

**City of Carson City
Agenda Report**

Date Submitted: July 5, 2012

Agenda Date Requested: July 19, 2012
Time Requested: Consent
Labor Commissioner PWP # CC-2012-094

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 \$75,253.55 for Contract No. 1112-144 Carson City Waste Water Treatment Plant Solar Photovoltaic Project to Nelson Electric Co. *(Kim Belt)*

Staff Summary: The Solar Photovoltaic Project consisted of installing a complete and turnkey Solar Photovoltaic System. This project required the Bidder to furnish a ground-mount solar photovoltaic array including solar panels, inverter, and solar panel racking system at the designated North East property location; installing the inverter, required electrical protection devices, and shaded enclosure adjacent to the array; installing conduit and wiring from the array to the main switchgear; installing the electric net meter and other necessary appurtenances; installing a data acquisition system and displays at the Waste Water Treatment Plan & modifying existing City Hall, Corporate Yard, & Public Works displays; and coordinating interconnection activities with the local utility company.

Carson City will receive \$1,410,000.00 in Nevada Power Rebate upon completion of the project.

Type of Action Requested: (check one)

Resolution Ordinance
 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 \$75,253.55 for Contract No. 1112-144 Carson City Waste Water Treatment Plant Solar Photovoltaic Project to Nelson Electric Co. *(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: \$1,410,000.00

Project Cost:

Bid Award	\$1,456,110.00
Change Orders	+\$ 48,961.00
Total Project Cost	\$1,505,071.00

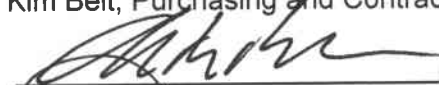


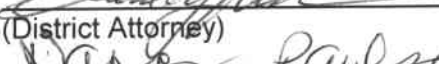
Funding Source: Funding was approved in a prior Board Action.

Prior Board Funding: Bid was awarded on January 19, 2012 in the amount of \$1,456,110.00 plus a contingency amount not to exceed \$145,600.00.

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: 7-10-12
 (Public Works)
 Date: 7/10/12
 (City Manager)
 Date: 7/10/12
 (District Attorney)
 Date: 7/10/12
 (Finance Director)

Board Action Taken:

Motion: _____ 1) _____ Aye/Nay
 _____ 2) _____ _____

(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: 6/5/2012
To: Kim Belt, Purchasing and Contracts Manager
From: Darren Anderson, Assistant Project Manager
Subject: Carson City Waste Water Treatment Plant Solar Photovoltaic Project
Contract No. 1112-144 Project No. 2.0805
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 was initiated by the City for the force account work regarding the culvert crossing and sludge line cap, installation of a new concrete bollard, grounding the lids of the underground pull boxes, grading the solar array field at .5%, additional cost to have the site surveyed at .5%, replacing the approved Cooper box with a Hoffman box, adding an additional Hoffman box with a roll of fiber in the effluent building, additional working days due to weather and changes, and an additional post at the CT equipment metering rack to stabilize the rack.

Cost for modification is = \$16,614.00

C.O. #1 This change order was initiated by the City for the installation of the new barb wire fence connecting the new chain link fence to the existing barb wire fence.

Cost for modification is = \$3,381.00

C.O. #1 This change order was initiated by the City for the installation additional chain-link fence and the fiber inner-duct.

Cost for modification is = \$28,966.00



Final Payment Summary

Contract No. 1112-144 NELSON ELECTRIC COMPANY, INC.
Project Name: CARSON CITY WWTP SOLAR PHOTOVOLTAIC PROJECT

Change Order Summary

Change Order No. 1	\$ 16,614.00	Change Order No. 11	\$ 0.00
Change Order No. 2	\$ 3,381.00	Change Order No. 12	\$ 0.00
Change Order No. 3	\$ 28,966.00	Change Order No. 13	\$ 0.00
Change Order No. 4	\$ 0.00	Change Order No. 14	\$ 0.00
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
Change Order No. 10	\$ 0.00	Change Order No. 20	\$ 0.00
Change Orders 1-10	\$ 48,961.00	Change Orders 11-20	\$ 0.00
Total Change Orders 1-20		\$ 48,961.00	

Payment Summary include what was actually paid to the contractor - not the retention

Payment No. 1	\$ 674,076.75	Payment No. 6	\$ 0.00
Payment No. 2	\$ 639,221.39	Payment No. 7	\$ 0.00
Payment No. 3	\$ 100,718.91	Payment No. 8	\$ 0.00
Payment No. 4	\$ 15,800.40	Payment No. 9	\$ 0.00
Payment No. 5	\$ 0.00	Payment No. 10	\$ 0.00
Total Payments 1-5	\$ 1,429,817.45	Total Payments 6-10	\$ 0.00
Total Payments 1-10		\$ 1,429,817.45	
Contract Award		\$ 1,456,110.00	
Approved Change Orders		\$ 48,961.00	
Adjusted Contract Sum		\$ 1,505,071.00	
Less Total Payments		\$ 1,429,817.45	
Balance Due		\$ 75,253.55	
Amount of the Under/Over of the Contract		\$ 0.00	
RETENTION TO BE RELEASED		\$ 75,253.55	

**CARSON CITY
CLAIM FORM**

Date: June 18, 2012
Dept: Contracts
No: 061812

Vendor Number	7928
Name	Nelson Electric Company, Inc.
Address	1410 Freeport Boulevard
City, State & Zip	Sparks, NV 89431

Type or Print Complete Name & Address

Account Number	Description	Amount
	Contract No. 1112-144 Final Payment Release of Retention	
	Carson City Wastewater Treatment Plant Solar Photovoltaic Project	
515-0000-434-7811	Application and Certificate for work July 19, 2012	
515-0000-206-0507	RETENTION HELD (\$0.00)	75,253.55
	Contract Amount	\$1,456,110.00
	Plus Amendments/Change Orders	+48,961.00
	REVISED Contract Amount	\$1,505,071.00
	Less Previous Payments	-1,429,817.45
	Less This Payment	-75,253.55
	REMAINING BALANCE	\$0.00
	Total Amount	75,253.55

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
Prepared by/claimant

Darren Schulz, Deputy Public Works Director

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

GROUP # & CHECK DATE:

Carson City Id No. 88-6000189

CARSON CITY CONTRACTS, APPLICATION AND CERTIFICATE FOR PAYMENT

PROJECT INFORMATION

Contract No.: 1112-444
 Project Title: CARSON CITY WASTE WATER TREATMENT PLANT SOLAR PHOTOVOLTAIC
 Contract Date: 1/19/2012
 Payment No.: 5
 Period Through: BOB 7-5-12 Pd 7-20-12

OWNER:

City of Carson City
 Public Works - Contracts Division
 3505 Butti Way
 Carson City, NV 89701
 775-887-2355 Fax 775-887-2112

CONTRACTOR:

NELSON ELECTRIC, CO., INC.
 1410 FREEPORT BOULEVARD
 SPARKS, NV 89431
 775-358-0643 PHONE # 775-358-0674 FAX #

PROJECT MANAGER:

TOM GRUNDY, PROJECT MANAGER
 3505 Butti Way
 Carson City, NV 89701
 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 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 were issued and payments received from the owner; and that the current payment shown herein is now due.

By: _____
 Contractor: NELSON ELECTRIC, CO., INC. 0
 State of: _____
 County of: _____
 Subscribed and sworn to before me this _____ day of _____, 2012.
 Notary Public: _____
 My Commission Expires: _____
 Notary Stamp _____

1 ORIGINAL CONTRACT SUM	\$1,456,110.00		
2 NET CHANGES TO CONTRACT AMOUNT	\$48,961.00		
3 ADJUSTED CONTRACT SUM	\$1,505,071.00		
4 TOTAL COMPLETED TO DATE	\$1,505,071.00		
5 RETAINAGE:		\$0.00	
5.1 <u>10%</u> of Total Completed To Date		OR	
5.2 _____ 5% of Total Completed To Date		\$0.00	
6 TOTAL EARNED LESS RETAINAGE	\$1,505,071.00		
7 LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$1,429,817.45		
8 CURRENT PAYMENT DUE (CERTIFIED BY PROJECT MANAGER)	\$75,253.55		
9 BALANCE TO FINISH, INCLUDING RETAINAGE	\$0.00		

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.

AMOUNT CERTIFIED (CURRENT PAYMENT DUE): \$75,253.55
 By: TOM GRUNDY, PROJECT MANAGER Date: _____

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.

	ADDITIONS	DEDUCTIONS
1 BOS approved Contingency	\$ 145,600.00	\$0.00
2 Change Orders	\$48,961.00	\$0.00
3 TOTAL OF CHANGE ORDER	\$48,961.00	
4 Contingency Balance	\$ 96,639.00	
OVERUNDER OF BID ITEMS		
Bid Items Over Run	\$0.00	
Bid Items Under Run	\$0.00	
TOTAL	\$0.00	

**CARSON CITY CONTRACTS
APPLICATION AND CERTIFICATE FOR PAYMENT
CONTINUATION SHEET**

Contract No.: 1112-144
Project Title: CARSON CITY WASTE WATER TREATMENT

FOR INTERNAL PURPOSE ONLY

A ITEM NO.	B DESCRIPTION OF WORK (from Bid Document)	C QUANTITIES		D From Previous Application	E Work Placed This Period	F UNIT PRICE (from) (bid doc)	G UNIT PRICE (from) (bid doc)	H Scheduled Value C x G =	I EXTENDED COSTS		J TOTAL TO DATE J + K =	K Over Under On Bid Items	L Over Under \$ Amount G X H =	M
		Scheduled Value (from) (bid doc)	From Previous Application						From Previous Application D x G =	TOTAL This Period E x G =				
1	Mobilization, Demobilization and Clean-up	1.00	1.00	1.00		25,285.00	25,285.00	25,285.00	0.00	25,285.00	0.00	0.00	0.00	
2	Excavation, Patch Work	1.00	1.00	1.00		117,330.00	117,330.00	117,330.00	0.00	117,330.00	0.00	0.00	0.00	
3	Concrete, Foundation, Structural Work	1.00	1.00	1.00		216,240.00	216,240.00	216,240.00	0.00	216,240.00	0.00	0.00	0.00	
4	235 Watt Solar PV Panels	1,456.00	1,456.00			339.00	493,584.00	493,584.00	0.00	493,584.00	0.00	0.00	0.00	
5	333 KW Inverter	1.00	1.00	1.00		116,150.00	116,150.00	116,150.00	0.00	116,150.00	0.00	0.00	0.00	
6	Racking System	1.00	1.00	1.00		185,640.00	185,640.00	185,640.00	0.00	185,640.00	0.00	0.00	0.00	
7	Data Acquisition System	1.00	1.00	1.00		37,800.00	37,800.00	37,800.00	0.00	37,800.00	0.00	0.00	0.00	
8	Shaded Inverter Enclosure	1.00	1.00	1.00		12,040.00	12,040.00	12,040.00	0.00	12,040.00	0.00	0.00	0.00	
9	Electrical Conduit and Wiring	1.00	1.00	1.00		261,950.00	261,950.00	261,950.00	0.00	261,950.00	0.00	0.00	0.00	
10	Balance of system	1.00	1.00	1.00		44,331.00	44,331.00	44,331.00	0.00	44,331.00	0.00	0.00	0.00	
11	SUBTOTAL A:						1,510,350.00	1,510,350.00	0.00	1,510,350.00				
	Schedule B: Additive Alternates Bid Items													
13	Inverter extended warranty of 20 years	1.00	1.00	1.00		18,700.00	18,700.00	18,700.00	0.00	18,700.00	0.00	0.00	0.00	
15	Array chain link fence with razor wire to n	1,200.00	1,200.00			23.50	28,200.00	28,200.00	0.00	28,200.00	0.00	0.00	0.00	
16	Deduct for Aluminum feeders from array	1.00	1.00			-101,140.00	-101,140.00	-101,140.00	0.00	-101,140.00	0.00	0.00	0.00	
	SUBTOTAL B:						-54,240.00	-54,240.00	0.00	-54,240.00				
	TOTALS						1,456,110.00	1,456,110.00	0.00	1,456,110.00			0.00	
18	CHANGE ORDER #1	1.00	1.00	1.00		16,614.00	16,614.00	16,614.00	0.00	16,614.00	0.00	0.00	0.00	
19	CHANGE ORDER #2	1.00	1.00	1.00		3,381.00	3,381.00	3,381.00	0.00	3,381.00	0.00	0.00	0.00	
20	CHANGE ORDER #3	1.00	1.00	1.00		28,966.00	28,966.00	28,966.00	0.00	28,966.00	0.00	0.00	0.00	
21		0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22		0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23		0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24		0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
25		0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
26		0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
27		0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	TOTALS						1,505,071.00	1,505,071.00	0.00	1,505,071.00			0.00	

**CARSON CITY
CLAIM FORM**

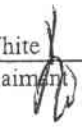
Date: June 13, 2012
Dept: Contracts
No: 061312

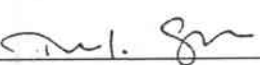
Vendor Number	7928
Name	Nelson Electric Company, Inc.
Address	1410 Freeport Boulevard
City, State & Zip	Sparks, NV 89431

Type or Print Complete Name & Address

Account Number	Description	Amount
	Contract No. 1112-144 Payment #4	
	Carson City Wastewater Treatment Plant Solar Photovoltaic Project	
515-0000-434-7811	Application and Certificate for work May 29, 2012	16,632.00
515-0000-206-0507	RETENTION HELD (\$75,253.55)	(831.60)
	Contract Amount	\$1,456,110.00
	Plus Amendments/Change Orders	+48,961.00
	REVISED Contract Amount	\$1,505,071.00
	Less Previous Payments	-1,414,017.05
	Less This Payment	-15,800.40
	REMAINING BALANCE	\$75,253.55
	Total Amount	15,800.40

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
 Prepared by/claimant

 6/13/12
 Darren Schulz, Deputy Public Works Director

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

GROUP # & CHECK DATE:
3506 6-22-12

Carson City Id No. 88-6000189

CARSON CITY CONTRACTS

APPLICATION AND CERTIFICATE FOR PAYMENT

PROJECT INFORMATION Contract No.: 1112-144 Project Title: CARSON CITY WASTE WATER TREATMENT PLANT SOLAR PHOTOVOLTAIC Contract Date: 1/10/2012 Payment No.: 4 Period Through: 29-Nov-12	OWNER: City of Carson City Public Works - Contracts Division 3805 Bullitt Way Carson City, NV 89701 775-887-2355 Fax 775-807-2112	CONTRACTOR: NELSON ELECTRIC, CO., INC. 1410 FREEPORT BOULEVARD SPARKS, NV 89437 775-350-0043 PHONE # 775-350-0874 FAX #	PROJECT MANAGER: TOM GRUNDY, PROJECT MANAGER 3505 Bullitt Way Carson City, NV 89701 775-887-2355 Fax 775-807-2112
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The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work 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 Applications and Certificates for Payment were issued and payments received from the owner; and that the current payment shown hereto is now due.

By: Paul S. Nelson
Contractor: NELSON ELECTRIC, CO., INC. 0
State of: NEVADA
County of: WASHOE
Subscribed and sworn to before me this 08 day of JUNE, 2012.
Notary Public: Pamela J. Jackson
My Commission Expires 07/09/12

Notary Stamp:
PAMELA J. JACKSON
Notary Public - State of Nevada
Appointment Recorded in Washoe County
No: 98-3527-2 - Expires July 9, 2012

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
1	BOS approved Contingency	\$	
2	Change Orders	\$48,951.00	\$0.00
3	TOTAL OF CHANGE ORDER	\$48,951.00	
4	Contingency Balance:	\$	
OVER/UNDER OF BID ITEMS			
8a	Items Over Run	\$0.00	
8b	Items Under Run	\$0.00	
TOTAL		\$0.00	

AMOUNT CERTIFIED (CURRENT PAYMENT DUE): \$15,800.40
 Date: 6-6-12
 BY: TOM GRUNDY, PROJECT MANAGER

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 the Contract.

CARSON CITY CONTRACTS
APPLICATION AND CERTIFICATE FOR PAYMENT
CONTINUATION SHEET

Contract No.: 1112-144
Project Title: CARSON CITY WASTE WATER TREATMEI

ITEM NO.	DESCRIPTION OF WORK (from Bid Document)	C		D		E	F	G	H	I		K
		Scheduled Value (from) (bid doc)	From Previous Application	From Previous Application	From Previous Application					Scheduled Value C x G =	From Previous Application D x G =	
1	Mobilization, Demobilization and Clean-up	1.00	1.00	1.00	1.00		LS	25,285.00	25,285.00	25,285.00	0.00	25,285.00
2	Excavation, Patch Work	1.00	1.00	1.00	1.00		LS	117,330.00	117,330.00	117,330.00	0.00	117,330.00
3	Concrete, Foundation, Structural Work	1.00	1.00	1.00	1.00		LS	216,240.00	216,240.00	216,240.00	0.00	216,240.00
4	235 Watt Solar PV Panels	1,456.00	1,456.00	1,456.00	1,456.00		EA	339.00	493,584.00	493,584.00	0.00	493,584.00
5	333 KW Inverter	1.00	1.00	1.00	1.00		EA	116,150.00	116,150.00	116,150.00	0.00	116,150.00
6	Racking System	1.00	1.00	1.00	1.00		LS	185,640.00	185,640.00	185,640.00	0.00	185,640.00
7	Data Acquisition System	1.00	0.56	0.44	0.44		LS	37,800.00	37,800.00	21,168.00	16,632.00	37,800.00
8	Shaded Inverter Enclosure	1.00	1.00	1.00	1.00		LS	12,040.00	12,040.00	12,040.00	0.00	12,040.00
9	Electrical Conduit and Wiring	1.00	1.00	1.00	1.00		LS	261,950.00	261,950.00	261,950.00	0.00	261,950.00
10	Balance of system	1.00	1.00	1.00	1.00		LS	44,331.00	44,331.00	44,331.00	0.00	44,331.00
11	SUBTOTAL A:							1,510,350.00	1,493,718.00	16,632.00	0.00	1,510,350.00
	Schedule B: Additive Alternates Bid Items											
13	Inverter extended warranty of 20 years	1.00	1.00	1.00	1.00		LS	18,700.00	18,700.00	18,700.00	0.00	18,700.00
15	Array chain link fence with razor wire to match existing facility	1,200.00	1,200.00	1,200.00	1,200.00		LF	23.50	28,200.00	28,200.00	0.00	28,200.00
16	Deduct for Aluminum feeders from array to main switch gear	1.00	1.00	1.00	1.00		LS	-101,140.00	-101,140.00	-101,140.00	0.00	-101,140.00
	SUBTOTAL B:							-54,240.00	-54,240.00	0.00	0.00	-54,240.00
	TOTALS							1,456,110.00	1,439,478.00	16,632.00	0.00	1,456,110.00
18	CHANGE ORDER #1	1.00	1.00	1.00	1.00		LS	16,614.00	16,614.00	16,614.00	0.00	16,614.00
19	CHANGE ORDER #2	1.00	1.00	1.00	1.00		LS	3,381.00	3,381.00	3,381.00	0.00	3,381.00
20	CHANGE ORDER #3	1.00	1.00	1.00	1.00		LS	28,966.00	28,966.00	28,966.00	0.00	28,966.00
21		0.00	0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00
22		0.00	0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00
23		0.00	0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00
24		0.00	0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00
25		0.00	0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00
26		0.00	0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00
27		0.00	0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00
	TOTALS							1,505,071.00	1,488,439.00	16,632.00	0.00	1,505,071.00

CARSON CITY
CLAIM FORM

Date: May 1, 2012
Dept: Contracts
No: 050112

Vendor Number	7928
Name	Nelson Electric Company, Inc.
Address	1410 Freeport Boulevard
City, State & Zip	Sparks, NV 89431

Type or Print Complete Name & Address

Account Number	Description	Amount
	Contract No. 1112-144 Payment #3	
	Carson City Wastewater Treatment Plant Solar Photovoltaic Project	
515-0000-434-7811	Application and Certificate for work April 30, 2012	29,218.85
515-0000-206-0507	RETENTION HELD (\$74,421.95)	71,500.06
	Contract Amount	\$1,456,110.00
	Plus Amendments/Change Orders	+48,961.00
	REVISED Contract Amount	\$1,505,071.00
	Less Previous Payments	-1,313,298.14
	Less This Payment	-100,718.91
	REMAINING BALANCE	\$91,053.95
	Total Amount	100,718.91

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
Prepared by/claimant

 5/2/12
Darren Schulz, Deputy Public Works Director

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

GROUP # & CHECK DATE:

3106 5-11-12

Carson City Id No. 88-6000189

**CARSON CITY CONTRACTS
APPLICATION AND CERTIFICATE FOR PAYMENT**

PROJECT INFORMATION Contract No.: 1112-144 Project Title: CARSON CITY WASTE WATER TREATMENT PLANT SOLAR PHOTOVOLTAIC Contract Date: 1/19/2012 Payment No.: 3 Period Through: 30-Apr-12	OWNER: City of Carson City Public Works - Contracts Division 3505 Buill Way Carson City, NV 89701 775-887-2355 Fax 775-887-2112	CONTRACTOR: NELSON ELECTRIC, CO., INC. 1410 FREEMPORT BOULEVARD SPARKS, NV 89431 775-358-0643 PHONE # 775-358-0674 FAX # 775-887-2355 Fax 775-887-2112
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The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work 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 were issued and payments received from the owner; and that the current payment shown herein is now due.

By: *Pamela J. Jackson*
 Contractor: NELSON ELECTRIC, CO., INC. 0
 State of: NEVADA
 County of: WASHOE
 Subscribed and sworn to before me this 30 day of APRIL, 2012.
 Notary Public: *Pamela J. Jackson*
 My Commission Expires: 07/09/12



Notary Stamp

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.

AMOUNT CERTIFIED (CURRENT PAYMENT DUE): \$100,718.91
 By: *[Signature]* Date: 5-2-12
 TOM GRUNDY, PROJECT MANAGER

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.

CONTINGENCY SUMMARY	ADDITIONS	DEDUCTIONS
1 BOS approved Contingency	\$ 145,600.00	
2 Change Orders		\$0.00
3 TOTAL OF CHANGE ORDER	\$48,961.00	
4 Contingency Balance	\$ 96,639.00	
OVER/UNDER OF BID ITEMS		
Bid Items Over Run		\$0.00
Bid Items Under Run		-\$16,632.00
TOTAL	-\$16,632.00	

- 1 ORIGINAL CONTRACT SUM \$1,456,110.00
- 2 NET CHANGES TO CONTRACT AMOUNT \$48,961.00
- 3 ADJUSTED CONTRACT SUM \$1,505,071.00
- 4 TOTAL COMPLETED TO DATE \$1,488,439.00
- 5 RETAINAGE:
 - 5.1 10% of Total Completed To Date \$0.00
 - OR
 - 5.2 5.00% 5% of Total Completed To Date \$74,421.95
- 6 TOTAL EARNED LESS RETAINAGE \$1,414,017.05
- 7 LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate) \$1,313,298.14
- 8 CURRENT PAYMENT DUE (CERTIFIED BY PROJECT MANAGER) \$100,718.91
- 9 BALANCE TO FINISH, INCLUDING RETAINAGE \$91,053.95

CARSON CITY CONTRACTS
APPLICATION AND CERTIFICATE FOR PAYMENT
CONTINUATION SHEET

Contract No.: 1112-144
Project Title: CARSON CITY WASTE WATER TREATMENT

A ITEM NO.	B DESCRIPTION OF WORK (from Bid Document)	C QUANTITIES			E Work Placed This Period	F UNIT PRICE (from) (bid doc)	G UNIT PRICE (from) (bid doc)	H Scheduled Value C x G =	I EXTENDED COSTS		K TOTAL TO DATE J + K =
		Scheduled Value (from) (bid doc)	From Previous Application	From Previous Application D x G =					TOTAL This Period E x G =		
1	Mobilization, Demobilization and Clean-up	1.00	0.99	0.01	LS	25,285.00	25,285.00	25,032.15	252.85	25,285.00	
2	Excavation, Patch Work	1.00	1.00		LS	117,330.00	117,330.00	117,330.00	0.00	117,330.00	
3	Concrete, Foundation, Structural Work	1.00	1.00		LS	216,240.00	216,240.00	216,240.00	0.00	216,240.00	
4	235 Watt Solar PV Panels	1,456.00	1,456.00		EA	339.00	493,584.00	493,584.00	0.00	493,584.00	
5	333 KW Inverter	1.00	1.00		EA	116,150.00	116,150.00	116,150.00	0.00	116,150.00	
6	Racking System	1.00	1.00		LS	185,640.00	185,640.00	185,640.00	0.00	185,640.00	
7	Data Acquisition System	1.00	0.56		LS	37,800.00	37,800.00	21,168.00	0.00	21,168.00	
8	Shaded Inverter Enclosure	1.00	1.00		LS	12,040.00	12,040.00	12,040.00	0.00	12,040.00	
9	Electrical Conduit and Wiring	1.00	1.00		LS	261,950.00	261,950.00	261,950.00	0.00	261,950.00	
10	Balance of system	1.00	1.00		LS	44,331.00	44,331.00	44,331.00	0.00	44,331.00	
11	SUBTOTAL A:						1,510,350.00	1,493,465.15	252.85	1,493,718.00	
	Schedule B: Additive Alternates Bid Items										
13	Inverter extended warranty of 20 years	1.00	1.00		LS	18,700.00	18,700.00	18,700.00	0.00	18,700.00	
15	Array chain link fence with razor wire to match existing facility	1,200.00	1,200.00		LF	23.50	28,200.00	28,200.00	0.00	28,200.00	
16	Deduct for Aluminum feeders from array to main switch gear	1.00	1.00		LS	-101,140.00	-101,140.00	-101,140.00	0.00	-101,140.00	
	SUBTOTAL B:						-54,240.00	-54,240.00	0.00	-54,240.00	
					TOTALS		1,456,110.00	1,439,225.15	252.85	1,439,478.00	
18	CHANGE ORDER #1	1.00	1.00		LS	16,614.00	16,614.00	16,614.00	0.00	16,614.00	
19	CHANGE ORDER #2	1.00	1.00		LS	3,381.00	3,381.00	3,381.00	0.00	3,381.00	
20	CHANGE ORDER #3	1.00	0.00	1.00	LS	28,966.00	28,966.00	0.00	28,966.00	28,966.00	
21		0.00	0.00				0.00	0.00	0.00	0.00	
22		0.00	0.00				0.00	0.00	0.00	0.00	
23		0.00	0.00				0.00	0.00	0.00	0.00	
24		0.00	0.00				0.00	0.00	0.00	0.00	
25		0.00	0.00				0.00	0.00	0.00	0.00	
26		0.00	0.00				0.00	0.00	0.00	0.00	
27		0.00	0.00				0.00	0.00	0.00	0.00	
					TOTALS		1,505,071.00	1,459,220.15	29,218.85	1,488,439.00	

**CARSON CITY
CLAIM FORM**

Date: April 6, 2012
Dept: Contracts
No: 040612

Vendor Number	7928
Name	Nelson Electric Company, Inc.
Address	1410 Freeport Boulevard
City, State & Zip	Sparks, NV 89431

Type or Print Complete Name & Address

Account Number	Description	Amount
	Contract No. 1112-144 Payment #2	
	Carson City Wastewater Treatment Plant Solar Photovoltaic Project	
515-0000-434-7811	Application and Certificate for work March 29, 2012	710,245.98
515-0000-206-0507	RETENTION HELD (\$145,922.02)	(71,024.59)
	Contract Amount	\$1,456,110.00
	Plus Amendments/Change Orders	+19,995.00
	REVISED Contract Amount	\$1,476,105.00
	Less Previous Payments	-674,076.75
	Less This Payment	-639,221.39
	REMAINING BALANCE	\$162,806.86
	Total Amount	639,221.39

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
Prepared by/claimant *[Signature]*

[Signature] 4/11/12
Darren Schulz, Deputy Public Works Director

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

GROUP # & CHECK DATE:
2889 4-20-12

Carson City Id No. 88-6000189

**CARSON CITY CONTRACTS
APPLICATION AND CERTIFICATE FOR PAYMENT**


PROJECT INFORMATION Contract No.: 1112-144 Project Title: CARSON CITY WASTE WATER TREATMENT PLANT SOLAR PHOTOVOLTAIC Contract Date: 1/18/2012 Payment No.: 2 Period Through: 28-Mar-12	OWNER: City of Carson City Public Works - Contracts Division 3505 Bull Way Carson City, NV 89701 775-897-2355 Fax: 775-897-2112	CONTRACTOR: NELSON ELECTRIC, CO., INC. 1410 FREEPORT BOULEVARD SPARKS, NV 89431 775-358-0943 PHONE # 775-358-0874 FAX # 775-358-0874	PROJECT MANAGER: TOM GRUNDY, PROJECT MANAGER 3505 Bull Way Carson City, NV 89701 775-897-2355 Fax: 775-897-2112
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The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work 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 were issued and payments received from the owner; and that the current payment shown herein is now due.

By: *Alfred J. Nelson*
Contractor: NELSON ELECTRIC, CO., INC. 0

State of: NEVADA
County of: WASHOE

Subscribed and sworn to before me this 06 day of APRIL, 2012.
Notary Public: *Pamela J. Jackson*
My Commission Expires: 07/09/12

Notary Stamp


CONTINGENCY SUMMARY		ADDITIONS	DEDUCTIONS
1	BCS approved Contingency	\$ 145,600.00	
2	Change Orders		\$0.00
3	TOTAL OF CHANGE ORDER	\$19,995.00	
4	Contingency Balance	\$ 125,805.00	
OVER/UNDER OF BID ITEMS			
	Bid Items Over Run		\$0.00
	Bid Items Under Run		-\$15,884.85
TOTAL			-\$15,884.85

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.

AMOUNT CERTIFIED (CURRENT PAYMENT DUE): \$639,221.39
Date: 4-4-12

By: *[Signature]*
TOM GRUNDY, PROJECT MANAGER

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.

CARSON CITY CONTRACTS
APPLICATION AND CERTIFICATE FOR PAYMENT
CONTINUATION SHEET

A ITEM NO.		B DESCRIPTION OF WORK (from Bid Document)		C		D		E		F		G		H		I		J		K		
				QUANTITIES		From Previous Application		Work Placed This Period		UNIT PRICE (from) (bid doc)		SCHEDULED VALUE		From Previous Application		EXTENDED COSTS		TOTAL TO DATE				
				Scheduled Value (from) (bid doc)	From Previous Application	Work Placed This Period	UNIT (from) (bid doc)	UNIT PRICE (from) (bid doc)	Scheduled Value	From Previous Application	From Previous Application	From Previous Application	From Previous Application	From Previous Application	From Previous Application	From Previous Application	From Previous Application	From Previous Application	From Previous Application	From Previous Application	From Previous Application	From Previous Application
1		1.00	0.50	0.49	LS	25,285.00	12,642.50	12,389.65	25,285.00	12,389.65	25,032.15											
2		1.00	0.77	0.23	LS	117,330.00	90,344.10	26,985.90	117,330.00	90,344.10	117,330.00											
3		1.00	1.00		LS	216,240.00	216,240.00	0.00	216,240.00	216,240.00	216,240.00											
4		1,456.00	0.00	1,456.00	EA	339.00	493,584.00	0.00	493,584.00	493,584.00	493,584.00											
5		1.00	0.98	0.02	EA	116,150.00	113,827.00	2,323.00	116,150.00	113,827.00	116,150.00											
6		1.00	0.70	0.30	LS	185,640.00	129,948.00	55,692.00	185,640.00	129,948.00	185,640.00											
7		1.00	0.11	0.45	LS	37,800.00	37,800.00	0.00	37,800.00	37,800.00	37,800.00											
8		1.00	0.00	1.00	LS	12,040.00	12,040.00	0.00	12,040.00	12,040.00	12,040.00											
9		1.00	0.88	0.12	LS	261,950.00	230,516.00	31,434.00	261,950.00	230,516.00	261,950.00											
10		1.00	0.45	0.55	LS	44,331.00	19,948.95	24,382.05	44,331.00	19,948.95	44,331.00											
11						1,510,350.00	817,624.55	675,840.60	1,510,350.00	817,624.55	1,493,465.15											
SUBTOTAL A:																						
13		1.00	1.00		LS	18,700.00	18,700.00	0.00	18,700.00	18,700.00	18,700.00											
15		1,200.00	0.00	1,200.00	LF	23.50	28,200.00	0.00	28,200.00	28,200.00	28,200.00											
16		1.00	1.00		LS	-101,140.00	-101,140.00	0.00	-101,140.00	-101,140.00	-101,140.00											
SUBTOTAL B:																						
TOTALS																						
18		1.00	0.83	0.17	LS	1,456,110.00	735,184.55	704,040.60	1,456,110.00	735,184.55	1,439,225.15											
19		1.00	0.00	1.00	LS	16,614.00	13,789.62	2,824.38	16,614.00	13,789.62	16,614.00											
20		0.00	0.00		LS	3,381.00	0.00	0.00	3,381.00	0.00	3,381.00											
21		0.00	0.00		LS	0.00	0.00	0.00	0.00	0.00	0.00											
22		0.00	0.00		LS	0.00	0.00	0.00	0.00	0.00	0.00											
23		0.00	0.00		LS	0.00	0.00	0.00	0.00	0.00	0.00											
24		0.00	0.00		LS	0.00	0.00	0.00	0.00	0.00	0.00											
25		0.00	0.00		LS	0.00	0.00	0.00	0.00	0.00	0.00											
26		0.00	0.00		LS	0.00	0.00	0.00	0.00	0.00	0.00											
27		0.00	0.00		LS	0.00	0.00	0.00	0.00	0.00	0.00											
TOTALS																						
																			1,476,105.00	748,974.17	710,245.98	1,459,220.15

CARSON CITY
CLAIM FORM

Date: March 12, 2012
Dept: Contracts
No: 031212

Vendor Number	7928
Name	Nelson Electric Company, Inc.
Address	1410 Freeport Boulevard
City, State & Zip	Sparks, NV 89431

Type or Print Complete Name & Address

Account Number	Description	Amount
	Contract No. 1112-144 Payment #1	
	Carson City Wastewater Treatment Plant Solar Photovoltaic Project	
515-0000-434-7811	Application and Certificate for work February 29, 2012	748,974.17
515-0000-206-0507	RETENTION HELD (\$74,897.42)	(74,897.42)
	Contract Amount	\$1,456,110.00
	Plus Amendments/Change Orders	+16,614.00
	REVISED Contract Amount	\$1,472,724.00
	Less Previous Payments	-0.00
	Less This Payment	-674,076.75
	REMAINING BALANCE	\$798,647.25
	Total Amount	674,076.75

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
Prepared by/claimant

Darren Schulz, Deputy Public Works Director

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

GROUP # & CHECK DATE:

2615 3-23-12

Carson City Id No. 88-6000189

CARSON CITY CONTRACTS APPLICATION AND CERTIFICATE FOR PAYMENT

PROJECT INFORMATION
 Contract No.: 1112-144
 Project Title: CARSON CITY WASTE WATER TREATMENT PLANT SOLAR PHOTOVOLTAIC
 Contract Date: 1/19/2012
 Payment No.: 1
 Period Through: 29-Feb-12

OWNER:
 City of Carson City
 Public Works - Contracts Division
 3505 Builit Way
 Carson City, NV 89701
 775-887-2355 Fax 775-887-2112

CONTRACTOR:
 NELSON ELECTRIC, CO., INC.
 1410 FREEMONT BOULEVARD
 SPARKS, NV 89431
 775-358-0643 PHONE # 775-358-0674 FAX #

PROJECT MANAGER:
 TOM GRUNDY, PROJECT MANAGER
 3505 Builit Way,
 Carson City, NV 89701
 775-887-2355 Fax 775-807-2112

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work 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 were issued and payments received from the Owner; and that the current payment shown herein is now due;

By: *Raymond J. Jackson*
 Contractor, NELSON ELECTRIC, CO., INC. 0

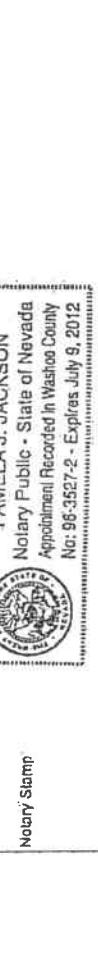
State of: NEVADA

County of: WASHOE

Subscribed and sworn to before me this 08 day of MARCH, 2012.

Notary Public: *Pamela J. Jackson*
 My Commission Expires: 07/09/12

Notary Stamp



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:

AMOUNT CERTIFIED (CURRENT PAYMENT DUE): \$674,076.75
 By: *[Signature]* Date: 3-9-12
 TOM GRUNDY, PROJECT MANAGER

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.

	ADDITIONS	DEDUCTIONS
1 BOS approved Contingency	\$ 145,600.00	\$0.00
2 Change Orders	\$16,614.00	
3 TOTAL OF CHANGE ORDER:	128,986.00	
4 Contingency Balance		\$0.00
OVER/UNDER OF BID ITEMS		
Bid Items Over Run		-\$720,925.45
Bid Items Under Run		
TOTAL	-\$720,925.45	

CARSON CITY CONTRACTS
APPLICATION AND CERTIFICATE FOR PAYMENT
CONTINUATION SHEET

Contract No.: 1112-144
Project Title: CARSON CITY WASTE WATER TREA

ITEM NO.	DESCRIPTION OF WORK (from Bid Document)	C		D		E	F	G	H	I			K
		Schedul Value (from (bid doc)	From Previous Application	Work Placed This Period	UNIT (from) (bid doc)					UNIT PRICE (from) (bid doc)	Schedul Value C x G =	From Previous Application D x G =	
						TOTAL TO DATE J + K =							
1	Mobilization, Demobilization and Clean-up	1.00	0.00	0.50	LS	25,285.00	0.00	12,642.50	0.00	12,642.50	12,642.50		
2	Excavation, Patch Work	1.00	0.00	0.77	LS	117,330.00	0.00	90,344.10	0.00	90,344.10	90,344.10		
3	Concrete, Foundation, Structural Work	1.00	0.00	1.00	LS	216,240.00	0.00	216,240.00	0.00	216,240.00	216,240.00		
4	235 Watt Solar PV Panels	1,456.00	0.00		EA	339.00	0.00	493,584.00	0.00	0.00	0.00		
5	333 KW Inverter	1.00	0.00	0.98	EA	116,150.00	0.00	113,827.00	0.00	113,827.00	113,827.00		
6	Racking System	1.00	0.00	0.70	LS	185,640.00	0.00	129,948.00	0.00	129,948.00	129,948.00		
7	Data Acquisition System	1.00	0.00	0.11	LS	37,800.00	0.00	4,158.00	0.00	4,158.00	4,158.00		
8	Shaded Inverter Enclosure	1.00	0.00		LS	12,040.00	0.00	0.00	0.00	0.00	0.00		
9	Electrical Conduit and Wiring	1.00	0.00	0.88	LS	261,950.00	0.00	230,516.00	0.00	230,516.00	230,516.00		
10	Balance of system	1.00	0.00	0.45	LS	44,331.00	0.00	19,948.95	0.00	19,948.95	19,948.95		
11	SUBTOTAL A:					1,510,350.00	0.00	817,624.55	0.00	817,624.55	817,624.55		
	Schedule B: Additive Alternates Bid Items												
13	Inverter extended warranty of 20 years	1.00	0.00	1.00	LS	18,700.00	0.00	18,700.00	0.00	18,700.00	18,700.00		
15	Array chain link fence with razor wire to match existing facility	1,200.00	0.00		LF	23.50	0.00	28,200.00	0.00	0.00	0.00		
16	Deduct for Aluminum feeders from array to main switch gear	1.00	0.00	1.00	LS	-101,140.00	0.00	-101,140.00	0.00	-101,140.00	-101,140.00		
	SUBTOTAL B:					-54,240.00	0.00	-82,440.00	0.00	-82,440.00	-82,440.00		
					TOTALS	1,456,110.00	0.00	735,184.55	0.00	735,184.55	735,184.55		
18	CHANGE ORDER #1	1.00	0.00	0.83	LS	16,614.00	0.00	13,789.62	0.00	13,789.62	13,789.62		
19		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00		
20		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00		
21		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00		
22		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00		
23		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00		
24		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00		
25		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00		
26		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00		
27		0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00		
	TOTALS					1,472,724.00	0.00	748,974.17	0.00	748,974.17	748,974.17		

**CARSON CITY CONTRACTS
CHANGE ORDER No. 3**

Contract No. 1112-144
Project Title: Carson City WWTP Solar Photovoltaic Project Project File No. 2.0805

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 the installation additional chain-link fence and the fiber inner-duct.

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: \$28,966.00
Item #1: Increases Decreases Does not change the Contract Term by: 0 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:
- 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

\$1,456,110.00
\$19,995.00
\$1,476,105.00
\$28,966.00
\$1,505,071.00
70
0
70
April 13, 2012

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.

CONTRACTOR

By: Ashley White
Printed Name: Ashley L. White
Title: Management Support III
Date: 5-1-12

PROJECT MANAGER

By: Darren Anderson
Printed Name: Darren Anderson
Title: Assistant Project Manager
Date: 4/26/12

CONTRACTOR

By: Lloyd L. Nelson
Printed Name: LLOYD L. NELSON
Title: GENERAL MANAGER
Date: 04/30/12

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**CARSON CITY CONTRACTS
CHANGE ORDER No. 2**

Contract No. 1112-144 Project File No. 2.0805
 Project Title: Carson City WWTP Solar Photovoltaic Project

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 the installation of the new barb wire fence connecting the new chain link fence to the existing barb wire fence.

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: \$3,381.00
 Item #1: Increases Decreases Does not change the Contract Term by: 0 Calendar days

SUMMARY

1	Original Contract Sum	\$1,456,110.00
2	Net change by previously approved Change Orders	\$16,614.00
3	Contract Sum prior to this Change Order	\$1,472,724.00
4	Contract Sum will be increased <input checked="" type="checkbox"/> decreased <input type="checkbox"/> unchanged <input type="checkbox"/> by:	\$3,381.00
5	Revised Contract Sum including this Change Order	\$1,476,105.00
6	Original number of calendar days to complete the contract	70
7	Contract Term will be increased <input type="checkbox"/> decreased <input type="checkbox"/> unchanged <input checked="" type="checkbox"/> by:	0
8	Revised number of days to complete the contract	70
9	Revised date of Completion by this Change Order	April 13, 2012

Not valid until signed by Contractor, 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.

CONTRACTOR City of Carson City By: <u>Aileen McWhitt</u> Printed Name: <u>Aileen McWhitt</u> Title: <u>Management Dept III</u> Date: <u>4-6-12</u>	PROJECT MANAGER By: <u>Darren Anderson</u> Printed Name: <u>Darren Anderson</u> Title: <u>Assistant Project Manager</u> Date: <u>4-6-12</u>
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**CARSON CITY CONTRACTS
CHANGE ORDER No. 1**

1112-144

Contract No. Carson City WWTP Solar Photovoltaic Project

Project File No. 2.0805

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 for the construction of the culvert crossing and sludge line cap, installation of a new bollard, grounding the lids of the underground pull boxes, surveying and grading the site at .5%, replacing the approved Cooper box with a Hoffman box, adding an additional Hoffman box with a roll of fiber in the effluent building, additional working days due to weather and changes, and an additional post at the CT equipment metering rack.

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: \$16,614.00
 Item #1: Increases Decreases Does not change the Contract Term by: 8 Calendar days

SUMMARY

- 1 Original Contract Sum \$1,456,110.00
- 2 Net change by previously approved Change Orders
- 3 Contract Sum prior to this Change Order \$1,456,110.00
- 4 Contract Sum will be increased decreased unchanged by: \$16,614.00
- 5 Revised Contract Sum including this Change Order \$1,472,724.00
- 6 Original number of calendar days to complete the contract 70
- 7 Contract Term will be increased decreased unchanged by: 8
- 8 Revised number of days to complete the contract 78
- 9 Revised date of Completion by this Change Order April 13, 2012

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.

CONTRACTOR

By: Aileen White
 Printed Name: Aileen White
 Title: Management Post II
 Date: 3-9-12

PROJECT MANAGER

By: Darren Anderson
 Printed Name: Darren Anderson
 Title: Assistant Project Manager
 Date: 3-9-12

Not valid until signed by Contractor, Contractor, and Project Manager.