



The City of Sparks
OVER \$25,000 CHANGE ORDER

CHANGE ORDER NO.: 1
PROPOSED COUNCIL DATE: March 10, 2014

PROJECT/BID NO/PWP NO: North Truckee Drain Realignment Phase 1; Bid # 13/14-007; PWP # WA-2014-011

CONTRACT NO.: C-1394

ACCOUNT NUMBER/PROJECT/SUB-PROJECT: Account 604130 / Program 14-6820

Summary Of Actual Revisions To Work Or Materials:

North Truckee Drain Phase 1 & 2 Change Order per attached Letter (February 17, 2014) and Proposal from Q&D Construction.

Cost Breakdown:

Item No.	Description	Unit Price	Quantity	Days (+/-)	Total Cost (+/-)
1-45	NTD Phase 2 Change Order				\$3,130,412.75
1-4	NTD Phase 1 Added Shoulder – Greg St				\$265,616.50
Total Days/Cost to Contract					\$3,396,029.25

We the undersigned Contractor have given consideration to the proposed Change Order and hereby agree if this Change Order Proposal is approved, we will provide all Labor, Equipment, and Materials necessary for the work as described, and will accept as full payment, the prices shown above.

Accepted By:

[Signature]
DEPARTMENT VP 2/19/14
Title Date

Recommended By:

[Signature] 2/19/14
Andrew Hummel, P.E. Date
Utility Manager

Approved By:

[Signature] 2-20-14
John A. Martini, P.E. Date
Assistant Community Services Director

Approved By:

[Signature] 2/21/14
Shaun Carey, P.E. Date
City Manger

Approved to as Coding/Funding:

[Signature] 2/20/14
Trish Sebastian Date
Finance Department

Council Date: _____



Q & D C O N S T R U C T I O N , I N C .

DEVELOPMENT | BUILDING | GENERAL ENGINEERING | TENANT IMPROVEMENTS | MILLWORK

February 17, 2014

City of Sparks
431 Prater Way
Sparks, NV 89431

Attn: Andy Hummel

Re: North Truckee Drain Realignment – Phase 1 & 2 Change Order

Dear Sir,

Q & D Construction, Inc. is pleased to submit the attached proposal to complete construction of Phase 2 of the North Truckee Drain as well as PCC Pavement changes in Phase 1.

Thank you for the opportunity to bid this project. If you have any questions please do not hesitate to call.

Sincerely,

Will Morgan
Q&D Construction, Inc.
Project Engineer

TEL: 775-786-2677
FAX: 775-786-5136

P.O. BOX 10865, RENO, NV 89510
1050 S. 21ST STREET, SPARKS, NV 89431

NCL: 8197A&B
CCL: 427988BA



Q & D CONSTRUCTION, INC.

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North Truckee Drain Realignment Phase 2 - Change Order						
Item No.	Quantity	Unit	Description	Unit Price	Total Price	
1	1	LS	Insurance/Bond/Suveying	\$ 45,000.00 /LS	\$ 45,000.00	
2	1	LS	Clearing & Grubbing	\$ 16,000.00 /LS	\$ 16,000.00	
3	1	LS	Traffic Control	\$ 57,000.00 /LS	\$ 57,000.00	
4	1	LS	Dewatering	\$ 73,000.00 /LS	\$ 73,000.00	
5	1	LS	Cofferdam	\$ 20,000.00 /LS	\$ 20,000.00	
6	4860	SY	Removal of Plantmix Bituminous Surface	\$ 8.00 /SY	\$ 38,880.00	
7	1	LS	Removal of Portland Cement Concrete	\$ 4,000.00 /LS	\$ 4,000.00	
8	103	LF	Removal of Small Diameter Pipe (<13")	\$ 10.00 /LF	\$ 1,030.00	
9	404	LF	Removal of Large Diameter Pipe (>13")	\$ 12.00 /LF	\$ 4,848.00	
10	2	EA	Removal of Small Concrete Structures	\$ 500.00 /EA	\$ 1,000.00	
11	1400	SF	Removal of Riprap (at Levee)	\$ 2.50 /SF	\$ 3,500.00	
12	140	LF	Remove Waterlines (6") (Included with Phase 1)	\$ - /LF	\$ -	
13	1	EA	Remove/Salvage Fire Hydrant (Included with Phase 1)	\$ - /EA	\$ -	
14	1	EA	Construct Precast 48" Type 1-A Manhole	\$ 3,200.00 /EA	\$ 3,200.00	
15	1	EA	Concrete Manhole and Riser for RCB	\$ 7,000.00 /EA	\$ 7,000.00	
16	3	EA	Lockable Hinged 24" Manhole Covers	\$ 750.00 /EA	\$ 2,250.00	
17	1	EA	Construct 60" Manhole Drainage Vault	\$ 25,000.00 /EA	\$ 25,000.00	
18	1	EA	15" Check Valve	\$ 9,500.00 /EA	\$ 9,500.00	
19	102	LF	Construct Small Diameter Main (12" RCP)	\$ 95.00 /LF	\$ 9,690.00	
20	360	LF	Construct Large Diameter Main (15" RCP)	\$ 115.00 /LF	\$ 41,400.00	
21	62	LF	Construct 18" RCP Storm Drain (Deleted)	\$ - /LF	\$ -	
22	80	LF	Construct 6" Water Line (Included with Phase 1)	\$ - /LF	\$ -	
23	1	EA	Install Fire Hydrant (Included with Phase 1)	\$ - /EA	\$ -	
24	102	LF	Remove and Replace Chain Link Fence	\$ 35.00 /LF	\$ 3,570.00	
25	167	LF	Remove and Replace Wrought Iron Fence	\$ 65.00 /LF	\$ 10,855.00	
26	164	LF	Install Pedestrian Safety Rail	\$ 224.00 /LF	\$ 36,736.00	
27	477	LF	Construct and Install RCB Box (2-14x10)	\$ 3,279.00 /LF	\$ 1,564,083.00	
28	120	LF	Construct and Install RCB Box (2-14x10)(Max 20')	\$ 3,633.00 /LF	\$ 435,960.00	
29	1	EA	Cast-in-Place Access Vault for 2-14'x10' RCB	\$ 60,000.00 /EA	\$ 60,000.00	
30	1	LS	Construct Outlet Headwall for 2-14'x10' RCB	\$ 207,000.00 /LS	\$ 207,000.00	
31	6370	SF	Install Class 400 Riprap	\$ 18.50 /SF	\$ 117,845.00	
32	1	LS	Remove and Replace Levee	\$ 90,480.00 /LS	\$ 90,480.00	
33	320	LF	Type A PCC Curb	\$ 30.00 /LF	\$ 9,600.00	
34	210	LF	Type 3 PCC Curb and Gutter	\$ 35.00 /LF	\$ 7,350.00	
35	2440	SY	Plantmix Surface - Larkin Circle (5" AC on 8" AB)	\$ 32.00 /SY	\$ 78,080.00	
36	2220	SY	Plantmix Surface - Misc (3" AC on 6" AB)	\$ 26.00 /SY	\$ 57,720.00	
37	200	SY	Plantmix Surface - Shared Use Path (2" AC on 4" AB)	\$ 36.00 /SY	\$ 7,200.00	
38	585	LF	4" Solid White Pavement Markings (Type II Paint)	\$ 0.25 /LF	\$ 146.25	
39	365	LF	4" Double Solid Yellow Pavement Markings (Type II Paint)	\$ 0.30 /LF	\$ 109.50	
40	90	LF	Place Red Curb Markings (Type II Paint)	\$ 1.00 /LF	\$ 90.00	
41	1	EA	Install Fire Hydrant Marker (Blue Reflector)	\$ 15.00 /EA	\$ 15.00	
42	1	LS	Electrical	\$ 15,000.00 /LS	\$ 15,000.00	
43	1	LS	Replace Landscaping	\$ 6,000.00 /LS	\$ 6,000.00	
44	1	LS	Parking Lot Striping	\$ 275.00 /LS	\$ 275.00	
45	2400	CY	Export Excavation/Import Levee Material (Contingent Item)	\$ 25.00 /CY	\$ 60,000.00	
Total Base Bid Price _____ dollars					\$ 3,130,412.75	
Added Shoulder Work - Greg Street (Phase 1)						
Item No.	Quantity	Unit	Description	Unit Price	Total Price	
1	1623	SY	Removal of Plantmix Bituminous Surface	\$ 8.00 /SY	\$ 12,984.00	
2	1150	LF	Remove and Replace Concrete Barrier Rail (Added QTY.)	\$ 67.00 /LF	\$ 77,050.00	
3	1623	SY	PCC Pavement - Greg Street (10.5" PCC on 6" AB) (Added QTY)	\$ 80.00 /SY	\$ 129,840.00	
4	9630	SY	PCC Pavement (Design and Specification Revision)	\$ 4.75 /SY	\$ 45,742.50	
Total Base Bid Price _____ dollars					\$ 265,616.50	
Total Change Order Price _____ dollars					\$ 3,396,029.25	

TEL: 775-786-2677
FAX: 775-786-5136

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NO TRUCKEE DRAIN PHASE 2 CHANGE ORDER NOTES

ITEM	DESCRIPTION	
2	Clearing & Grubbing	Includes whitetopping mitigation
5	Cofferdam	Includes placing of turbidity curtain - no other work included.
14	Precast 48" Type 1-A Manhole	Deleted Manhole at "NTD" 74+40.31. Changed Manhole at "NTD" 72+78.77 to 60" Manhole Drainage Vault
17	60" Manhole Drainage Vault	Deleted at 75+76.81. Changed Type 1-A 48" Manhole at "NTD" 72+78.77 to 60" Manhole Drainage Vault with 15" RCP outlet pipe to RCB.
18	15" Check Valve	Changed from 18" as shown on Plan Sheet S-19.
20	Large Diameter Main (15" RCP)	Deleted from "NTD" 72+78.77 to 75+76.81. Added stub to RCB at "NTD" 72+78.77
21	18" RCP Storm Drain	Deleted from "NTD" 75+76.81 to 76+38.77 at Headwall.
25	R/R Wrought Iron Fence	New posts - reused panels.
26	Pedestrian Safety Rail	Item figured as shown on Plan Sheet S-21. Potential savings of \$ 15,580 if changed to rail used on NDOT bike path.
27	RCB Box (2-14x10)	Changed from Maximum 20' cover design "NTD" 74+00 to 75+00.
28	RCB Box (2-14x10)(Max 20')	Changed to <10' cover design from "NTD" 74+00 to 75+00. Deleted Levee subdrain material shown on plan sheet C-14
31	Install Class 400 Riprap	Includes 10" Bedding as shown on Plan Sheet C-40 Detail 35
32	Remove/Replace Levee	Levee Fill Material figured using acceptable clay-type material stockpiled in the Reno-Sparks area. Quantity shown is for Levee only.
35	Plantmix Surface - Larkin Circle	Quantity calculated from "NTD" 70+50. "NTD 70+07 to 70+50 included in Phase 1.
37	Plantmix Surface - Shared Use	Detail 11 on plan sheet C-36 shows 12' width. Used existing width of 8'
42	Electrical	Budget number only. Actual cost to be figured once scope is defined.
43	Replace Landscaping	Budget number only. Actual cost to be figured once scope is defined.
45	Export Excavation/Import Levee Material (Contingent)	Contingent item for additional Levee Fill Material to be placed in the excavations for the RCB and Outlet Headwall thru the "Area of Levee Fill Material" in the Levee Crossing section on Plan Sheet C-14. An equivalent amount of excavated material intended for use as backfill will need to be off-hauled.

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