO	IST AMOUNT		Ψ04,004.00		were assed and payments received from the owner, and that the correct paymen	I SHOWIT RETERT IS NOW THE.
					By:	
3 ADJUSTED CONTRACT SUI	И		\$3,526,854.69	,	Contractor: A & K EARTH MOVERS, INC.	
)
4 TOTAL COMPLETED TO DA	TE		\$3,335,667.97		State of:	
E DETAINACE.					County of:	
5 RETAINAGE: 1 10% of Total Compl	eted To Date		\$0.00		Subscribed and sworn to before me this day of	, 2012.
OR 10% of Total Compi	eled to Date		OR		Subscribed and sworn to before the this day of	, 2012.
2 5% of Total Comple	ted To Date		\$0.00		Notary Public:	
			40.00		My Commission Expires:	
6 TOTAL EARNED LESS RET	AINAGE		\$3,335,667.97		my commonent Expired.	
7 LESS PREVIOUS CERTIFIC	ATES FOR PAYMENT		\$2,397,789.32			
(Line 6 from prior Certificate)					Notary Stamp	
8 CURRENT PAYMENT DUE	CERTIFIED BY PROJECT	TMANAGERY	\$937,878.65			
O CONNENT PATMENT DOE	OCK III IED BI FROSEO	(WANAGER)	\$337,670.03			
9 BALANCE TO FINISH, INCL	JDING RETAINAGE		\$191,186.72			
					PROJECT MANAGER CERTIFICATE FOR PAYMENT	
					in accordance with the Contract Documents, based on on-site observations and	
					Project Manager certifies to the Owner that to the best of the Project Manager's k	
					Work has progressed as indicated, the quality of the Work is in accordance with	
ONTINGENCY SUMMARY			ADDITIONS	DEDUCTIONS	Contractor is entitled to payment of the amount certified as the current payment of	ue.
MINIOCHUS GOMMANI		•		DEDUCTIONS	AMOUNT CERTIFIED (CURRENT PAYMENT DUE):	\$937.878.65
1 BOS approved Contingency	\$	347,000.00			The second secon	4001,010.00
2 Change Orders		,	\$54,854.69	\$0.00	Ву:	Date:
3 TOTAL OF CHANGE ORDER		\$54,854.69			Tom Grundy, Project Manager	
4 Contingency Balance	\$	292,145.31				
OVER# INDER OF BIR ITEMS						
OVER/UNDER OF BID ITEMS					This Cortificate is not possible. The AMOUNT CERTIFIED as the	
					This Certificate is not negotiable. The AMOUNT CERTIFIED as the current payor	
Rid itams Over Run			\$77 743 OS		Contractor named baraia, Issuance, naument and accontance of neument are us	othous projudice to any rights of the
Bid Items Over Run Bid Items Under Run			\$77,743.08 -\$268,929.80		Contractor named herein. Issuance, payment and acceptance of payment are w Owner or Contractor under this Contract.	Ithout prejudice to any rights of the

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"	<u> </u>		CONT	INUATION							FOR WILESE	,
						Contract No.:		1011-243			OR WERE	
						Project Title:		EAST-WEST V	VATER TRANS	SMISSION M	ξ ⁰ ξ ⁰	
Α	8	С	D	E	F	G	Н	1	J	К	L	M
	Į.		QUANTITIES			L		EXTENDED				
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled	From	TOTAL	TOTAL	Over	Over
NO.	OF	Value	Previous	Placed	١,,,	PRICE	Value	Previous	This	TO	Under	Under
	WORK	(from)	Application	This	(from)	(from)	0 - 0 -	Application	Period	DATE	On Bid	\$ Amount
	(from Bid Document)	(bid doc)	L	Period	(bid doc)	(bid doc)	C x G =	DxG=	ExG=	J+K=	Items	GXH=
	est for the second of the estimate of the second of the estimate of the estima	COULDI	HATTE TARREST AND	CINIONIA	A/A-TED	1.01 K 19** YA 22*	iniz de	11 Nry				
16,7,27,712		1, 100 1 1 1	JLE A: 24	,	12.0 . 7.1 11.7.1			the state of minimum			2.00	
	Mobilization, Demobilization And Clean-Up	1.00	0.866	0.134	LS	\$65,000.00 \$25,000.00	65,000.00	56,290.00	8,710.00	65,000.00	0.00	0.00
	Surveying (Sp 2.2.2) Traffic Control (Sp 2.2.3)	1.00 1.00	0.866 0.866	0.134 0.134	LS	\$25,000.00	25,000.00 82,400.00	21,650.00 71,358.40	3,350.00	25,000.00 82,400.00	0.00	0.00
	Clearing And Grubbing (Sp 2.2.4)	1.00	1.00	0.134	L\$	\$18,150.00	18,150.00	18,150.00	11,041.60	18,150.00	0.00	0.00
	Changeable Message Board (Sp 2.2.5)	1.00	1.00		EA	\$28,150.00	28,150.00		0.00	28,150.00	0.00	0.00
	Remove Composite Surface (Sp 2.2.6)	15,000,00			SY	\$8.00	120,000.00	120,000.00	0.00	120,000.00	0.00	0.00
	Remove Pcc Pavement Sidewalk Or Flat V	100.00	87.00		SY	\$50.00	5,000.00		0.00	4,350.00	-13.00	-650,00
	Remove PCC Curb & Gutter (Sp 2.2.6)	800.00	800.00		SY	\$6.50	5,200.00	5,200.00	0.00	5,200.00	0.00	0.00
	Removal Of Other Existing Improvements	1.00			LS	\$8,000.00	8,000.00		0.00	8,000.00	0.00	0.00
	Removal Bituminous Surface By Cold Milli	780.00			SY	\$5.60	4,368.00		0.00	3,920.00	-80.00	-448.00
	Unclassified Excavation (Estimated At 150	1.00			LS	\$72,500.00	72,500.00		0.00	72,500.00	0.00	0.00
	Type 2 Class "B" Aggregate Base (Sp 2.2.	200.00	200.00		CY	\$35.00	7,000.00		0.00	7,000.00	0.00	0.00
	Type 1 PCC Curb & Gutter W/ Agg Base (4,300.00	3,640.00	33.00		\$17.00	73,100.00	61,880.00	561.00	62,441.00	-627.00	-10,659.00
	6-Inch Retaining Curb W/ Agg Base (Sp 2.	200.00			LF	\$26.00	5,200.00		0.00	3,744.00	-56.00	-1,456.00
	PCC Sidewalk, 4 Inch Thickness W/ Agg B	24,000.00		2917.00		\$4.30	103,200.00		12,543.10	65,209.50	-8,835.00	-37,990.50
	PCC Concrete, 6 Inch Thickness W/ Agg E	3,000.00		105.00		\$7.70	23,100.00		808.50	14,976.50	-1,055.00	-8,123.50
	Detectable Warning Cast Iron Plates (Sp 2	210.00		40.00		\$46.00	9,660.00		1,840.00	6,992.00	-58.00	-2,668.0
	5" Plantmix Bituminous Pavement Type 3	16,000.00		15500.00		\$5.00	80,000.00		77,500.00	77,500.00	-500.00	-2,500.00
	4" Plantmix Bituminous Pavement Type 3	95,000.00			SF	\$3.50	332,500.00		0.00	319,760.00	-3,640.00	-12,740.0
	3" Plantmix Bituminous Pavement Type 3	52,000.00			SF	\$2.50			0.00	111,852,50	-7,259.00	-18,147.5
	2" Plantmix Bituminous Pavement Type 3 /	7,000.00			SF	\$1.75	,		0.00	11,030.25	-697.00	-1,219.7
	Plantmix Miscellaneous Area (Sp 2.2.11)	850.00 10.00			SY	\$41.00 \$1,035.00			0.00	0.00	-850.00	-34,850.0
	Adjust Existing Manhole Or ARV To New F Adjust Existing Water Or Gas Valve To Ne			24.00		\$355.00			0.00 8,520.00	6,210,00 17,395.00	-4.00 37.00	-4,140.0
	Permanent Pavement Paint (White, Width	900.00		1210.00		\$14.00	12,600.00		16,940.00	37,954.00	1,811.00	13,135.0 25,354.0
	Permanent Pavement Paint (4-Inch Solid V	5,400.00		4681.00		\$0.70			3,276.70	3,332.70	-639.00	-447.3
	Permanent Pavement Paint (4-Inch Solid)	275.00		140.00		\$10.40			1,456.00	1,456.00		-1,404.0
	Permanent Pavement Paint (8-Inch Solid V	475.00		692.00		\$1.00			692.00	1,271.00		796.0
	Permanent Pavement Paint (4-Inch Double	3,100.00		3892.00		\$1.00			3,892.00	6,292.00	3,192.00	3,192.0
	Permanent Signs - Ground Mounted Metal	72.00		72.00		\$80.00			5,760.00	5,760.00	0.00	0.0
	6-Foot High Chain Link Fence, Temporary	10,000.00		10000.00		\$6.00			60,000.00	60,000.00	0.00	0.0
	4-Foot High Wire Fence (Sp 2.2.15)	1,100.00		1389.00		\$6.60			9,167.40		705.00	4,653.0
	Flexible Guide Posts (Bolt Down) (Sp 2.2.	11.00		11.00		\$80.00			880.00		0.00	0.0
	Class A Monuments (Sp 2.2.17)	10.00		- 10.00		\$300.00	3,000.00	0.00	3,000.00	3,000.00		0.0
35	Weed Cloth And Pre-Emergent (Sp 2.2.18	3,000.00	3,000.00		SF	\$0.55	1,650.00	1,650.00	0.00	1,650.00	0.00	0.0

5. 15. CARSON CITY CONTRACTS AL DEFENCED APPLICATION AND CERTIFICATE FOR PAYMENT CONTINUATION SHEET Contract No.: 1011-243 Project Title: EAST-WEST WATER TRANSMISSION MA С E G H M D Α EXTENDED COSTS QUANTITIES TOTAL TOTAL Over Over UNIT UNIT Scheduled From DESCRIPTION From Work ITEM Scheduled PRICE Value Previous This TO Under Under Value Previous Placed NO. OF Application DATE On Bid \$ Amount Period WORK (from) Application This (from) (from) J + K = GXH =(bid doc) CxG= $D \times G =$ $E \times G =$ Items (from Bid Document) (bid doc) Period (bid doc) \$93.00 9.300.00 9,300,00 0.00 9,300,00 0.00 0.00100.00 100.00 CY 36 3-Inch To 8-Inch Rounded River Cobble (S 0.00 0.00 20,500.00 0.00 37 4-Inch To 8-Inch Rip Rap (Sp 2.2.19) 250.00 250.00 CY \$82.00 20.500.00 20,500,00 -42,441.00 -987.00 38 Over Excavation Of Unsuitable Materials (13.00 CY \$43.00 43,000.00 559.00 0.00 559.00 1,000.00 39 Type 4R Catch Basin (Sp 2.2.21 ĒΑ \$1,500.00 9,000.00 7,500.00 0.00 7,500.00 -1.00-1,500.00 6.00 5.00 1,135.00 -1.00 -1,135.00 0.00 40 Type 3 Catch Basin (Sp 2.2.21) 2.00 1.00 EΑ \$1,135.00 2,270.00 1,135.00 3,040.00 0.00 0.00 0.00 41 15 Inch Class III Or Class IV Rcp Storm D 19.00 19.00 LF \$160.00 3,040.00 3.040.00 LF \$87,00 27,492.00 33,060.00 0.00 33,060,00 64.00 5,568.00 42 18 Inch Class IV Rcp Storm Drain (Sp 2.2 316.00 380,00 LF \$120.00 12.600.00 11,520.00 0.00 11,520.00 -9.00 -1,080,00 43 24 Inch Class IV Rcp Storm Drain (Sp 2.2 105.00 96.00 \$445.00 0.00 445.00 0.00 0.00 44 18 Inch NDOT Type 1 Metal End Section 1.00 £Α 445.00 445.00 1.00 45 18 Inch NDOT Type 1 RCP End Section (\$ 2.00 EΑ \$885.00 885.00 1,770.00 0.00 1,770.00 1.00 885.00 1.00 2.00 EΑ \$3,500.00 7,000.00 7,000.00 0.00 7,000.00 0.00 0.00 46 NDOT Headwall for 18" (Sp 2.2.21) 2.00 ĒΑ \$3,800,00 7,600.00 7,600.00 0.00 7,600.00 0.00 0.00 47 NDOT Headwall for 24" (Sp 2.2.21) 2.00 2.00 0.00 48 Roadside Ditch - Width Varies (Sp 2.2.21) 700.00 700.00 LF \$4.00 2,800.00 2,800,00 0.00 2,800.00 0.00 EΑ \$5,675.00 11,350,00 0.00 11,350,00 1.00 5,675.00 49 60 Inch Storm Drain Manhole Type 1B (Sp 1.00 2.00 5.675.00 54,750.00 40.639.10 51,154,75 -985.00 -3,595.25 50 4-Inch PVC Conduit, Schedule 40 (Sp 2.2. 15,000.00 11.134.00 2,881.00 LF \$3,65 10.515.65 51 4-Inch Fusible PVC (Sp 2.2.23) 2.850.00 2,850,00 LF \$8.70 24,795.00 24,795.00 0.00 24,795.00 0.00 0.00 LF 17,670.00 0.00 0.00 52 2-Inch PVC Conduit, Schedule 80 (Sp 2.2 3,100.00 3,100.00 \$5.70 17,670.00 17,670.00 0.00 12,000.00 \$1.50 18,000.00 0.00 18,000.00 18,000,00 0.00 0.00 53 Conductor Wire (Street Light Service) (Sp 12,000.00 0.00 3,000.00 EΑ 18.000.00 4.500.00 22,500,00 4.00 54 NDOT #9 Pullbox (Street Light Service An 26.00 24.00 6.00 \$750.00 19,500.00 EΑ \$3,460,00 3.460.00 3,460.00 0.00 0.00 55 100 Amp Underground Electrical Service F 1.00 0.00 1.00 3,460,00 0.00 56 NDOT Type 7 Steel Pole With 15-Foot Ma 12.00 5.00 EΑ \$4,530.00 54,360.00 27,180.00 22,650,00 49.830.00 -1.00 -4,530.00 6.00 -155.00 EΑ \$155.00 155.00 0.00 -1.00 57 Abandon Existing Water Valve (Sp 2.2.24) 1.00 0.00 0.00 0.00 0.00 -14,100.00 LF 0.00 -60.00 58 6 Inch PVC C905 Water Main DR 25 (Sp. 60.00 0.00 \$235,00 14,100,00 0.00 59 10 Inch PVC C905 Water Main DR 25 (Sr 20.00 0.00 ΙF \$400.00 8,000.00 0.00 0.00 0.00 -20.00 -8,000,00 88,000.00 0.00 IF \$80.00 00.000,88 88,000.00 0.00 0.00 60 24 Inch PVC C905 Water Main DR 25, Ins 1.100.00 1,100,00 LF 612,000,00 446,940,00 165,060.00 612,000.00 0.00 0.00 61 24 Inch PVC C905 Water Main DR 25 (Sp 3,400.00 2,483,00 917.00 \$180,00 62 24 Inch Fusible PVC C905 Water Main DR 940.00 0.00 940.00 LF \$180.00 169,200,00 0.00 169,200.00 169,200.00 0.00 0.00 LF \$810.00 761,400.00 761,400,00 761,400,00 0.00 0.00 63 36 Inch Fusible PVC C905 Casing DR 25 940.00 940.00 0.00 6.000.00 1.00 3,000.00 EA \$3,000.00 3,000.00 6,000.00 0.00 64 8 Inch Gate Valve (Sp 2.2.26) 1.00 2.00 65 10 Inch Cut In Gate Valve (Sp 2.2.26) 1.00 1.00 EA \$5,700.00 5.700.00 5.700.00 0.00 5.700.00 0.00 0.00 \$3,000,00 15,000,00 12,000,00 3,000.00 15.000.00 0.00 0.00 66 24 Inch Butterfly Valve, Installation Only (5.00 4.00 1.00 ËΑ 2,00 0.00 6.00 EA \$475.00 950.00 0.00 2,850.00 2.850.00 4.00 1,900.00 67 Water Main Line Location Riser (Sp 2.2.2 \$70.00 2,800.00 0.00 0.00 0.00 -40.00 -2.800.00 68 2-Inch PE Service Line (Sp 2.2.27) 40.00 0.00 ĹĔ \$10,500.00 10,500.00 10,500.00 0.00 10.500.00 0.00 0.00 69 Fire Hydrant Assembly (Sp 2.2.28) 1.00 1.00 ËΑ 0.00 70 Sample Hydrant Assembly (Sp 2.2.28) 1.00 0.00 1.00 EA \$6,300.00 6,300.00 0.00 6,300.00 6,300.00 0.00 0.00 -2.00 -1,350.00 71 Pipe Bollard (Sp 2.2.29) 2.00 0.00 EA \$675.00 1,350.00 0.00 0.00 72 Air Relief Valve (Sp 2,2,30) 1.00 0.00 EΑ \$3,300,00 3,300.00 0.00 0.00 0.00 -1.00-3,300.00

		APPLIC	ATION AND	N CITY C CERTIFIC	CATE FO		Т				FOR INTERNAL	Ord.
						Contract No.: Project Title:		1011-243 EAST-WEST V	VATER TRAN	SMISSION M	FOR SINGLE	
A	В	С	D	E	F	G	Н	1	J	K	L	М
			QUANTITIES					EXTENDED	COSTS			
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled	From	TOTAL	TOTAL	Over	Over
NO.	OF	Value	Previous	Placed		PRICE	Value	Previous	This	TO	Under	Under
	WORK	(from)	Application	This	(from)	(from)		Application	Period	DATE	On Bid	\$ Amount
	(from Bid Document)	(bid doc)		Period	(bid doc)	(bid doc)	C x G =	DxG≈	ExG=	J + K =	Items	GXH=
73	Temporary Pavement Patch (Sp 2.2.31)	1.00	0.00		LS	\$17,500.00	17,500.00		0.00	0.00	-1.00	-17,500.00
74	Hydroseeding (Sp 2.2.32)	200,000.00	0.00	317612.00	SF	\$0.09	18,000.00	0.00	28,585.08	28,585.08	117,612.00	10,585.08
	Subtotal Schedule A				:		3,442,000.00	2,616,754.25	664,059.03	3,280,813.28		
	SPERSON SPENDING STOCKET	SCHE	DULE B:	ADDITI	/E ALTI	ERNATIV	ES	HE CONTRACTOR OF THE CONTRACTO	1,7754442			
BP.A.1	ADD ALTERNATIVE 1: TRENCHING, BAC	500.00	0.00		LF	60.00	30,000.00	0.00	0.00	0.00	-500.00	-30,000.00
					TOTALS		3,472,000.00	2,616,754.25	664,059.03	3,280,813.28		-191,186.72
75	CHANGE ORDER #1	1.00	1.00		LS	4,329.97	4,329.97	4,329.97	0.00	4,329.97	-578774 IAC 44	
76	CHANGE ORDER #2	1.00	1.00		LS	43,126.13	43,126.13	43,126.13	0.00	43,126.13		
77	CHANGE ORDER #3	1.00	0.00	1.00	LS	7,398.59	7,398.59	0.00	7,398.59	7,398.59		
78		0.00	0.00				0.00		0.00	0.00		
79		0.00					0.00		0.00	0.00		
80		0.00					0.00		0.00	0.00		
81		0.00					0.00		0.00			
82		0.00					0.00		0.00		 STORY SECURITY SECURITY SECURITY 	
83		0.00					0.00		0.00		2000年代1960年的12月2日 N. 2014年7月2日日 (東京	
84		0.00	0.00		Imomilia -		0.00		0.00		CONTRACTOR	Englishment and Table
1					TOTALS		3,526,854.69	2,664,210.35	6/1,45/.62	3,335,667.97		-191,186.7

CARSON CITY CLAIM FORM

Date: December 5, 2011

Dept: Contracts No: 120511

Vendor Number	14845
Name	A & K EARTH MOVERS, INC.
Address	12251 TRUCKEE CANYON COURT
City, State & Zip	SPARKS, NV 89434

Type or Print Complete Name & Address

Account Number	Description		Amount
	Contract No. 1011-243 Payment #3		
1 A 1	East-West Water Transmission Main Projec	t - Phase 1	
520-3505-435-7810	Application and Certificate for work through	October 31, 2011	1,610,456.13
520-0000-206-0702	RETENTION HELD (\$266,421.04)		(161,045.61)
- No. of the			
Venti			
flat.			
2.02			
C10, 50 c			
THE CONTRACTOR OF THE CONTRACT	Contract Amount	\$3,472,000.00	
TATE OF THE PROPERTY OF THE PR	Plus Amendments/Change Orders	+47,456.10	
<u>. 4</u>	REVISED Contract Amount	\$3,519,456.10	
<u> </u>	Less Previous Payments	-948,378.80	
Digin Dille	Less This Payment	-1,449,410.52	
Barbara .	REMAINING BALANCE	\$1,121,666.78	
		Total Amount	1,449,410.52

I HEREBY CERTIFY UNDER PENALTY OF PERJURY that
the above claim and the items, amounts and statements as herein set
out are true and correct, that no part thereof has been therefore paid,
that the amount claimed is justly due.

Karen L. White

arren Schulz, Deputy Public Works Director

The above claim is approved for payment subject to the availability of funds.

GROUP # & CHECK DATE:

1618 - 12-16-11

Carson City Id No. 88-6000189

CARSON CITY CONTRACTS APPLICATION AND CERTIFICATE FOR PAYMENT PROJECT INFORMATION OWNER: CONTRACTOR: PROJECT MANAGER: Contract No.: 1011-243 City of Carson City A & K EARTH MOVERS, INC. Tom Grundy, Project Manager EAST-WEST WATER TRANSMISSION MAIN PROJECT - PHASE 1 Project Title: Public Works - Contracts Division 12251 TRUCKEE CANYON COURT 3505 Buttl Way Contract Date: 21-Jul-11 3505 Buttl Way SPARKS, NV 89434 Carson City, NV 89701 Payment No.: 3 Carson City, NV 89701 775-887-2355 Fax 775-887-2112 775-825-1636 PHONE # 775-825-8171 FAX # Period Through: 31-Oct-11 775-887-2355 Fax 775-887-2112 The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work 1 ORIGINAL CONTRACT SUM \$3,472,000,00 covered by this Application and Certificate for Payment has been completed in accordance with the Contract Documents: that all amounts have been paid by the Contractor for work for which previous Application and Certificate for Payment 2 NET CHANGES TO CONTRACT AMOUNT \$47,456.10 were issued and payments received from the owner; and that the current payment shown herein is now due. 12-5-11 By: Contractor: A & K EARTH MOVERS, INC. \$3,519,456.10 3 ADJUSTED CONTRACT SUM 4 TOTAL COMPLETED TO DATE \$2,664,210,35 5 RETAINAGE: 5.1 10.00% 10% of Total Completed To Date \$266,421,04 Subscribed and sworn to before me this OR Notary Public: \$0.00 5% of Total Completed To Date My Commission Expires: 6 TOTAL EARNED LESS RETAINAGE \$2,397,789.32 neeneeneereereeren oorgen o 7 LESS PREVIOUS CERTIFICATES FOR PAYMENT \$948,378,80 KAREN L. WHITE (Line 6 from prior Certificate) Notary Stamp NOTARY PUBLIC STATE OF NEVADA 8 CURRENT PAYMENT DUE (CERTIFIED BY PROJECT MANAGER) \$1,449,410.52 No.10-1448-3 My Appt Exp. March 1, 2014 CONTRACTOR 9 BALANCE TO FINISH, INCLUDING RETAINAGE \$1,074,210.69 PROJECT MANAGER CERTIFICATE FOR PAYMENT In accordance with the Contract Documents, based on on-site observations and the data comprising this application; the Project Manager certifies to the Owner that to the best of the Project Manager's knowledge, information, and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the amount certified as the current payment due. CONTINGENCY SUMMARY ADDITIONS DEDUCTIONS AMOUNT CERTIFIED (CURRENT PAYMENT DUE): \$ 347,000.00 1 BOS approved Contingency 2 Change Orders \$47,456,10 \$0.00 3 TOTAL OF CHANGE ORDER \$47,456,10 Tom Grundy, Project Manager \$ 299,543,90 4 Contingency Balance OVER/UNDER OF BID ITEMS This Certificate is not negotiable. The AMOUNT CERTIFIED as the current payment due is payable only to the Bld Items Over Run \$28,261,00 Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Bid Items Under Run -\$883,506,75 Owner or Contractor under this Contract. TOTAL -\$855,245,75

	•					Contract No.: Project Title:		1011-243	WATER TRAN	EMISSION M
Α	В	С	D	Ē	F	G	Н	1	J	K
		(QUANTITIES					EXTENDED	COSTS	
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled	From	TOTAL	TOTAL
NO.	OF	Value	Previous	Placed		PRICE	Value	Previous	This	TO
	WORK	(from)	Application	This	(from)	(from)		Application	Period	DATE
	(from Bid Document)	(bid doc)		Period	(bid doc)	(bid doc)	CxG=	DxG=	ExG=	J+K=
-		Date of the property of the second	04.1860	Liacarren	5. 1. 13.100.1	11001/				
			24-INCH		- A	Com. but "The Care I have been been a		and a supplication of	was a second and	A State of the
	Mobilization, Demobilization And Clean-Up (Sp 2.2.1)	1.00			LS	\$65,000.00	65,000.00		13,000.00	56,290.00
	Surveying (Sp 2.2.2)	1.00	0.666	0.200	LS	\$25,000.00	25,000.00		5,000.00	21,650.00
	Traffic Control (Sp 2.2.3)	1.00		0.200	LS	\$82,400.00	82,400.00		16,480.00	71,358.40
	Clearing And Grubbing (Sp 2.2.4)	1.00		4.00	LS	\$18,150.00	18,150.00		0.00	18,150.00
	Changeable Message Board (Sp 2.2.5)	1.00	0.00	1.00	EA	\$28,150.00	28,150.00		28,150.00	28,150.00
	Remove Composite Surface (Sp 2.2.6)	15,000.00			SY	\$8,00	120,000.00		0.00	120,000.0
	Remove Pcc Pavement Sidewalk Or Flat Work (Sp 2.2.6) Remove PCC Curb & Gutter (Sp 2.2.6)	100.00 800.00			SY	\$50.00			0.00	4,350.0
	Removal Of Other Existing Improvements (Sp 2.2.6)	1.00			SY	\$6.50 \$8,000.00	5,200.00	5,200.00	0.00	5,200.00
					SY		8,000.00		0,00	8,000.0
	Removal Bituminous Surface By Cold Milling (Sp 2.2.7) Unclassified Excavation (Estimated At 1500 Cy) (Sp 2.2.8)	780.00	700.00			\$5.60	4,368.00		0.00	3,920.0
	Type 2 Class "B" Aggregate Base (Sp 2.2.9)	1.00 200.00		0.25	LS	\$72,500.00	72,500.00		18,125.00	72,500.0
14	Type 1 PCC Curb & Gutter W/ Agg Base (Sp 2.2.10)					\$35.00	7,000.00		7,000.00	7,000.0
		4,300.00				\$17.00	73,100.00		56,372.00	61,880.0
12	6-Inch Retaining Curb W/ Agg Base (Sp 2.2.10)	200.00				\$26.00	5,200.00		3,744.00	3,744.0
15	PCC Sidewalk, 4 Inch Thickness W/ Agg Base (Sp 2.2.10)	24,000.00				\$4.30	103,200.00		47,386.00	52,666.4
16	PCC Concrete, 6 Inch Thickness W/ Agg Base (Sp 2.2.10)	3,000.00				\$7.70			14,168.00	14,168.0
	Detectable Warning Cast Iron Plates (Sp 2.2.10)	210.00				\$46.00	-,		3,680.00	5,152.0
10	5" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2	16,000.00			SF	\$5.00			0.00	0.0
13	4" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2	95,000.00				\$3.50			319,760.00	319,760.0
20	3" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2					\$2.50			17,365.00	111,852.5
2	2" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2 Plantmix Miscellaneous Area (Sp 2.2.11)	7,000.00			SF	\$1.75			0.00	11,030.2
20	Adjust Existing Manhole Or ARV To New Finish Grade (Sp 2.2.	850.00 10.00			SY	\$41.00			0.00	0.0
2	Adjust Existing Water Or Gas Valve To New Finish Grade (Sp 2	12.00			EA	\$1,035.00			0.00	6,210.0
21	Permanent Pavement Paint (White, Width Varies), (Sp 2.2.13	900.00			EA	\$355.00	-,			8,875.0
26	Permanent Pavement Paint (Vinite, Whoth Varies), (Sp 2.2.13)	5,400.00			SF LF	\$14.00			0.00	21,014.0
2	Permanent Pavement Paint (8-Inch Solid Vellow) (Sp 2.2.13)	275.00			LF	\$0.70	-,		0.00	56.0
25	Permanent Pavement Paint (8-Inch Solid White) (Sp 2.2.13)	475.00			L.F	\$10.40	-,			0.0
20	Permanent Pavement Paint (4-Inch Double Solid Yellow) (Sp.					\$1.00				579.0
30	Permanent Signs - Ground Mounted Metal Supports (Sp 2.2.1	3,100.00 72.00			LF SF	\$1.00				2,400.0
3	1 6-Foot High Chain Link Fence, Temporary Fencing (Sp 2.2.15	10,000.00	0.00		LF	\$80.00				0.0
3	2 4-Foot High Wire Fence (Sp 2.2.15)	1,100.00				\$6.00			0.00	0.0
3	Flexible Guide Posts (Bolt Down) (Sp 2.2.16)	1,100.00			LF	\$6.60	- 1		0.00	2,745.6
3	4 Class A Monuments (Sp 2.2.17)	10.00			EA	\$80.00				0.0
3	Weed Cloth And Pre-Emergent (Sp 2.2.18)	3,000.00			EA	\$300.00				0.0
	Jirrood Glotti And He-Emelyent (op 2.2.10)	3,000.00	0.00	3000.00	SF	\$0.55	1,650.00	0.00	1,650.00	1,650.0

						Contract No.: Project Title:		1011-243 EAST-WEST \	WATER TRANS	SMISSION M/
A	В	С	D .	Ē	F	G	H	1	J	К
		(QUANTITIES					EXTENDED	COSTS	
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT 1	UNIT	Scheduled	From	TOTAL	TOTAL
NO.	OF	Value	Previous	Placed		PRICE	Value	Previous	This	TO
	WORK	(from)	Application	This	(from)	(from)		Application	Period	DATE
	(from Bid Document)	(bid doc)		Period	(bid doc)	(bid doc)	CxG=	DxG=	ExG≔	J+K≃
	3-Inch To 8-Inch Rounded River Cobble (Sp 2.2.19)	100.00		100.00	CY	\$93.00	9,300.00	0.00	9,300.00	9,300.00
	4-Inch To 8-Inch Rip Rap (Sp 2.2.19)	250.00			CY	\$82.00	20,500.00	0.00	20,500.00	20,500.00
	Over Excavation Of Unsuitable Materials (Sp 2.2.20)	1,000.00			CY	\$43.00	43,000.00	559.00	0.00	559.00
	Type 4R Catch Basin (Sp 2.2.21	6.00			EA	\$1,500.00	9,000.00	7,500.00	0.00	7,500.00
	Type 3 Catch Basin (Sp 2.2.21)	2.00			EA	\$1,135.00	2,270.00	1,135.00	0.00	1,135.00
	15 Inch Class III Or Class IV Rcp Storm Drain (Sp 2.2.21)	19.00			LF	\$160.00	3,040.00	3,040.00	0.00	3,040.00
	18 inch Class IV Rcp Storm Drain (Sp 2.2.21)	316.00			LF	\$87.00	27,492.00	33,060.00	0.00	33,060.00
	24 Inch Class IV Rcp Storm Drain (Sp 2.2.21)	105.00			LF	\$120.00	12,600.00	11,520.00	0.00	11,520.00
	18 Inch NDOT Type 1 Metal End Section (Sp 2.2.21)	1.00			EA	\$445.00	445.00	445.00	0.00	445.00
	18 Inch NDOT Type 1 RCP End Section (Sp 2.2.21)	1.00			EA	\$885.00	885.00	1,770.00	0.00	1,770.00
	NDOT Headwall for 18" (Sp 2.2.21)	2.00			EA	\$3,500.00	7,000.00	7,000.00	0.00	7,000.00
	NDOT Headwall for 24" (Sp 2.2.21)	2.00			EA	\$3,800.00	7,600.00	7,600.00	0.00	7,600.00
48	Roadside Ditch - Width Varies (Sp 2.2.21)	700.00	700.00		LF	\$4.00	2,800.00	2,800.00	0.00	2,800.00
49	60 Inch Storm Drain Manhole Type 1B (Sp 2.2.22)	1.00			EA	\$5,675.00	5,675.00	11,350.00	0.00	11,350.00
	4-inch PVC Conduit, Schedule 40 (Sp 2.2.23)	15,000.00				\$3.65	54,750.00	32,974.10	7,665,00	40,639.10
	4-Inch Fusible PVC (Sp 2.2.23)	2,850.00			LF	\$8.70	24,795.00	0.00	24,795.00	24,795.00
	2-Inch PVC Conduit, Schedule 80 (Sp 2.2.23)	3,100.00				\$5.70	17,670.00	0.00	17,670.00	17,670.00
53	Conductor Wire (Street Light Service) (Sp 2.2.23)	12,000.00	0,00		LF	\$1.50	18,000.00	0.00	0.00	0.00
54	NDOT #9 Pullbox (Street Light Service And City Fiber Optic) (26.00	4.00	.20.00	EA	\$750.00	19,500.00	3,000.00	15,000.00	18,000.00
	100 Amp Underground Electrical Service Panel (Street Light S				EA	\$3,460.00	3,460.00	0.00	0.00	0.00
	NDOT Type 7 Steel Pole With 15-Foot Mast Arm, NDOT Four	12.00	0.00	6.00	EA	\$4,530.00	54,360.00	0.00	27,180.00	27,180.00
57	Abandon Existing Water Valve (Sp 2.2.24)	1.00			EA	\$155.00	155.00	0.00	0.00	0.00
58	6 Inch PVC C905 Water Main DR 25 (Sp 2.2.25)	60.00			LF	\$235.00	14,100.00		0.00	0.00
59	10 Inch PVC C905 Water Main DR 25 (Sp 2.2.25)	20.00			LF	\$400.00	8,000.00	0.00	0.00	0.00
60	24 Inch PVC C905 Water Main DR 25, Installation Only (Sp.2	1,100.00			LF	\$80.00	88,000.00	88,000.00	0.00	88,000.00
61	24 Inch PVC C905 Water Main DR 25 (Sp 2.2.25)	3,400.00		683.00		\$180.00	612,000.00		122,940.00	446,940.00
	24 Inch Fusible PVC C905 Water Main DR 25 (HDD Section)				LF	\$180.00	169,200.00	0.00	0.00	0.00
	36 Inch Fusible PVC C905 Casing DR 25 (HDD Section) (Sp	940.00				\$810.00	761,400.00	0.00	761,400.00	761,400.00
	8 Inch Gate Valve (Sp 2.2.26)	1.00				\$3,000.00	3,000.00	0.00	6,000.00	6,000.00
	10 Inch Cut In Gate Valve (Sp 2.2.26)	1.00			EA	\$5,700.00	5,700.00	5,700.00	0.00	5,700.00
66	24 Inch Butterfly Valve, Installation Only (Sp 2.2.26)	5.00			EA	\$3,000.00		9,000.00	3,000.00	12,000.00
67	Water Main Line Location Riser (Sp 2.2.26)	2.00			EA	\$475.00	950.00	0.00	0.00	0.00
68	2-Inch PE Service Line (Sp 2.2.27)	40.00			LF	\$70.00	2,800.00		0.00	0.00
	Fire Hydrant Assembly (Sp 2.2.28)	1.00			EA	\$10,500.00	10,500.00		0.00	10,500.00
	Sample Hydrant Assembly (Sp 2.2.28)	1.00			EA	\$6,300.00				0.00
	Pipe Bollard (Sp 2.2,29)	2,00			EA	\$675.00	1,350.00			0.00
72	Air Relief Valve (Sp 2.2.30)	1.00	0.00		EA	\$3,300.00				. 0.00

			CIVINOATIC	M OHELI		William Manager				
						Contract No. Project Title:		1011-243 EAST-WEST	WATER TRAN	SMISSION M
Α	В	С	D	E	F	G	Н	1	J	K
		(QUANTITIES					EXTENDE	COSTS	
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled	From	TOTAL	TOTAL
NO.	OF	Value	Previous	Placed		PRICE	Value	Previous	This	TO
	WORK	(from)	Application	This	(from)	(from)		Application	Period	DATE
	(from Bid Document)	(bid doc)		Period	(bid doc)	(bid doc)	CxG=	DxG=	ExG=	J+K=
73	Temporary Pavement Patch (Sp 2.2.31)	1.00	0.00		LS	\$17,500.00	17,500.00	0.00	0.00	0,00
74	Hydroseeding (Sp 2.2.32)	200,000.00	0.00		SF	\$0.09	18,000.00	0.00	0.00	0.00
	Subtotal Schedule A	_					3,442,000.00	1,049,424.25	1,567,330.00	2,616,754,25
Sa 30	SCH	EDULE	3: ADDIT	IVE ALT	ERNAT	IVES	reference flat geographics o			
BP.A.1	ADD ALTERNATIVE 1: TRENCHING, BACKFILL AND PAVE	finds to an expenditure in the control of the	The state of the s	Salar Salar	LF	60.00				
					TOTALS		3,472,000.00	1,049,424.25	1,567,330.00	2,616,754.25
75	CHANGE ORDER #1	1.00	1.00		LS	4,329.97	4,329.97	4,329.97	0.00	
	CHANGE ORDER #2	1.00	0.00	1.00	LS	43,126.13	43,126.13	0.00	43,126.13	
77	-	0.00	0.00				0.00	0.00		
78		0.00	0.00				0.00	0.00	0.00	
79		0.00	0.00				0.00	0.00	0.00	
80		0.00	0.00				0.00	0.00	0.00	
81		0.00					0.00	0.00	0.00	0.00
82		0.00					0.00			
83	· · · · · · · · · · · · · · · · · · ·	0.00					0.00	0.00	0.00	0.00
84		0.00	0.00				0.00		1	
					TOTALS	I	3,519,456.10	1,053,754.22	1,610,456.13	2,664,210,35

CARSON CITY CLAIM FORM

Date: October 19, 2011

Dept: Contracts No: 101911

Vendor Number	14845
Name	A & K EARTH MOVERS, INC.
Address	12251 TRUCKEE CANYON COURT
City, State & Zip	SPARKS, NV 89434

Type or Print Complete Name & Address

Account Number	Description		Amount
	Contract No. 1011-243 Payment #2		
	East-West Water Transmission Main Project	- Phase 1	
520-3505-435-7810	Application and Certificate for work through S	September 30, 2011	309,161.17
520-0000-206-0702	RETENTION HELD (\$105,375.42)		(30,916.12)
	Contract Amount	\$3,472,000.00	
	Plus Amendments/Change Orders	+4,329.97	
- 1	REVISED Contract Amount	\$3,476,329.97	
	Less Previous Payments	-670,133.75	
	Less This Payment	-278,245.05	
	REMAINING BALANCE	\$2,527,951.17	
-		Total Amount	278,245.05

I HEREBY CERTIFY UNDER PENALTY OF PERJURY that
the above claim and the items, amounts and statements as herein set
out are true and correct, that no part thereof has been therefore paid,
that the amount claimed is justly due.

Karen L. White

Darren Schulz, Deputy Public Works Director

The above claim is approved for payment subject to the availability of funds.

GROUP # & CHECK DATE:

1191 11-4-11

Carson City Id No. 88-6000189

CARSON CITY CONTRACTS APPLICATION AND CERTIFICATE FOR PAYMENT PROJECT MANAGER: OWNER: CONTRACTOR: PROJECT INFORMATION City of Carson City A & K EARTH MOVERS, INC. Tom Grundy, Project Manager Contract No.: 1011-243 EAST-WEST WATER TRANSMISSION MAIN PROJECT - PHASE 1 Public Works - Contracts Division 12251 TRUCKEE CANYON COURT 3505 Butti Way Project Title: Carson City, NV 89701 3505 Butti Way SPARKS, NV 89434 Contract Date: 21-Jul-11 Carson City, NV 89701 Payment No.: 2 775-887-2355 Fax 775-887-2112 775-825-1636 PHONE # 775-825-6171 FAX # 775-887-2355 Fax 775-887-2112 30-Sep-11 Period Through: The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work \$3,472,000.00 covered by this Application and Certificate for Payment has been completed in accordance with the Contract Documents; 1 ORIGINAL CONTRACT SUM that all amounts have been paid by the Contractor for work for which previous Application and Cortificate for Payment were issued and payments received from the owner; and that the current payment shown herein is now due. \$4,329.97 2 NET CHANGES TO CONTRACT AMOUNT Bv: Contractor: A & K EARTH MOVERS, INC. \$3,476,329,97 3 ADJUSTED CONTRACT SUM 4 TOTAL COMPLETED TO DATE \$1.053,754,22 5 RETAINAGE: of <u>(prover</u>, 2011. Lt Subscribed and sworn to before me this 5.1 10.00% 10% of Total Completed To Date \$105,375.42 OR 5% of Total Completed To Date \$0.00 5.2 My Commission Expires: **6 TOTAL EARNED LESS RETAINAGE** \$948,378.80 7 LESS PREVIOUS CERTIFICATES FOR PAYMENT \$670,133.75 KAREN L. WHITE (Line 6 from prior Certificate) Notary Stamp NOTARY PUBLIC STATE OF NEVADA No.10-1448-3 My Appt. Exp. March 1, 2014 8 CURRENT PAYMENT DUE (CERTIFIED BY PROJECT MANAGER) \$278,245,05 CHILLICIAN CONTRACTOR OF THE C 9 BALANCE TO FINISH, INCLUDING RETAINAGE \$2,523,621,20 PROJECT MANAGER CERTIFICATE FOR PAYMENT In accordance with the Contract Documents, based on on-site observations and the data comprising this application; the Project Manager certifies to the Owner that to the best of the Project Manager's knowledge, Information, and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the amount certified as the current payment due. CONTINGENCY SUMMARY ADDITIONS DEDUCTIONS AMOUNT CERTIFIED (CURRENT PAYMENT DUE): \$278,245.05 \$ 347,000.00 1 BOS approved Contingency 2 Change Orders \$4,329.97 \$0,00 \$4,329.97 Tom Grundy, Project Manager 3 TOTAL OF CHANGE ORDER 342.670.03 4 Contingency Balance OVER/UNDER OF BID ITEMS This Certificate is not negotiable. The AMOUNT CERTIFIED as the current payment due is payable only to the

Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the

Owner or Contractor under this Contract.

\$25,261.00

-\$2,447,836.75

-\$2,422,575.75

Bid Items Over Run

Bid Items Under Run

TOTAL

		co	<u>NTINUATION</u>	SHEET						
						Contract No.		1011-243		
						Project Title:		EAST-WEST	WATER TR	ANSMISSIO
Α	В	С	D	E	F	G	H	1	J	K
	· · · · · · · · · · · · · · · · · · ·	(QUANTITIES					EXTENDED	COSTS	
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled	From	TOTAL	TOTAL
NO.	4 OF	Value	Previous	Placed		PRICE	Value	Previous	This	TO
	WORK	(from)	Application	This	(from)	(from)		Application	Period	DATE
	(from Bid Document)	(bid doc)	,,	Period	(bid doc)	(bid doc)	CxG=	DxG=	ExG=	J + K =
					, ,	,				
	SCHED	ULE A:	24-INCH	WATER	LINEW	ORK	erus propiesta de la companya de la	sterior de la company		
1	Mobilization, Demobilization And Clean-Up (Sp 2.2.1)	1.00	0.333	0.333	LS	\$65,000.00	65,000.00	21,645.00	21,645.00	43,290.0
	Surveying (Sp 2.2.2)	1.00		0.333	LS	\$25,000.00	25,000.00		8,325.00	16,650.0
3	Traffic Control (Sp 2.2.3)	1.00		0.333		\$82,400.00				54,878.4
	Clearing And Grubbing (Sp 2.2.4)	1.00			LS	\$18,150.00				18,150.0
5	Changeable Message Board (Sp 2.2.5)	1.00	0.00		ĒΑ	\$28,150.00	28,150.00		0.00	0.0
6	Remove Composite Surface (Sp 2.2.6)	15,000.00	4,200.00	10800.00	SY	\$8.00				120,000.0
7	Remove Pcc Pavement Sidewalk Or Flat Work (Sp 2.2.6)	100.00	87.00		SY	\$50.00	5,000.00		0.00	4,350.0
8	Remove PCC Curb & Gutter (Sp 2.2.6)	800.00		605.00	SY	\$6.50			3,932.50	5,200.0
9	Removal Of Other Existing Improvements (Sp 2.2.6)	1.00	0.50	0.50	LS	\$8,000.00			4,000.00	8,000.0
10	Removal Bituminous Surface By Cold Milling (Sp 2.2.7)	780.00	700.00		SY	\$5.60			0.00	3,920.0
11	Unclassified Excavation (Estimated At 1500 Cy) (Sp 2.2.8)	1.00	0.00	0.75	LS	\$72,500.00				54,375.0
12	Type 2 Class "B" Aggregate Base (Sp 2.2.9)	200.00	0.00		CY	\$35.00				0.0
13	Type 1 PCC Curb & Gutter W/ Agg Base (Sp 2.2.10)	4,300.00	195.00	129.00	LF	\$17.00		3,315.00		5,508.0
	6-Inch Retaining Curb W/ Agg Base (Sp 2.2.10)	200.00	0.00		LF	\$26.00	5,200.00		0.00	0.0
15	PCC Sidewalk, 4 Inch Thickness W/ Agg Base (Sp 2.2.10)	24,000.00	780.00	448.00	SF	\$4.30			1,926.40	5,280.4
16	PCC Concrete, 6 Inch Thickness W/ Agg Base (Sp 2.2.10)	3,000.00	0.00		SF	\$7.70				0.0
17	Detectable Warning Cast Iron Plates (Sp 2.2.10)	210.00	16.00	16.00	SF	\$46.00				1,472.0
18	5" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2	16,000.00			SF	\$5.00				0.0
19	4" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2	95,000.00	0.00		ŞF	\$3.50				0.0
20	3" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2	52,000.00	37,795.00	_	SF	\$2.50			0.00	94,487.5
	2" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2	7,000.00	6,303.00		SF	\$1.75			0.00	11,030.2
	Plantmix Miscellaneous Area (Sp 2.2.11)	850.00	0.00		SY	\$41.00			0.00	0.0
23	Adjust Existing Manhole Or ARV To New Finish Grade (Sp 2.:	10.00		4.00	EA	\$1,035.00				6,210.0
24	Adjust Existing Water Or Gas Valve To New Finish Grade (Sp	12.00		3.00	EA	\$355.00			1,065.00	8,875.0
25	Permanent Pavement Paint (White, Width Varies), (Sp 2.2.13				SF	\$14.00				21,014.0
26	Permanent Pavement Paint (4-Inch Solid White) (Sp 2.2.13)	5,400.00			LF	\$0.70	3,780.00			56.0
27	Permanent Pavement Paint (8-Inch Solid Yellow) (Sp 2.2.13)	275.00			LF	\$10.40	2,860.00	0.00		0.0
28	Permanent Pavement Paint (8-Inch Solid White) (Sp 2.2.13)	475.00	579.00		LF	\$1.00	475.00	579.00	0.00	579.0
29	Permanent Pavement Paint (4-Inch Double Solid Yellow) (Sp	3,100.00			LF	\$1.00				2,400.0
30	Permanent Signs - Ground Mounted Metal Supports (Sp 2.2.1	72.00			SF	\$80.00				0.0
3	6-Foot High Chain Link Fence, Temporary Fencing (Sp 2.2.15				LF	\$6.00				0.0
	2 4-Foot High Wire Fence (Sp 2.2.15)	1,100.00			LF	\$6.60				2,745.6
33	Flexible Guide Posts (Bolt Down) (Sp 2.2.16)	11.00			EA	\$80.00				0.0
34	Class A Monuments (Sp 2.2.17)	10.00			EA	\$300.00				0.0
38	Weed Cloth And Pre-Emergent (Sp 2.2.18)	3,000.00	0.00		SF	\$0.55				0.0

			1			Contract No. Project Title:		1011-243 FAST-WEST	WATER TR	ANSMISSION
A	В	C	D	E	F	G	Н	1 1		K
		-	QUANTITIES					EXTENDED	COSTS	
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled	From	TOTAL	TOTAL
NO.	OF	Value	Previous	Placed	OIVE:	PRICE	Value	Previous	This	TO
''°'	WORK	(from)	Application	This	(from)	(from)	, vaide	Application	Period	DATE
	(from Bid Document)	(bid doc)	Application	Period	(bid doc)	(bid doc)	CxG=	DxG=	ExG=	J+K=
	·	(5.5 555)	······································	7 07.54	(5.0 000)	(2.0 00)		0.0-	<u> </u>	0.10
36	3-Inch To 8-Inch Rounded River Cobble (Sp 2.2.19)	100.00	0.00		CY	\$93.00	9,300.00	0.00	0.00	0.00
	4-Inch To 8-Inch Rip Rap (Sp 2.2.19)	250.00			CY	\$82.00	20,500.00		0.00	0.00
	Over Excavation Of Unsuitable Materials (Sp 2.2.20)	1,000.00		5.00		\$43.00			215:00	559.00
	Type 4R Catch Basin (Sp 2.2.21	6.00		5.00		\$1,500.00	9,000.00		7,500.00	7,500.00
	Type 3 Catch Basin (Sp 2.2.21)	2.00		1.00		\$1,135.00			1,135.00	1,135.00
	15 Inch Class III Or Class IV Rop Storm Drain (Sp 2.2.21)	19.00		19.00		\$160.00	3,040.00		3,040.00	3,040.00
	18 Inch Class IV Rcp Storm Drain (Sp 2.2.21)	316.00		380.00	LF	\$87.00				33,060.00
	24 Inch Class IV Rcp Storm Drain (Sp 2.2.21)	105,00	0.00	96.00	LF	\$120.00				11,520.00
	18 Inch NDOT Type 1 Metal End Section (Sp 2.2,21)	1.00		1.00		\$445.00			445.00	445.00
	18 Inch NDOT Type 1 RCP End Section (Sp 2.2.21)	1.00		2.00		\$885.00	885.00	0.00	1,770.00	1,770.00
	NDOT Headwall for 18" (Sp 2.2.21)	2.00		2.00	EA	\$3,500.00	7,000.00	0.00	7,000.00	7,000.00
47	NDOT Headwall for 24" (Sp 2.2.21)	2.00		2.00		\$3,800.00	7,600.00	0.00	7,600.00	7,600.00
	Roadside Ditch - Width Varies (Sp 2.2.21)	700.00		700.00		\$4.00	2,800.00	0.00	2,800.00	2,800.00
49	60 Inch Storm Drain Manhole Type 1B (Sp 2.2.22)	1.00		2.00		\$5,675.00		0.00		11,350.00
	4-Inch PVC Conduit, Schedule 40 (Sp 2.2.23)	15,000.00		334.00		\$3.65		31,755.00		32,974.10
	4-Inch Fusible PVC (Sp 2.2.23)	2,850.00			LF	\$8.70	24,795.00	0.00	0.00	0.00
52	2-inch PVC Conduit, Schedule 80 (Sp 2.2.23)	3,100.00			LF	\$5.70	17,670.00	0.00	0.00	0.00
53	Conductor Wire (Street Light Service) (Sp 2.2.23)	12,000.00			LF	\$1.50			0.00	0.00
54	NDOT #9 Pullbox (Street Light Service And City Fiber Optic)	26.00			EA	\$750.00			0.00	3,000.00
	100 Amp Underground Electrical Service Panel (Street Light				EA	\$3,460.00	-,		0.00	0.00
	NDOT Type 7 Steel Pole With 15-Foot Mast Arm, NDOT Foul				· EA	\$4,530.00			0.00	0.00
57	Abandon Existing Water Valve (Sp 2.2.24)	1.00			EA	\$155.00			0.00	0.00
- 50	6 Inch PVC C905 Water Main DR 25 (Sp 2.2.25)	60.00			LF	\$235.00			0.00	0.00
59	10 Inch PVC C905 Water Main DR 25 (Sp 2.2.25) 24 Inch PVC C905 Water Main DR 25, Installation Only (Sp 2	20.00			LF	\$400.00	-1700.00		0.00	0.00
- G1	24 Inch PVC C905 Water Main DR 25, Installation Only (Sp 2				LF	\$80.00				88,000.00
62	24 Inch Fusible PVC C905 Water Main DR 25 (Sp 2.2.25)	3,400.00	.,		LF	\$180.00		324,000.00	0.00	324,000.00
63	36 Inch Fusible PVC C905 Casing DR 25 (HDD Section) (Sp.				LF	\$180.00			4144	0.00
64	8 Inch Gate Valve (Sp 2.2.26)	940.00			LF	\$810.00				0.00
	10 Inch Cut in Gate Valve (Sp 2.2.26)	1.00			EA	\$3,000.00				0.00
	24 Inch Butterfly Valve, Installation Only (Sp 2.2.26)	1.00			EA	\$5,700.00				5,700.00
67	Water Main Line Location Riser (Sp 2.2.26)	5.00			EA	\$3,000.00				9,000.00
65	2-Inch PE Service Line (Sp 2.2.27)	2.00 40.00		· · · · · · · · · · · · · · · · · · ·	EA	\$475.00				0.00
60	Fire Hydrant Assembly (Sp 2.2.28)	1.00			LF	\$70.00				0.00
70	Sample Hydrant Assembly (Sp 2.2.28)	1.00			EA	\$10,500.00				10,500.00
	Pipe Bollard (Sp 2.2.29)	2.00			EA	\$6,300.00				0.00
	Air Relief Valve (Sp 2.2.30)	1.00			EA EA	\$675.00				0.00
		1.00	0.00	<u></u>	EA	\$3,300.00	3,300.00	0.00	0.00	0.00

			NTINOATION	STIEE						
						Contract No. Project Title:	:	1011-243 EAST-WES	T WATER TE	RANSMISSION
A	В	С	D	E	F	G	Н	Ī	J	K
		(QUANTITIES				-	EXTENDE	COSTS	
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled	From	TOTAL	TOTAL
NO.	OF	Value	Previous	Placed		PRICE	Value	Previous	This	TO
	WORK	(from)	Application	This	(from)	(from)		Application	Period	DATE
	(from Bid Document)	(bid doc)		Period	(bid doc)	(bid doc)	CxG=	DxG≔	ExG=	J+K=
73	Temporary Pavement Patch (Sp 2.2.31)	1.00			LS	\$17,500.00			0.00	
74	Hydroseeding (Sp 2.2.32)	200,000.00	0.00		SF	\$0.09	18,000.00	0.00	0.00	0.00
	Subtotal Schedule A						3,442,000.00	744,593.05	304,831.20	1,049,424.25
. /	SCHE	DULE B.	ADDITIN	/E ALTE	RNATI	VES	All the same and the	i zajetnika Minerio	istoria principa	ef an ministrational description of
BP.A.1	ADD ALTERNATIVE 1: TRENCHING, BACKFILL AND PAVE	500.00	0.00		LF	60.00	30,000.00	0.00	0.00	0.00
					TOTALS		3,472,000.00	744,593.05	304,831.20	1,049,424.25
	CHANGE ORDER #1	1.00		1.00	LS	4,329.97	4,329.97	0.00	4,329.97	
76		0.00	0.00				0.00	0.00	0.00	
77		0.00					0.00			
78		0.00					0.00			
79		0.00					0.00			
80		0.00					0.00			
81		0.00			ļ		0.00			
82		0.00					0.00			
83		0.00					0.00			
84	4	0.00	0.00				0.00			
					TOTALS		<u>3,476,329.97</u>	744,593.05	309,161.17	1,053,754.22

CARSON CITY CLAIM FORM

Date: September 28, 2011 Dept: Contracts

No: 092811

Vendor Number	14845
Name	A & K EARTH MOVERS, INC.
Address	12251 TRUCKEE CANYON COURT
City, State & Zip	SPARKS, NV 89434

Type or Print Complete Name & Address

Account Number	Description		Amount
	Contract No. 1011-243 Payment #1		
<u></u>	East-West Water Transmission Main Project	ct - Phase 1	
520-3505-435-7810	Application and Certificate for work through	August 31, 2011	744,593.05
520-0000-206-0702	RETENTION HELD (\$74,459.30)		(74,459.30)
	-		
	Contract Amount	\$3,472,000.00	
	Plus Amendments/Change Orders	+0.00	
	REVISED Contract Amount	\$3,472,000.00	
_	Less Previous Payments	-0.00	
	Less This Payment	-670,133.75	
	REMAINING BALANCE	\$2,801,866,25	
		Total Amount	670,133.75

R	REMAINING BALANCE	\$2,801,86	66,25	
		Total An	nount	670,133.78
I HEREBY CERTIFY UNDER P the above claim and the items, amo out are true and correct, that no part that the amount claimed is justly du	ounts and statements as herein set t thereof has been therefore paid,	The above claim is approved for of funds.	payment	subject to the availability
Karen L. Prepared by		GROUP#& 946		DATE: - 7 - 11
Darren Schulz, Deputy F	Public Works Director		Carso	on City Id No. 88-6000189
I:\AdminDept\KarenW\Contracts\M	isc. Contracts\2010 CONTRACTS\	1011-243 A&K CONSTRUCTION	N\Claim.v	vnd

CARSON CITY CONTRACTS APPLICATION AND CERTIFICATE FOR PAYMENT

PROJECT INFORMATION	OWNER:	CONTRACTOR:	PROJECT MANAGER:
Contract No.: 1011-243	City of Carson City	A & K EARTH MOVERS, INC.	Tom Grundy, Project Manager
Project Titid: EAST-WEST WATER TRANSMISSION MAIN PROJECT - PHASE 1	Public Works - Contracts Division	12251 TRUCKEE CANYON COURT	3505 Buttl Way
Confract Date: 21-Jul-11	3505 Butti Way	SPARKS, NV 89434	Carson City, NV 89701
Payment No.: 1	Carson City, NV 89701		
Period Through: 31-Aug-11	775-887-2355 Fax 775-887-2112	775-825-1636 PHONE # 775-825-6171 FAX #	775-887-2355 Fax 775-887-2112
		The undersigned Contractor certifies that to the best of the Contractor's knowledge	
1 ORIGINAL CONTRACT SUM	\$3,472,000.00	covered by this Application and Certificate for Payment has been completed in ac	-
A NUTT OUR VOTO TO CONTRACT ARCHIT	60.00	that all amounts have been paid by the Contractor for work for which previous Ap	·
2 NET CHANGES TO CONTRACT AMOUNT	\$0.00	were Issued and payments received from the owner; and that the current paymen	it shown herein is now que.
		By: Scott Sarbini	
3 ADJUSTED CONTRACT SUM	\$3,472,000.00	Contractor: A & K EARTH MOVERS, INC.	
		V Allelada :	
4 TOTAL COMPLETED TO DATE	\$744,593.05	State of Nevuaa	
		La Carron (itu	
		County of:	
5 RETAINAGE:	674 450 24	Substituted and summer to before the 18	So oto les ou
5.1 10.00% 10% of Total Completed To Date	\$74,459.31	Subscribed and sworn to before me this day of	2011.
OR 5.2 5% of Total Completed To Date	OR \$0.00	Notary Public: Laren Sutate	
5.2 5% of rotal completed to Date	\$0.00	My Commission Expires: 2	2014
6 TOTAL EARNED LESS RETAINAGE	\$670,133.75	wiy combinission expires. 3.77-	
O TOTAL EVIVIED FEOR KETAHANGE	Ψ010,100.10		
		BOOKERS PROFIT FOR THE PROFIT FOR TH	29.
7 LESS PREVIOUS CERTIFICATES FOR PAYMENT	\$0.00	KAREN L. WHITE	× l
(Line 6 from prior Certificate)	•	Notary Stamp NOTARY PUBLIC	8
		STATE OF NEVADA	48
8 CURRENT PAYMENT DUE (CERTIFIED BY PROJECT MANAGER	\$670,133.75	No. 10-1448-3 My Appt Exp. March 1, 20:	in the second
A DAY AND TO FINISH INCH INDIA DETAIN A OF		VELY/17/23/33/4/2014-1-14/4	
9 BALANCE TO FINISH, INCLUDING RETAINAGE	\$2,801,866.26		
		PROJECT MANAGER CERTIFICATE FOR PAYMENT	
4.		In accordance with the Contract Documents, based on on-site observations and	the data comprising this application; the
		Project Manager certifies to the Owner that to the best of the Project Manager's	
		Work has progressed as indicated, the quality of the Work is in accordance with	
		Contractor is entitled to payment of the amount certified as the current payment	
CONTINGENCY SUMMARY	ADDITIONS DEDUCTIONS		
		AMOUNT CERTIFIED (CURRENT PAYMENT DUE):	\$670,133.75
1 BOS approved Contingency \$ 347,000.0		Was In	Date: 9-8-//
2 Change Orders	\$0.00 \$0.0	By V V V	Date: _/_ 0 //
3 TOTAL OF CHANGE ORDER \$0.0	U	Tom Grundy, Project Manager	
4 Contingency Balance \$ 347,000.0			
4 Contingency Balance \$ 347,000.0	,		
OVER/UNDER OF BID ITEMS			•
The state of the s		This Certificate is not negotiable. The AMOUNT CERTIFIED as the current pays	ment due is payable only to the
Bid Items Over Run	\$12,068.00	Contractor named herein. Issuance, payment and acceptance of payment are v	without prejudice to any rights of the
Bid Items Under Run	-\$2,739,474.95	Owner or Contractor under this Contract,	
TOTAL\$2,727,406.5] 5		

		CON	ITINUATION	SHEET	· · · · · · · · · · · · · · · · · · ·					
						Contract No.:		1011-243 EAST-WEST WATER TRANSMISS		
						Project Title:		EAST-WEST		
Α .	В	С	D	E	F	G	Н	1	J	K
			QUANTITIES		,			EXTENDED		
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled	From	TOTAL	TOTAL
NO.	OF	Value	Previous	Placed		PRICE	Value	Previous	This	TO
	WORK	(from)	Application	This	(from)	(from)		Application	Period	DATE
	(from Bid Document)	(bid doc)		Period	(bid doc)	(bid doc)	CxG=	DxG=	ExG=	J + K =
		ate of the Constitution								
Oscilla de	SCHEDI	JLE A:	24-INCH A	NATER	LINE W	ORK			Sulfanise of the	Cina di kantang Kantan
1	Mobilization, Demobilization And Clean-Up (Sp 2.2.1)	1.00	0.000	0.333	LS	\$65,000.00	65,000.00	0.00	21,645.00	21,645.0
2	Surveying (Sp 2.2.2)	1.00		0.333		\$25,000.00	25,000.00		8,325.00	8,325.0
	Traffic Control (Sp 2.2.3)	1.00		0.333		\$82,400.00	82,400.00	0.00	27,439.20	27,439.2
	Clearing And Grubbing (Sp 2.2.4)	1.00		1.00		\$18,150.00	18,150.00	0.00	18,150.00	18,150.0
5	Changeable Message Board (Sp 2.2.5)	1.00			EA	\$28,150.00	28,150.00		0.00	0.0
	Remove Composite Surface (Sp 2.2.6)	15,000.00		4200.00		\$8.00	120,000.00		33,600.00	33,600.0
	Remove Pcc Pavement Sidewalk Or Flat Work (Sp 2.2.6)	100.00		87.00		\$50.00	5,000.00	0.00	4,350.00	4,350.0
	Remove PCC Curb & Gutter (Sp 2.2.6)	800.00		195.00		\$6.50	5,200.00	0.00	1,267.50	1,267.5
	Removal Of Other Existing Improvements (Sp 2.2.6)	1.00		0.50		\$8,000.00	8,000.00		4,000.00	4,000.0
	Removal Bituminous Surface By Cold Milling (Sp 2.2.7)	780.00		700.00		\$5.60	4,368.00		3,920.00	3,920.0
	Unclassified Excavation (Estimated At 1500 Cy) (Sp 2.2.8)	1.00			LS	\$72,500.00	72,500.00		0.00	0.0
	Type 2 Class "B" Aggregate Base (Sp 2.2.9)	200.00			CY	\$35.00	7,000.00		0.00	0.0
	Type 1 PCC Curb & Gutter W/ Agg Base (Sp 2.2.10)	4,300.00		195.00		\$17.00	73,100.00		3,315.00	3,315.0
14	6-Inch Retaining Curb W/ Agg Base (Sp 2.2.10)	200.00			LF	\$26.00	5,200.00		0.00	0.0
	PCC Sidewalk, 4 Inch Thickness W/ Agg Base (Sp 2.2.10)	24,000.00				\$4.30	103,200.00		3,354.00	3,354.0
	PCC Concrete, 6 Inch Thickness W/ Agg Base (Sp 2.2.10)	3,000.00			SF	\$7.70			0.00	0.
	Detectable Warning Cast Iron Plates (Sp 2.2.10)	210.00		16.00		\$46.00			736.00	736.
	5" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2	16,000.00			SF	\$5.00			0.00	0.
	4" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2				SF	\$3.50			0.00	0.
	3" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2					\$2.50				94,487.
	2" Plantmix Bituminous Pavement Type 3 Aggregate, NV 64-2	7,000.00				\$1.75			11,030.25	11,030.
	Plantmix Miscellaneous Area (Sp 2.2.11)	850.00			SY	\$41.00			0.00	0.
	Adjust Existing Manhole Or ARV To New Finish Grade (Sp 2	10.00		2.00		\$1,035.00	1-1		2,070.00	2,070.
	Adjust Existing Water Or Gas Valve To New Finish Grade (Sp			22.00		\$355.00			7,810.00	7,810.
	Permanent Pavement Paint (White, Width Varies), (Sp 2.2.13					\$14.00				21,014.
	Permanent Pavement Paint (4-Inch Solid White) (Sp 2.2.13)	5,400.00				\$0.70			56.00	56.
	Permanent Pavement Paint (8-Inch Solid Yellow) (Sp 2.2.13)	275.00			LF	\$10.40	2,860.00	0.00	0.00	0.
	Permanent Pavement Paint (8-Inch Solid White) (Sp 2.2.13)	475.00				\$1.00			579.00	579.
	Permanent Pavement Paint (4-Inch Double Solid Yellow) (Sp.					\$1.00			2,400.00	2,400.
	Permanent Signs - Ground Mounted Metal Supports (Sp 2.2.	72.00			SF	\$80.00			0.00	0.
	6-Foot High Chain Link Fence, Temporary Fencing (Sp 2.2.15				LF	\$6.00				0.
	4-Foot High Wire Fence (Sp 2.2.15)	1,100.00				\$6.60		0.00	2,745.60	2,745.
	Flexible Guide Posts (Bolt Down) (Sp 2.2.16)	11.00			EA	\$80.00				0.
	Class A Monuments (Sp 2.2.17)	10.00			EA	\$300.00			0.00	0.
35	Weed Cloth And Pre-Emergent (Sp 2,2.18)	3,000.00	0.00		SF	\$0.55	1,650.00			0.0

			TINUATION			Contract No.:		1011-243		
						Project Title:	<u> </u>	EAST-WEST	WATER TR	<u>ANSMISSI</u>
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	•		QUANTITIES					EXTENDED	COSTS	_
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled '	From	TOTAL	TOTAL
NO.	OF	Value	Previous	Placed		PRICE	Value	Previous	This	TO
	WORK	(from)	Application	This	(from)	(from)		Application	Period	DATE
	(from Bid Document)	(bid doc)	,	Period	(bid doc)	(bid doc)	CxG=	DxG=	ExG=	J+K=
36	3-Inch To 8-Inch Rounded River Cobble (Sp 2.2.19)	100.00	0.00		CY	\$93.00	9,300.00	0.00	0.00	0.0
	4-Inch To 8-Inch Rip Rap (Sp 2.2.19)	250.00			CY	\$82.00	20,500.00		0.00	
	Over Excavation Of Unsuitable Materials (Sp 2.2.20)	1,000.00		8.00		\$43.00	43,000.00		0.00 344.00	0.0
	Type 4R Catch Basin (Sp 2.2.21	6.00		0.00	EA	\$1,500.00	9,000.00			344.0
	Type 3 Catch Basin (Sp 2.2.21)	2.00			EA	\$1,300.00	2,270.00		0.00	0.0
	15 Inch Class III Or Class IV Rcp Storm Drain (Sp 2.2.21)	19.00			LF	\$160.00	3,040.00		0.00	0.0
	18 Inch Class IV Rcp Storm Drain (Sp 2.2.21)	316.00			LF	\$160.00	27,492.00		0.00	0.0
	24 Inch Class IV Rcp Storm Drain (Sp 2.2.21)	105.00			LF LF	\$120.00	12,600.00		0.00	0.0
	18 Inch NDOT Type 1 Metal End Section (Sp 2.2.21)				EA				0.00	0.0
	18 Inch NDOT Type 1 RCP End Section (Sp 2.2.21)	1.00 1.00			EA	\$445.00 \$885.00	445.00		0.00	0.0
	NDOT Headwall for 18" (Sp 2.2.21)	2.00			EA	\$3,500.00			0.00	0.0
	NDOT Headwall for 24" (Sp 2.2.21)	2.00			EA				0.00	0.0
	Roadside Ditch - Width Varies (Sp 2.2.21)	700.00			LF	\$3,800.00			0.00	0.0
	60 Inch Storm Drain Manhole Type 1B (Sp 2.2.22)	1.00			EA	\$4.00 \$5,675.00	-(0.00	0.0
	4-Inch PVC Conduit, Schedule 40 (Sp 2.2.23)	15,000.00		0 700 00					0.00	0.0
	4-Inch Fusible PVC (Sp 2.2.23)			8,700.00	LF LF	\$3.65				
		2,850.00				\$8.70				
	2-Inch PVC Conduit, Schedule 80 (Sp 2.2.23)	3,100.00			LF	\$5.70				
	Conductor Wire (Street Light Service) (Sp 2.2.23)	12,000.00			LF	\$1.50	, , ,			411
	NDOT #9 Pullbox (Street Light Service And City Fiber Optic)	26.00				\$750.00				
	100 Amp Underground Electrical Service Panel (Street Light S				EA	\$3,460.00				0.0
57	NDOT Type 7 Steel Pole With 15-Foot Mast Arm, NDOT Four Abandon Existing Water Valve (Sp 2.2.24)				EA	\$4,530.00				0.0
		1.00			EA	\$155.00				0.0
	8 6 Inch PVC C905 Water Main DR 25 (Sp 2.2.25) 10 Inch PVC C905 Water Main DR 25 (Sp 2.2.25)	60.00			LF	\$235.00				0.0
	24 Inch PVC C905 Water Main DR 25 (Sp 2.2.25)	20.00			LF	\$400.00				
	1 24 Inch PVC C905 Water Main DR 25, Installation Only (Sp 2	1,100.00 3,400.00				\$80.00				
	2 24 Inch Fusible PVC C905 Water Main DR 25 (Sp 2.2.25)				LF LF	\$180.00			324,000.00	
	3 36 Inch Fusible PVC C905 Casing DR 25 (HDD Section) (Sp.				LF LF	\$180.00	, , , , , , , , , ,			0.0
	4 8 Inch Gate Valve (Sp 2.2,26)				EA	\$810.00				0.0
	10 Inch Cut In Gate Valve (Sp 2.2.26)	1.00				\$3,000.00				
	24 Inch Butterfly Valve, Installation Only (Sp 2.2.26)	5.00				\$5,700.00				
	Water Main Line Location Riser (Sp 2.2.26)	2.00				\$3,000.00				
61	3 2-Inch PE Service Line (Sp 2.2.27)	40.00			EA LF	\$475.00				
	Fire Hydrant Assembly (Sp 2.2.28)	1.00				\$70.00				
	Sample Hydrant Assembly (Sp 2.2,26)	1.00				\$10,500.00			,	
	Pipe Bollard (Sp 2.2.29)	2.00			EA	\$6,300.00				
	2 Air Relief Valve (Sp 2.2.30)				EA	\$675.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	i mineri vaive (op 2.2.50)	1.00	0.00		EA	\$3,300.00	3,300.00	0.00	0.00	0.

	<u> </u>		***********	****						
						Contract No.:		1011-243		
						Project Title:		EAST-WES	WATER TE	RANSMISSIC
Α	В	С	D	E	۴	G	н	1	J	Κ
	-	QUANTITIES					•	EXTENDED	COSTS	
ITEM	DESCRIPTION	Scheduled	From	Work	UNIT	UNIT	Scheduled	From	TOTAL	TOTAL
NO.	OF	Vaļue	Previous	Placed	1	PRICE	Value	Previous	This	TO
	WORK	(from)	Application	This	(from)	(from)		Application	Period	DATE
	(from Bid Document)	(bid doc)		Period	(bid doc)	(bid doc)	CxG=	DxG=	ExG=	J+K=
73	Temporary Pavement Patch (Sp 2.2.31)	1.00	0.00		LS	\$17,500.00	17,500.00	0.00	0.00	0.00
	Hydroseeding (Sp 2.2.32)	200,000.00	0.00		SF	\$0.09	18,000.00	0.00	0.00	0.00
	Subtotal Schedule A						3,442,000.00	0.00	744,593.05	744,593.05
SCHEDULE B: ADDITIVE ALTERNATIVES										
BP.A.1	ADD ALTERNATIVE 1: TRENCHING, BACKFILL AND PAVE	500.00	0.00		LF	60.00	30,000.00	0.00	0.00	0.00
	75022-550 , 1100-100				TOTALS		3,472,000.00	0.00	744,593.05	744,593.05
75		0.00	0.00				0.00	0.00	0.00	0.00
76		0.00	0.00				0.00	0.00	0.00	
77	· · · · · · · · · · · · · · · · · · ·	0.00					0.00	0.00	0.00	
78		0.00	0.00			_	0.00			0.00
79		0.00	0.00			-	0.00	0.00	0.00	
80		0.00					0.00			
81		0.00	0.00				0.00			
82		0.00					0.00	0.00	0.00	
83		0.00					0.00			
84		0.00	0.00				0.00	0.00	0.00	0.00
					TOTALS		3,472,000.00	0.00	744,593.05	744,593.05

CARSON CITY CONTRACTS CHANGE ORDER No. 3								
Contract No. Project Title: East-West Water Transmission Main Project - Phase 1 Project File No. 4.0809								
The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract documents: This change order is initiated by the City to cover modifications made to This change order is initiated by the City for purchase of 10 detachable warning plates from A&K, T&M pricing for the addition of the 36" casing end caps for the directional drill section, and T&M pricing for the relocation of the NV Energy electrical vault along Butti Way.								
Justification: Contract documents allow the City to make adjustments to the contract.								
Requested By: City Item #1: Increases Decreases Does not change the Contract Sum by: \$7,398.59								
Item #1: Increases Decreases Does not change the Contract Term by:	Calendar days							
SUMMARY 1 Original Contract Sum 2 Net change by previously approved Change Orders 3 Contract Sum prior to this Change Order 4 Contract Sum will be increased unchanged by: 57,398.59 5 Revised Contract Sum including this Change Order 6 Original number of calendar days to complete the contract 7 Contract Term will be increased unchanged by: 8 Revised number of days to complete the contract 9 Revised date of Completion by this Change Order 1 S3,519,456.10 57,398.59 53,526,854.69 1 Original number of calendar days to complete the contract 7 Contract Term will be increased unchanged by: 8 Revised number of days to complete the contract 9 Revised date of Completion by this Change Order								
Not valid until signed by Contracts, Contractor, and Project Manager. This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit, any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable. CONTRACTS City of Carson City By: By: Printed Name: Printed Name: Title: Title: Date: Date: Date: Date: This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit, any and all indirect costs, and time adjustment to perform the above described change. PROJECT MANAGER By: By: By: By: Title: Title: Date: Da								



CARSON CITY CONTRACTS CHANGE ORDER No. 2							
Contract No. Project Title: East-West Water Transmission Main Project - Phase 1 Project File No. 4.0809							
The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract documents: Construction of 24" RCW casing, 8" waterline and fire hydrant, T&M for removal of the RCP storm drain and headwall, T&M for the removal and the referenced DI and adjacent existing 18" RCP storm drain, T&M for the addition of a temporary air release at the intersection of Butti Way and Airport Road,, and excavation and backfill for relocation of gas line.							
Justification: Contract documents allow the City to make adjustments to the contract.							
Requested By: City Item #1: Increases Decreases Does not change the Contract Sum by: \$43,126.13							
Item #1: Increases Decreases Does not change the Contract Term by:	Calendar days						
SUMMARY 1 Original Contract Sum 2 Net change by previously approved Change Orders 3 Contract Sum prior to this Change Order 4 Contract Sum will be increased decreased unchanged by: 53,476,329.97 53,476,329.97 543,126.13 5 Revised Contract Sum including this Change Order 6 Original number of calendar days to complete the contract 7 Contract Term will be increased decreased unchanged by: 8 Revised number of days to complete the contract 9 Revised date of Completion by this Change Order S3,472,000.00	· .						
Not valid until signed by Contracts, Contractor, and Project Manager. This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit, any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable. CONTRACTS City of Carson City By: Printed Name: Scott Salbin Printed Name: Tom Grundy Title: Management Asstull Title: Project Manager Date: Date: 12-5-11 Date: Date: 13-30-11 Date: D							

CARSON CITY CONTRACTS CHANGE ORDER No. 1								
Contract No. Project Title: East-West Water Transmission Main Project - Phase 1 Project File No. 4.0809								
The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract documents: This change order is initiated by the City to cover modifications made to Replace traffic loops at Carson High, grading over RCW line in Butti Way, 4" fiber optic conduit box and 4" landscaping sleeve at Fairview, and removal of existing CMP								
Justification: Contract documents allow the City to make adjustments to the confract.								
Requested By: City Item #1: Increases Decreases Does not change the Contract Sum by: Item #1: Increases Decreases Does not change the Contract Term by:	Calendar days							
SUMMARY 1 Original Contract Sum 2 Net change by previously approved Change Orders 3 Contract Sum prior to this Change Order 4 Contract Sum will be increased unchanged by: 54,329.97 5 Revised Contract Sum including this Change Order 6 Original number of calendar days to complete the contract 7 Contract Term will be increased decreased unchanged by: 8 Revised number of days to complete the contract 9 Revised date of Completion by this Change Order 1 S3,472,000.00 54,329.97 54,329.97 54,329.97								
Not valid until signed by Contracts, Contractor, and Project Manager. This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit, any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable. CONTRACTS City of Carson City By: Scott Sabria Printed Name: Scott Sabria Printed Name: Tom Grundy Title: Management Asstill Title: Toject Manager Date: 10-10-11 Date: 10-10-11 Date: 10-10-11								

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