



LEHI CITY
CITY COUNCIL AGENDA
March 8, 2016

Consent Agenda: Approval of Purchase Orders

INFORMATION:

Company	Description	P O Amount	Budget Amt (before PO)
High Country Concrete	Downtown curb and sidewalk extension	\$75,000.00	\$115,164.68
Codale Electric Supply	Trans 1-PH 25 KVA/37.5 KVA/50 KVA	\$69,870.00	Inventory
JLR	Mitchell Hollow Well Pump House	\$210,000.00	\$172,324.00
Corrio Construction Inc.	Peterson Well	\$45,000.00	\$272,877.00
Codale Electric Supply	Transformers for West Side Substation	\$1,299,660.00	New Account
	Transformers for Spring Creek Substation	<u>\$643,396.00</u> \$1,943,056.00	No Budget
Lake Mountain Mutual Water Company	3.752 Acres of Ground for Current & Future Water Tanks	\$300,000.00	\$157,810.00



PURCHASE ORDER
LEHI CITY CORPORATION
 153 NORTH 100 EAST
 LEHI UT 84043

THIS ORDER
 NUMBER # 4543
 MUST APPEAR
 ON YOUR
 INVOICE

ISSUED TO: 1447
 HIGH COUNTRY CONCRETE
 579 NORTH 1100 WEST
 LEHI UT 84043

SHIP TO: LEHI CITY CORPORATION
 153 NORTH 100 EAST
 LEHI UT 84043

DEPARTMENT:

PURCHASE ORDER DATE: 02/22/2016

<u>REQ #</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>	<u>GL ACCOUNT</u>
0	1.00	DOWNTOWN CURB AND SIDEWALK EXTENSION	75,000.00	75,000.00	32-70-70-170

TOTAL 75,000.00

 Department Head

 Council Approval



PURCHASE ORDER
LEHI CITY CORPORATION
153 NORTH 100 EAST
LEHI UT 84043

THIS ORDER
NUMBER
MUST APPEAR
ON YOUR
INVOICE # 4547

ISSUED TO: 6625
CODALE ELECTRIC SUPPLY, INC.
P.O. BOX 740525

LOS ANGELES CA 90074-0525

SHIP TO: STREETS
439 WEST 300 NORTH
LEHI UT 84043

DEPARTMENT:

PURCHASE ORDER DATE: 03/01/2016

<u>REQ #</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>	<u>GL ACCOUNT</u>
0	1.00	TRANS 1-PH 25 KVA/37.5 KVA/50 KVA	69,870.00	69,870.00	53-1415

TOTAL 69,870.00

Department Head

Council Approval

Serviced By: 362 South Commerce Loop
 OREM, UT 84058
 Phone # : 801-724-3000

** Acknowledgement **
 Order #: S5609359
 P/O #: PO TO FOLLOW FROM CI
 Release#:SINGLE PHASE XFRM
 Page #: 1

Bill To:
 LEHI CITY POWER
 153 NORTH 100 EAST
 ATTN:PENNY JENSEN
 LEHI, UT 84043

Ship To:
 LEHI CITY POWER/ SHOPS
 560 WEST GLENN CARTER DRIVE
 LEHI, UT 84043

Ord-Date	Ship-Date	Writer Terms	Ship Via	Ordered By
02/11/16	02/26/16	JENSTE NET 30 DAY	WEB WC	KENNY NORRIS
	Ship Br:2	Slsman Phone		Freight
	Prc Br:2	MCPGRE 801-768-7100		Billable

Ord Qty	Product Description	Unit Price	Net
	***** Shipping Instructions *****		
	* DELIVER ON CODALE TRUCK ONCE PO IS	*	
	* APPROVED BY CITY COUNCIL AND PO IS	*	
	* GIVEN TO STEVE JENSEN **EMAIL:	*	
	* knorris@lehi-ut.gov	*	

17ea	HOWARD 25KVA 12470GRDY/7200 HV TO 240/120 LV SINGLE PHASE PAD MOUNT TRANSFORMER DEAD FRONT LOOP FEED BUSHING WELL & INSERTS WITH 5/8-IN SECONDARY STUD BAYONET FUSING NO TAPS TANK:MILD STEEL	1178.000	20026.00
22ea	HOWARD 37.5KVA 12470GRDY/7200 HV TO 240/120 LV SINGLE PHASE PAD MOUNT TRANSFORMER DEAD FRONT LOOP FEED WELL AND INSERTS SECONDARY STUD BAYONET FUSING NO TAPS TANK:MILD STEEL	1424.000	31328.00
12ea	HOWARD 50KVA 12470GRDY/7200 HV TO 240/120 LV SINGLE PHASE PAD MOUNT TRANSFORMER DEAD FRONT LOOP FEED BUSHING WELL & INSERTS WITH 5/8-IN SECONDARY STUD BAYONET FUSING NO	1543.000	18516.00
	Subtotal Thru Page # 1 ----		69870.00

.. Reprint .. Reprint .. Reprint ..

Serviced By: 362 South Commerce Loop
OREM, UT 84058
Phone # : 801-724-3000

** Acknowledgement **
Order #: S5609359
P/O #: PO TO FOLLOW FROM CI
Release#:SINGLE PHASE XFRM
Page #: 2

Bill To:
LEHI CITY POWER
153 NORTH 100 EAST
ATTN:PENNY JENSEN
LEHI, UT 84043

Ship To:
LEHI CITY POWER/ SHOPS
560 WEST GLENN CARTER DRIVE
LEHI, UT 84043

Ord-Date	Ship-Date	Writer Terms	Ship Via	Ordered By
02/11/16	02/26/16	JENSTE NET 30 DAY	WEB WC	KENNY NORRIS
	Ship Br:2	Slsman Phone		Freight
	Prc Br:2	MCPGRE 801-768-7100		Billable

Ord Qty	Product Description	Unit Price	Net
	TAPS TANK:MILD STEEL		
	ORDER TOTAL		69870.00
	Invoice Amount		69870.00

.. Reprint .. Reprint .. Reprint ..



3624 South Main Street
SOUTH SALT LAKE, UT 84115

**GE PROLEC 1PH PAD MOUNT
QUOTE**

www.anixterpowersolutions.com

Phone: 801.288.2831
Fax: 801.288.2837

Quotation: U00453327.00

To: **LEHI CITY POWER
POWER DEPT WAREHOUSE
560 WEST GLEN CARTER BLVD
LEHI, UT 84043-3670**

Attn: **KENNY**

Phone:

Fax:

Issued Date: **Feb 22, 2016**
Expiration Date: **Mar 23, 2016**

Sales Contact: **Judd D Green**
(P) 801.288.2831
(F) 801.288.2837
Judd.Green@hdsupply.com

Item	CustLine	Product and Description	Quantity	Price	Unit	Extended
1		25KVA 1PH PAD MOUNT PLEASE SEE THE SPEC IN THE E-MAIL ATTACHMENT. DEL: 7 WEEKS	12	1,295.000	EA	15,540.00
2		37.5KVA 1PH PAD MOUNT PLEASE SEE THE SPEC IN THE E-MAIL ATTACHMENT. DEL: 7 WEEKS	12	1,430.000	EA	17,160.00
3		50KVA 1PH PAD MOUNT PLEASE SEE THE SPEC IN THE E-MAIL ATTACHMENT. DEL: 7 WEEKS	12	1,560.000	EA	18,720.00

SECTION TOTAL: \$51,420.00

QUOTE TOTAL: \$51,420.00

Special Notes

- 1) All items are In Stock unless otherwise noted.
- 2) All item pricing on this quote is valid for thirty days unless otherwise specified.
- 3) All applicable taxes apply.

For the latest terms & conditions please visit: <https://www.anixterpowersolutions.com/site/legal/purchase-terms.html>

Anixter Power Solutions offers the industry's most extensive and dynamic portfolio of products, services and solutions for the Public Power, Investor-owned Utilities, Construction and Industrial markets.



3624 South Main Street
SOUTH SALT LAKE, UT 84115

LEHI CITY

www.anixterpowersolutions.com

Phone: 801.288.2831
Fax: 801.288.2837

Quotation: U00453256.00

To: **LEHI CITY POWER**
POWER DEPT WAREHOUSE
560 WEST GLEN CARTER BLVD
LEHI, UT 84043-3670

Attn: **KENNY**

Phone:

Fax:

Issued Date: **Feb 22, 2016**

Expiration Date: **Mar 23, 2016**

Sales Contact: **Judd D Green**

(P) 801.288.2831

(F) 801.288.2837

Judd.Green@hdsupply.com

Item	CustLine	Product and Description	Quantity	Price	Unit	Extended
1		25KVA 1 PH PAD MOUNT PLEASE SEE THE SPEC IN THE E-MAIL DEL: 8-10 WEEKS	12	1,220.000	EA	14,640.00
2		37.5KVA 1PH PAD MOUNT PLEASE SEE THE SPEC IN THE E-MAIL DEL: 8-10 WEEKS	12	1,340.000	EA	16,080.00
3		50KVA 1PH PAD MOUNT PLEASE SEE THE SPEC IN THE E-MAIL DEL: 8-10 WEEKS	12	1,498.000	EA	17,976.00

SECTION TOTAL: \$48,696.00

QUOTE TOTAL: \$48,696.00

Special Notes

- 1) All items are In Stock unless otherwise noted.
- 2) All item pricing on this quote is valid for thirty days unless otherwise specified.
- 3) All applicable taxes apply.

For the latest terms & conditions please visit: <https://www.anixterpowersolutions.com/site/legal/purchase-terms.html>

Anixter Power Solutions offers the industry's most extensive and dynamic portfolio of products, services and solutions for the Public Power, Investor-owned Utilities, Construction and Industrial markets.

HOWARD INDUSTRIES

Howard Industries, Inc.
Utility Transformer Division
P.O. Box 1588
Laurel, MS 39441-1588
Phone: 601 425 3151
Fax: 601 649 8090

QUOTATION CUSTOMER COPY

NORTHERN POWER EQUIP
1168 WEST 500 NORTH
CENTERVILLE, UT 84014

FOB: DESTINATION
PRICING: FIRM FOR QUOTED SHIPMENT
AGENT: CARLSON SALES INC

VALIDITY: 30 DAYS
TERMS: NET 30 DAYS
INQUIRY: LEHI CITY

QUOTATION NO: SJ-8213
QUOTATION DATE: 02/18/2016
PAGE NO: 1

Item	Qty	Description	Unit Price	Shipment ARO
ITEM 1	12	PRODUCT: 1-PHASE PADMOUNT ANSI C57.12.25 TYPE 2 DEAD FRONT SINGLE VOLTAGE KVA: 25 KVA HV: 12470GRDY/7200 95KV BIL LV: 240/120 30KV BIL 3 BUSHINGS TAPS: NO TAPS TANK: MILD STEEL LOSSES: NO LOAD = 74, LOAD = 246, TOTAL = 320 IMPED = 2.0 OIL TYPE: MINERAL	1305-	06-08 WKS
ITEM 2	12	PRODUCT: 1-PHASE PADMOUNT ANSI C57.12.25 TYPE 2 DEAD FRONT SINGLE VOLTAGE KVA: 37.5 KVA HV: 12470GRDY/7200 95KV BIL LV: 240/120 30KV BIL 3 BUSHINGS TAPS: NO TAPS TANK: MILD STEEL LOSSES: NO LOAD = 98, LOAD = 351, TOTAL = 449 IMPED = 1.7 OIL TYPE: MINERAL	1505-	06-08 WKS

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CONTINUED ON NEXT PAGE

Document: 2.3.01
Revision: 1
Authorized: RAS

HOWARD INDUSTRIES

Howard Industries, Inc.
 Utility Transformer Division
 P.O. Box 1588
 Laurel, MS 39441-1588
 Phone: 601 425 3151
 Fax: 601 649 8090

QUOTATION CUSTOMER COPY

NORTHERN POWER EQUIP
 1168 WEST 500 NORTH
 CENTERVILLE, UT 84014

FOB: DESTINATION
 PRICING: FIRM FOR QUOTED SHIPMENT
 AGENT: CARLSON SALES INC

VALIDITY: 30 DAYS
 TERMS: NET 30 DAYS
 INQUIRY: LEHI CITY

QUOTATION NO: SJ-8213
 QUOTATION DATE: 02/18/2016
 PAGE NO: 2

Item	Qty	Description	Unit Price	Shipment ARO
ITEM 3	12	<p>PRODUCT: 1-PHASE PADMOUNT ANSI C57.12.25 TYPE 2 DEAD FRONT SINGLE VOLTAGE KVA: 50 KVA HV: 12470GRDY/7200 95KV BIL LV: 240/120 30KV BIL 3 BUSHINGS TAPS: NO TAPS TANK: MILD STEEL LOSSES: NO LOAD = 114, LOAD = 452, TOTAL = 566 IMPED = 2.0 OIL TYPE: MINERAL</p> <p>QUOTED PER CUSTOMER SPEC. /INQUIRY DATED 02/16/16 EVALUATED: NO LOAD = 5.00 LOAD = 2.00 SINGLE PHASE PADMOUNT, DEAD FRONT, LOOP FEED, WELLS AND INSERTS, BAYONET FUSING WITH CLF. DOE COMPLIANT.</p> <p>ORDERS REQUIRING APPROVAL DRAWINGS: LEADTIMES QUOTED ASSUME THAT APPROVAL DRAWINGS WILL BE SIGNED AND RETURNED TO HOWARD INDUSTRIES WITHIN TWO WEEKS OF RECEIPT OF SAID DRAWING. SHOULD THE PROCESS REQUIRE ANY ADDITIONAL TIME BEYOND THESE TWO WEEKS, THAT ADDITIONAL TIME WILL BE ADDED TO THE QUOTED LEADTIME.</p> <p>TRANSFORMERS ON THIS QUOTATION ARE DESIGNED TO COMPLY WITH DOE EFFICIENCY REQUIREMENTS EFFECTIVE FOR COVERED TRANSFORMERS COMPLETING MANUFACTURE BEGINNING JANUARY 1, 2016.</p>	1704-	06-08 WKS

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LAST PAGE

SUBMITTED BY SANDY BENOIT

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Document: 2.3.01
 Revision: 1
 Subcontract: N/A

QUOTE NO. SJ8213002

HOWARD INDUSTRIES

LAUREL, MS USA 39440

SINGLE PHASE PAD DISTRIBUTION TRANSFORMER

CUSTOMER: LEHI CITY CORP EL. DPT.

SPEC. NO: PER CUSTOMER SPEC. DATE: 21616.

KVA: 37.5; BIL: 95; TAPS: NONE

HIGH VOLTAGE: 12470GRDY/7200

LOW VOLTAGE: 240/120

APPROX. CORE AND COIL WEIGHT: 320

APPROX. TANK AND ACCESS. WEIGHT: 225

GAL. OF OIL: 39; APPROX. WEIGHT: 295

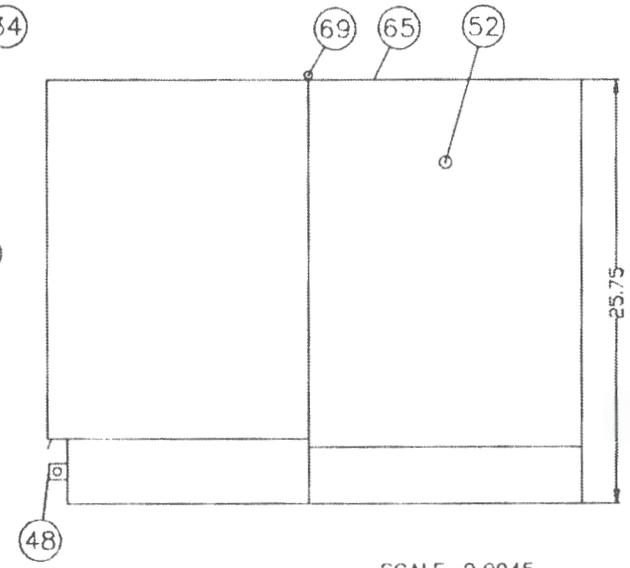
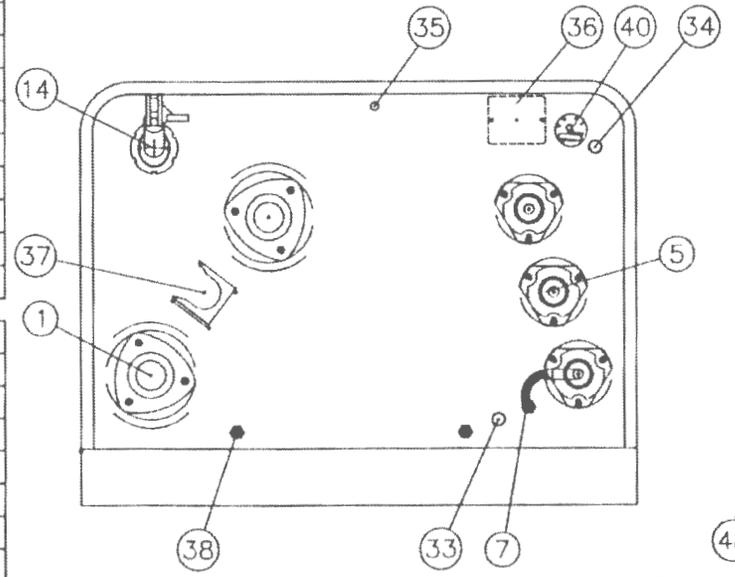
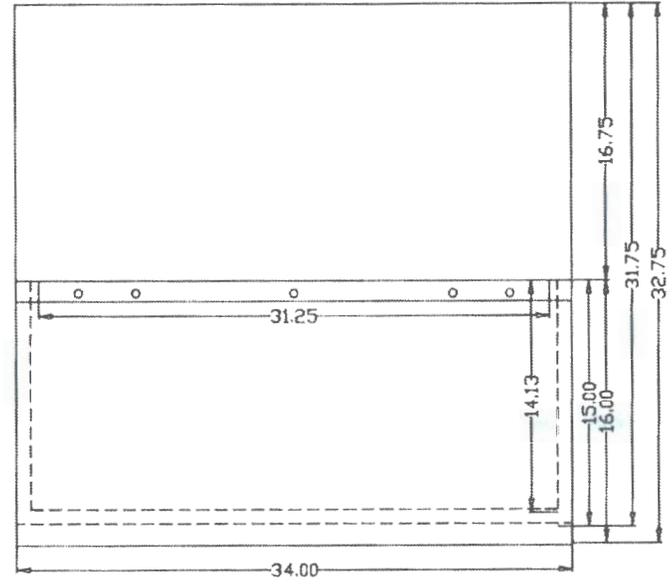
APPROX. TOTAL WEIGHT: 840

REV.	DATE	DESCRIPTION	BY	APP
A				
B				

NOTE: THE WEIGHTS, DIMENSIONS, AND COMPONENT PLACEMENT ARE APPROXIMATE AND SUBJECT TO CHANGE WITHIN THE CUSTOMER SPECIFIED LIMITS.

DESCRIPTION

1	HV
5	LV
7	REMOVABLE COPPER GRD STRAP
14	HV FUSE HOLDER
33	DRAIN PLUG
34	FILL PLUG
35	PRESSURE RELIEF VALVE
36	NAMEPLATE
37	PARKING STAND
38	GROUND PADS
40	LV BREAKER
48	SECURITY BOLT
51	STANDARD SILL (REMOVABLE)
52	SS LIFTING LUGS
58	MUNSELL 7GY3.29/1.5
65	MILD STEEL TANK
69	SS HINGES AND PINS



SPECIAL NOTES

ANSI ARC RADIUS
CONTAINS LESS THAN 1PPM PCB

DWG NO	1910008213002	
DWG BY	EH	DATE: 02/18/16
APP BY		CC. 745

SCALE=0.0945

QUOTE NO. SJ8213003

HOWARD INDUSTRIES

LAUREL, MS USA 39440

SINGLE PHASE PAD DISTRIBUTION TRANSFORMER

CUSTOMER: LEHI CITY CORP EL. DPT.

SPEC. NO: PER CUSTOMER SPEC. DATE: 21616.

KVA: 50.0; BIL: 95; TAPS: NONE

HIGH VOLTAGE: 12470GRDY/7200

LOW VOLTAGE: 240/120

APPROX. CORE AND COIL WEIGHT: 396

APPROX. TANK AND ACCESS. WEIGHT: 223

GAL. OF OIL: 44; APPROX. WEIGHT: 327

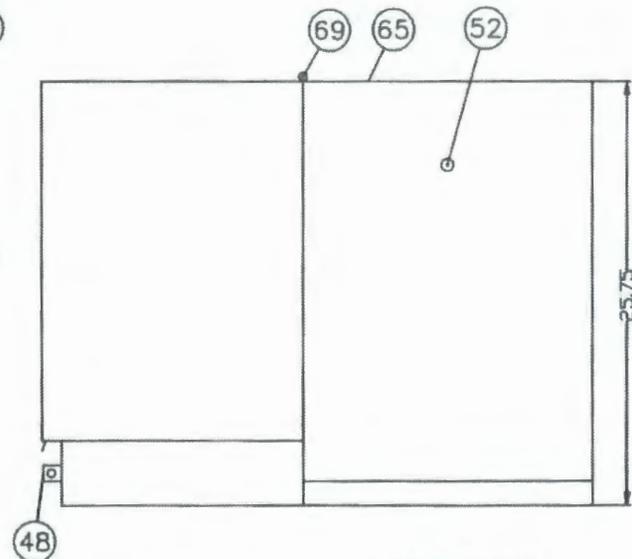
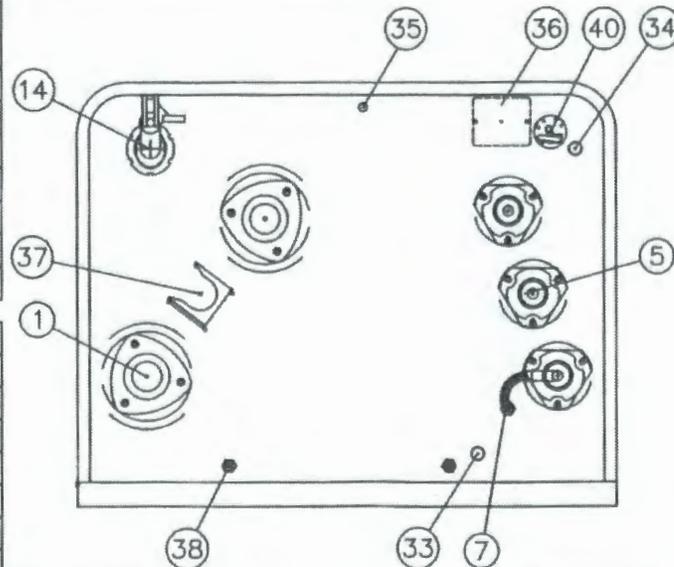
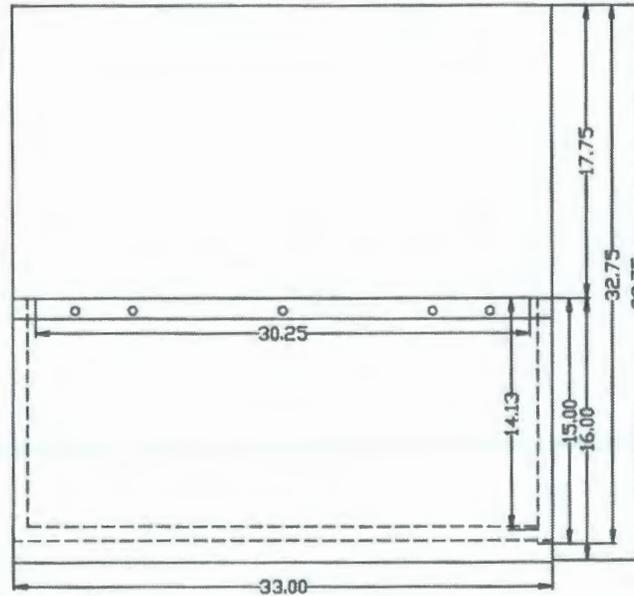
APPROX. TOTAL WEIGHT: 947

REV.	DATE	DESCRIPTION	BY	APP
A				
B				

NOTE: THE WEIGHTS, DIMENSIONS, AND COMPONENT PLACEMENT ARE APPROXIMATE AND SUBJECT TO CHANGE WITHIN THE CUSTOMER SPECIFIED LIMITS.

DESCRIPTION

1	HV
5	LV
7	REMOVABLE COPPER GRD STRAP
14	HV FUSE HOLDER
33	DRAIN PLUG
34	FILL PLUG
35	PRESSURE RELIEF VALVE
36	NAMEPLATE
37	PARKING STAND
38	GROUND PADS
40	LV BREAKER
48	SECURITY BOLT
51	STANDARD SILL (REMOVABLE)
52	SS LIFTING LUGS
58	MUNSELL 7GY3.29/1.5
65	MILD STEEL TANK
69	SS HINGES AND PINS



SPECIAL NOTES

ANSI ARC RADIUS

CONTAINS LESS THAN 1PPM PCB

DWG NO 1910008213003

DWG BY EH

DATE: 02/18/16

APP BY

CC. 745

SCALE=0.0945



PURCHASE ORDER
LEHI CITY CORPORATION
153 NORTH 100 EAST
LEHI UT 84043

THIS ORDER
NUMBER
MUST APPEAR
ON YOUR
INVOICE
4549

ISSUED TO: 590028
JLR
2705 N 550 E
PROVO UT 84604

SHIP TO: LEHI CITY CORPORATION
153 NORTH 100 EAST
LEHI UT 84043

DEPARTMENT:

PURCHASE ORDER DATE: 03/01/2016

<u>REQ #</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>	<u>GL ACCOUNT</u>
0	1.00	MITCHELL HOLLOW WELL PUMP HOUSE	210,000.00	210,000.00	71-50-14-003

TOTAL 210,000.00

Department Head

Council Approval

Bid Results For Lehi City Mitchell Hollow Well - Pump House
Monday, Feb. 29, 2016 at 1:00 p.m. - Lehi City Water Dept.

Item	Description	Unit	Qty	JLR		Dennis Leird		Nelson Brothers Const.		Vancon, Inc		Hills Const. Inc.		Corrio Const.		Great Basin		CounterPoint	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Mobilization	Lump Sum	1	\$8,950.00	\$ 8,950.00	\$9,500.00	\$ 9,500.00	\$11,661.00	\$ 11,661.00	\$7,500.00	\$ 7,500.00	\$12,500.00	\$ 12,500.00	\$13,000.00	\$ 13,000.00	\$12,145.00	\$ 12,145.00	\$14,994.00	\$ 14,994.00
2	Site Work	Lump Sum	1	\$4,950.00	\$ 4,950.00	\$15,000.00	\$ 15,000.00	\$41,796.00	\$ 41,796.00	\$11,000.00	\$ 11,000.00	\$23,000.00	\$ 23,000.00	\$4,380.00	\$ 4,380.00	\$12,300.00	\$ 12,300.00	\$9,945.00	\$ 9,945.00
3	Building Structure	Lump Sum	1	\$29,600.00	\$ 29,600.00	\$35,000.00	\$ 35,000.00	\$32,944.00	\$ 32,944.00	\$35,000.00	\$ 35,000.00	\$43,000.00	\$ 43,000.00	\$28,940.00	\$ 28,940.00	\$36,602.00	\$ 36,602.00	\$49,280.00	\$ 49,280.00
4	Piping and Plumbing	Lump Sum	1	\$27,700.00	\$ 27,700.00	\$48,000.00	\$ 48,000.00	\$36,952.00	\$ 36,952.00	\$40,000.00	\$ 40,000.00	\$43,000.00	\$ 43,000.00	\$38,090.00	\$ 38,090.00	\$39,134.00	\$ 39,134.00	\$42,848.00	\$ 42,848.00
5	Electrical System	Lump Sum	1	\$84,950.00	\$ 84,950.00	\$65,000.00	\$ 85,000.00	\$95,487.00	\$ 95,487.00	\$126,250.00	\$ 126,250.00	\$102,000.00	\$ 102,000.00	\$147,190.00	\$ 147,190.00	\$137,321.00	\$ 137,321.00	\$124,837.00	\$ 124,837.00
6	Chlorine System	Lump Sum	1	\$16,350.00	\$ 16,350.00	\$20,000.00	\$ 20,000.00	\$14,333.00	\$ 14,333.00	\$18,000.00	\$ 18,000.00	\$16,000.00	\$ 18,000.00	\$16,870.00	\$ 16,870.00	\$17,677.00	\$ 17,677.00	\$24,557.00	\$ 24,557.00
7	Culinary Water 12-inch	Foot	44	\$89.50	\$ 3,938.00	\$45.00	\$ 1,980.00	\$178.00	\$ 7,832.00	\$155.00	\$ 6,820.00	\$118.00	\$ 5,192.00	\$111.00	\$ 4,884.00	\$160.00	\$ 7,040.00	\$182.00	\$ 8,008.00
8	Culinary Water 6-inch	Foot	100	\$83.50	\$ 8,350.00	\$35.00	\$ 3,500.00	\$111.00	\$ 11,100.00	\$100.00	\$ 10,000.00	\$83.00	\$ 8,300.00	\$85.00	\$ 8,500.00	\$148.00	\$ 14,800.00	\$209.63	\$ 20,963.00
9	Import Pipe Bedding	Ton	60	\$13.75	\$ 825.00	\$20.00	\$ 1,200.00	\$28.00	\$ 1,680.00	\$11.00	\$ 660.00	\$75.00	\$ 4,500.00	\$12.00	\$ 720.00	\$16.50	\$ 990.00	\$35.40	\$ 2,124.00
					\$183,613.00		\$199,180.00		\$253,785.00		\$255,230.00		\$257,492.00		\$262,574.00		\$278,009.00		\$297,556.00



PURCHASE ORDER
LEHI CITY CORPORATION
153 NORTH 100 EAST
LEHI UT 84043

THIS ORDER
NUMBER
MUST APPEAR
ON YOUR
INVOICE
4550

ISSUED TO: 590029
CORRIO CONSTRUCTION INC
1770 E 6400 S

SALT LAKE CITY UT 84121

SHIP TO: LEHI CITY CORPORATION
153 NORTH 100 EAST
LEHI UT 84043

DEPARTMENT:

PURCHASE ORDER DATE: 03/01/2016

<u>REQ #</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>	<u>GL ACCOUNT</u>
0	1.00	PETERSON WELL	45,000.00	45,000.00	75-50-16-003

TOTAL 45,000.00

Department Head

Council Approval

Lehi City Pump Project (2375 W. 900N.)-Bid Results
 February 29, 2026; 2:00 PM
 Lehi City Water Division-2538N N. 300 W. Lehi, UT 84043

Item	Description	Quant	Unit	Corrio Const.		Cole Peck		A/C Excavation		Hills Const.		VanCon		S&L	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Furnish and Install 4" DR18 PVC PI Water Line w Connection to Storm Drain Box	20	Linear Feet	\$92.00	\$1,840.00	\$107.00	\$2,140.00	\$50.00	\$1,000.00	\$350.00	\$7,000.00	\$70.00	\$1,400.00	\$200.00	\$4,000.00
2	Furnish and Install Pump Station Electrical Complete and Operable	1	Lump Sum	\$10,592.00	\$10,592.00	\$11,735.00	\$11,735.00	\$7,900.00	\$7,900.00	\$9,800.00	\$9,800.00	\$10,500.00	\$10,500.00	\$15,000.00	\$15,000.00
3	Furnish and Install Discharge Piping with Meter	1	Lump Sum	\$12,314.00	\$12,314.00	\$10,310.00	\$10,310.00	\$18,000.00	\$18,000.00	\$12,000.00	\$12,000.00	\$22,500.00	\$22,500.00	\$14,000.00	\$14,000.00
4	Furnish and Install 5 HP Submersible Pump, Submersible Wire, Discharge Head and 40'-4" T&C Column Pipe, Complete and Operable	1	Lump Sum	\$8,859.00	\$8,859.00	\$9,103.00	\$9,103.00	\$8,550.00	\$8,550.00	\$8,250.00	\$8,250.00	\$9,000.00	\$9,000.00	\$13,000.00	\$13,000.00
5	Remove and Reinstall Existing 4" Pump, Motor, Column, Shaft and Discharge Fitting With Shown Appurtenances.	1	Lump Sum	\$4,949.00	\$4,949.00	\$5,670.00	\$5,670.00	\$5,000.00	\$5,000.00	\$6,750.00	\$6,750.00	\$6,500.00	\$6,500.00	\$8,500.00	\$8,500.00
Total of All Base Bid Items					\$38,554.00		\$38,958.00		\$40,450.00		\$43,800.00		\$49,900.00		\$52,500.00



PURCHASE ORDER
LEHI CITY CORPORATION
153 NORTH 100 EAST
LEHI UT 84043

THIS ORDER
NUMBER
MUST APPEAR
ON YOUR
INVOICE
4551

ISSUED TO: 6625
CODALE ELECTRIC SUPPLY, INC.
P.O. BOX 740525

LOS ANGELES CA 90074-0525

SHIP TO: POWER
560 W GLEN CARTER DRIVE
LEHI UT 84043

DEPARTMENT:

PURCHASE ORDER DATE: 03/02/2016

<u>REQ #</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>	<u>GL ACCOUNT</u>
0	1.00	TRANSFORMERS FOR WEST SIDE SUBSTATION	1,299,660.00	1,299,660.00	73-50-16-003
0	1.00	TRANSFORMERS FOR SPRING CREEK SUBSTATION	643,396.00	643,396.00	73-50-16-005

TOTAL 1,943,056.00

Department Head

Council Approval



2/29/2016

To: Jason Walker
From: Joel Eves
Subject: Substation transformer purchase

After detailed review of the Substation transformer bids it is my recommendation that we proceed with the purchase and award the transformer bid to ABB offered by Codale. The evaluation consisted of a thorough evaluation based upon the following criteria (listed in order of weighted priority):

1. Product currently used by Lehi
2. Total cost of ownership
3. Local vendor
4. Lead time

With all of these factors considered and weighted appropriately multiple employees reviewed and scored the bids which were then combined to assist in the selection of the vendor. For details see attachment "transformer rfp assessment". After this process it is recommended that we proceed with the purchase of the Power transformers from ABB.

If you have any further input or additional questions please let me know,

Sincerely,

Joel Eves
Lehi City Corporation
Power Department Director

Power Transformer RFP Analysis Summary

Analysis details

Criteria	Alternatives	Raters
Cost	SPX	1
Lead time	ABB	2
Local rep	Virginia	3
On system		

Analysis Results

Alternatives	Analysis Rank
SPX	2
ABB	1
Virginia	3

Weighted Ranking Input

80%	Cost	Lead time	20%
80%	Cost	Local rep	20%
40%	Cost	On system	60%
40%	Lead time	Local rep	60%
40%	Lead time	On system	60%
25%	Local rep	On system	75%

Weighted Ranking Results

Cost	37%
Lead time	5%
Local rep	17%
On system	41%

Pricing Results

	Manufacturer A	Manufacturer B	Manufacturer C	Manufacturer D	Manufacturer E
Manufacturer	Virginia	ABB	Waukesha (20)	Waukesha (10)	Wasatch
Lead Time (weeks)	24	28	30	28	?
Bid Price	\$ 574,536	\$ 655,650	\$ 706,385	\$ 701,580	\$ 944,203
Options Cost	\$ -	\$ -	\$ -	\$ -	\$ -
Unadjusted Cost	\$ 574,536	\$ 655,650	\$ 706,385	\$ 701,580	\$ 944,203
Loss Cost Adder	\$ 390,927	\$ 328,106	\$ 437,172	\$ 385,806	\$ 222,152
Adjusted Cost	\$ 965,463	\$ 983,756	\$ 1,143,557	\$ 1,087,386	\$ 1,166,355
Post-Inflation Cost	\$ 1,422,287	\$ 1,449,234	\$ 1,684,648	\$ 1,601,899	\$ 1,718,233
Cost difference	\$ -	\$ 26,947	\$ 262,361	\$ 179,613	\$ 295,946

Quotation

Date: 2/25/2016
 Quote: ABB SUBSTATION TRANSFORMER
 Valid until:



CODALE
 ELECTRIC SUPPLY, INC.

To: LEHI POWER
 Attn: JOEL EVES

Steve Jensen
 Utility Sales
stevej@codale.com

362 South Commerce Loop
 Orem, UT 84058
 Phone 801.724.3004
 FAX 801.724.3095
www.codale.com

WESTSIDE SUBSTATION

ITEM	QTY	MFR	PART NUMBER	DESCRIPTION	UNIT PRICE	U	TOTAL	LEAD TIMES / NOTES
1	2	ABB	2200/29333/36667/41067 VRLTC	MINERAL OIL FILLED SUBSTATION 3PHASE, 60HERTZ, 10%+-7.5% IMPEDANCE AT 22MVA HV: 138000 V DELTA, 650KVBIL LV: 13200 V WYE, 110KVBIL	\$649,830.000	E	\$ 1,299,660.00	
2	1	ABB	2200/29333/36667/41067 VRLTC	MINERAL OIL FILLED SUBSTATION 3PHASE, 60HERTZ, 10%+-7.5% IMPEDANCE AT 22MVA HV: 138000 V DELTA, 650KVBIL LV: 13200 V WYE, 110KVBIL	\$643,396.000	E	\$643,396.00	
Freight Terms: FOB: SHIPPING POINT, PREPAID AND ALLOWED					<i>Subtotal</i>		\$1,943,056.00	
							\$ -	
					<i>Total</i>		\$1,943,056.00	

Codale Electric Supply, Inc. Standard Terms and Conditions of Sale apply to this quotation

All sales of material or equipment by Codale Electric Supply Inc. are expressly conditioned upon the terms and conditions set forth below. Any additional or different terms or conditions set forth in the purchase order of the Purchaser or in any similar such communication are hereby objected to by Codale Electric Supply, Inc. and shall not be binding nor effective unless assented to in writing by an authorized representative of Codale Electric Supply Inc.

PRICES AND TERMS

Unless otherwise stated, all prices by Codale Electric Supply, Inc., hereafter referred to as Seller, are subject to change without notice. Prices do not include sales, use, excise, value added or similar taxes and, where applicable, such taxes shall be as a separate item and paid by the Purchaser. All items shown as freight allowed pertain to particular items and quantities. Any deviation after placement of order such as changes in quantity or partial release will be subject to the manufacturer's terms and conditions where applicable. Unless otherwise noted, all sales are made f.o.b. point of shipment with freight allowed to common free delivery point nearest destination within the United States, except Alaska and Hawaii; in all cases, title shall pass upon delivery to the center at point of shipment and thereafter all risk of loss or damage shall be upon the Purchaser. Extra labor or mechanical facilities required to unload shall be provided by Purchaser without any cost to Seller.

Cost escalation by the manufacturer of any material or component thereof shall be passed on to the buyer.

Quote pricing expires 30-days from date listed on the quote, unless otherwise noted on the quote.

PVC & wire pricing good for 1-day. Quoted PVC or wire must be released the day of the quote.

DELIVERY

Factory shipping dates given in advance of actual shipment are estimates by the manufacturer and are based upon prompt receipt of all necessary information. Quoted shipping dates are based on time after receipt of order at factory, with complete information, until merchandise is delivered to common center. Seller shall not be liable for failure to deliver or for delays in delivery or performance due to (1) causes beyond its reasonable control, or (2) acts of God, acts of Purchaser, acts of civil or military authority priorities or other governmental allocations or controls, fires, strikes or other labor difficulties, riots and other civil disturbances, delays in its usual source of supply, delays in transportation, or (3) any other commercial impracticability. In the event of any such delay, the date of delivery or performance shall be extended for a period equal to the time lost by reason of the delay.

PAYMENT

Each shipment or delivery shall be deemed to have been sold under a separate and independent contract. If, in the judgment of Seller, the financial condition of the Purchaser at the time of manufacture or shipment does not justify the terms of payment specified, Seller reserves the right to require full or partial payment before manufacture or shipment and to suspend any further performance until such payment has been received.

WARRANTIES

Material and equipment distributed by Seller are the products of reputable manufacturers sold under their respective brand or trade names. Seller shall use its best efforts to obtain from each manufacturer, in accordance with the manufacturer's warranty (copies of which will be furnished upon request) or customary practice, the repair or replacement of products that may prove defective in material or workmanship. The foregoing shall constitute the exclusive remedy of the purchaser and the sole obligation of Seller. Except as to title, THERE ARE NO WARRANTIES, EITHER WRITTEN, ORAL, IMPLIED, OR STATUTORY relating to the described material or equipment which extend beyond that described in this paragraph. NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR PURPOSE SHALL APPLY.

LIMITATION OF LIABILITY

Seller's liability on any claim for loss or damage arising out of this contract or from the performance or breach thereof or connected with the supplying of material or equipment hereunder, or its sale, resale, operation or use, whether based on warranty, contract, negligence or other grounds shall not exceed the price allowable to such material or equipment or part thereof involved in the claim. Seller shall not, under any circumstances, be liable for any labor charges unless agreed upon in advance by Seller. Seller shall not in any event be liable for special or consequential damages including, but not limited to, loss of profits or revenue, loss of use of the product or any associated product, cost of capital, cost of substitute products, facilities or services, downtime costs, or claims of customers of the Purchaser for such damages.

CANCELLATION

Purchaser may cancel any order by mutual agreement based upon payment to Seller of reasonable and proper cancellation charges.

RETURNED GOODS

Material and equipment must not be returned without the advance written consent of Seller.

ASSIGNMENT

Any assignment of any contract involving this order, or any rights thereunder, by the Purchaser without the advance written consent of Seller shall be void.

HAZARDOUS BUSINESS

Material and equipment distributed by Seller has been designed and manufactured for use in standard commercial, industrial and residential applications. If the material or equipment is to be applied in any location which might be of a hazardous nature, such as atomic installations, commercial or military aircraft missile installations, space explorations or other critical applications where a failure of a single component could cause substantial harm to persons or property, Seller disclaims all responsibility unless it has received a complete description of the application and has concurred that the product in question is suitable for the proposed application. Such concurrence must be signed by an officer of the Codale Electric Supply, Inc. Any questions should be referred to the manufacturer through Purchaser's local Codale Electric Supply, Inc. office.

GENERAL TERMS

Any of the terms and provisions of Buyer's order which are inconsistent with the terms and provisions hereof shall not be binding on Seller and shall not be considered applicable to the sale or shipment of the merchandise referred to herein. Unless Buyer shall notify Seller in writing to the contrary as soon as practicable after receipt of this quotation by Buyer, acceptance of the terms and conditions hereof by Buyer shall be indicated, and, in the absence of such notification, the sale and shipment by Seller of the merchandise covered hereby shall be conclusively deemed to be subject to the terms and conditions herein. A standard, form purchase order or similar document shall not constitute written objection to the terms herein. Rather a written objection must be separately stated, and addressed to "Attn: Credit Manager, Codale Electric Supply, Inc., 3150 South 900 West, Salt Lake City, UT 84119," and must state with particularity those specific terms to which Buyer objects. In the event this written notice is not timely sent, before shipment or delivery of the product, then Buyer waives any and all rights to object to the terms herein.

ATTORNEY'S FEES, JURISDICTION, AND VENUE

Buyer agrees that in the event there is a dispute between Buyer and Seller, the prevailing party shall pay all costs of such proceedings, including but not limited to attorney fees, court costs and other costs (including without limitation all expert witness or other fees incurred, and any and all costs charged by any law firm or attorney). Buyer agrees that any and all disputes with Seller, including not just contract but also tort claims, shall be resolved in the state or federal courts situated in Salt Lake County, Utah, and that these courts shall have the exclusive jurisdiction over all such disputes.

Any legal action brought by Buyer against Seller shall be filed in one of the above referenced jurisdictions within one (1) year after the cause of action arises or it shall be deemed forever waived.

INTELLECTUAL PROPERTY AND INDEMNIFICATION

Seller makes no warranty or representation with regard to any patent, trademark, copyright, trade dress, or trade secret, relating to or claimed to arise from any product sold to Buyer. Seller will not and does not indemnify or otherwise hold harmless Buyer from any claim of misappropriation or infringement of any patent, trademark, trade dress, trade secret, copyright or other rights relating to any merchandise. Buyer agrees that Buyer will not make any such claim, or seek any such indemnification, and that such a claim or demand by Buyer constitutes a breach of these Standard Terms, and that Buyer shall pay all attorney fees and other court costs incurred by Seller in defending against any such claim or demand, whether or not a legal action is commenced or filed.



** Quotation **

5225 W. 2400 S
Salt Lake City, UT 84120
P.O. Box 702070
Salt Lake City, UT 84170-2070
Phone (801) 975-7300
Fax (801) 977-8833

Send P/O To:

Codale Electric Supply, Inc.
362 South Commerce Loop
OREM, UT 84058
Phone # : 801-724-3000

Bid #: S5620400
Page #: 1

Bid To:

LEHI CITY POWER
153 NORTH 100 EAST
ATTN: PENNY JENSEN
LEHI, UT 84043
Phone # : 801-768-7100

Ship To:

LEHI CITY POWER/ SHOPS
560 WEST GLENN CARTER DRIVE
LEHI, UT 84043

JOB: WESTGATE SUBSTATION

~~Bid-Date-Expr-Date-Writer~~ ~~Salesman~~ ~~Ship Via~~
02/26/16 03/02/16 Steven Jensen Greg McPhie 203AM PROVO NOR

Qty	Description	Net Prc	Ext Prc
2	ABB 22MVA SUBSTATION TRANSFORMER 22000/29333/36667/41067 KVA 55/65 C RISE ONAN/ONAF/ONAF 3PHASE 60HERTZ 10% +/- 7.5% IMPEDANCE AT 22 MVA HV: 138000V DELTA 650KVBIL DETC:+2-2@2.5% LV: 13200V WYE 110KVBIL OLTC:+16-16@0.625% *WITH ABB VACUUM REACTANCE LOAD TAP CHANGER (VRLTC)* N/S Item: Mfg Return Policy Applies ACTIVITY LOCATION: 9AAE304285 PDC: 9AAF401866 PTXN-SX171 APPROVAL DRAWINGS 6-8 WEEKS EQUIPMENT IN FULL: 24-28 WEEKS Pn: 3600570	649830.000ea	1299660.00
1	ABB 22MVA SUBSTATION TRANSFORMER 22000/29333/36667/41067 KVA 55/65 C RISE ONAN/ONAF/ONAF 3PHASE 60HERTZ 10% +/- 7.5% IMPEDANCE AT 22 MVA HV: 138000V DELTA 650KVBIL DETC:+2-2@2.5% LV: 13200V WYE 110KVBIL	643396.000ea	643396.00

*** Continued on Next Page ***

All Sales subject to Codale's Terms and Conditions (T&C's) available at www.codale.com/terms. Price listed on this quotation are subject to change without notice beyond expiration date. Sales Tax is not included in any Bid. Payment terms are subject to approved credit. Prices are exclusive of applicable taxes unless noted.



**** Quotation ****

5225 W. 2400 S
Salt Lake City, UT 84120
P.O. Box 702070
Salt Lake City, UT 84170-2070
Phone (801) 975-7300
Fax (801) 977-8833

Send P/O To:

Codale Electric Supply, Inc.
362 South Commerce Loop
OREM, UT 84058
Phone # : 801-724-3000

Bid #: S5620400
Page #: 2

Bid To:

LEHI CITY POWER
153 NORTH 100 EAST
ATTN: PENNY JENSEN
LEHI, UT 84043
Phone # : 801-768-7100

Ship To:

LEHI CITY POWER/ SHOPS
560 WEST GLENN CARTER DRIVE
LEHI, UT 84043

JOB: WESTGATE SUBSTATION

Bid-Date	Expr-Date	Writer	Salesman	Ship Via
02/26/16	03/02/16	Steven Jensen	Greg McPhie	203AM PROVO NOR

Qty	Description	Net Prc	Ext Prc
	OLTC:+16-16@0.625%		
	*WITH ABB VACUUM REACTANCE LOAD TAP		
	CHANGER (VRLTC)*		
	N/S Item: Mfg Return Policy Applies		
	ACTIVITY LOCATION: 9AAE304285		
	PDC: 9AAF401866		
	PTXN-SX171		
	APPROVAL DRAWINGS 6-8 WEEKS		
	EQUIPMENT IN FULL: 24-28 WEEKS		
	Pn: 3600570		

Bid Total	1943056.00
Bid Amount	1943056.00

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Template are non-negotiable, and may not be changed or conditioned upon the contents of any proposal submitted pursuant to this RFP. The City may consider adding additional terms and conditions suggested by the proponent to said contract, but is not required to implement any such terms and conditions into the final contract.

Proponents are urged to give special attention to the insurance and bond/letter of credit requirements set forth in Attached Agreement Template. The aforementioned bonds/letters of credit must be provided on one of the forms attached hereto as Attachments WST01 through WSTXX, respectively, and shall become part of the final contract.

4.4 RIGHT TO REJECT

The City reserves the right to reject any and all proposals and to waive any formality in the proposals received, to accept or reject any or all of the items in the proposal, and award the contract subject to this RFP, in whole or in part, if it is deemed in the City's best interest. The City reserves the right to negotiate any and all elements of the proposals if any such action is deemed in the best interest of the city.

**SECTION 5: PROPOSAL SUMMARY SHEET—WESTSIDE SUBSTATION TRANSFORMERS
GENERAL**

A. The Seller shall complete this section in its entirety and submit it with their proposal.

B. "Seller" Virginia Transformer Corp

C. Location of factory Pocatello, ID

PROPOSAL DATA

Base Price-FOB Transformer Foundation **QUANTITY TWO (2)** \$ 1,149,072

Shipping Dates Approval Drawings: 6 to 8 weeks ARO

Equipment in full: 24 to 26 weeks ARO

Service Engineering Including travel, lodging and expenses (3 days required) \$ Included in Base Bid Price

Cost of additional days of Service Engineer \$ 1,600 /day

Cost of Spare HV Bushing \$ 6,345

Cost of Spare LV Bushing \$ 2,450

Amount and type of oil filling required in field	<u>Approx 245 gallons, Type II Mineral Oil</u>
Location of factory	<u>Pocatello, ID</u>
Ship by truck or rail	<u>Truck</u>
Rail siding name if by rail	<u>N/A</u>

LOSS SUBMITTALS

The Seller shall guarantee that their proposed transformer loss values will not be exceeded. The certified test values will be compared and evaluated with the losses provided in the Seller's proposal. If the loss guarantees are exceeded, the difference between the total bid loss evaluation and the total certified test report loss evaluation will be deducted from the transformer invoice.

Losses

No-load losses at rated nominal voltage	<u>15.37</u>	<u>kW</u>
No-load losses at 110% rated nominal voltage	<u>22.13</u>	<u>kW</u>
Full-load losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	<u>259.6</u>	<u>kW @ 37.3 MVA</u>
Auxiliary losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	<u>5.0</u>	<u>kW</u>

EXPECTED ELECTRICAL DATA

Submit data which demonstrates that transformer meets short-circuit requirements listed in paragraph 7 of IEEE C57.12.00 by one of the following methods:

Certified test data showing that transformer with core and coil identical in design and construction and identical or similar with respect to kVA capacity, kV ratings, BIL, impedance, and voltage taps have been tested without failure for short-circuit strength.

History of successful experience with transformers of identical or similar ratings, design and construction. List transformers in service with core and coils which are essentially identical in design, construction and

manufacture to transformer covered by this Specification and provide information on date of installation, locating and failures if any.

Exciting current at 100% rated nominal voltage	<u>Approx 0.279%</u>
Exciting current at 110% rated nominal voltage	<u>Approx 1.115%</u>
Percent positive sequence impedance based on 65°C ONAN rating	<u>10.0% +/- 7.5% @ 20 MVA, 55 deg C</u>
Positive sequence impedance X/R ratio	<u>26.83</u>
Nominal High Voltage Rating	<u>138</u> kV
Nominal Low Voltage Rating	<u>13.2</u> kV
Transformer MVA Ratings	<u>20 / 26.67/33.3MVA @ 55 deg C</u> <u>ONAN/ONAF/ONAF</u>
RIV per NEMA TR-1 not to exceed	<u>100</u> mV
Audible sound level not to exceed	<u>70</u> dBA @ ONAN <u>73</u> dBA @ <u>ONAN/ONAF/ONAF</u>
Regulation at ONAN rating (Calculated per ANSI/IEEE C57.12.90)	<u>0.87</u> % @ 1.0 pf <u>6.58</u> % @ 0.8 pf

MECHANICAL DATA

Bushing manufacturer and catalog number:	<u>PCORE POC650G0800S</u> (HV)
	<u>PCORE 89123-70</u> (LV)
Weights and Volumes: Approximate	Core and Coils <u>62,500</u> lb
	Tank & Access <u>47,500</u> lb
	Oil <u>50,000</u> lb

Total	<u>167,000</u>	lb
Shipping Weight	<u>147,500</u>	lb
Oil Volume	<u>6666</u>	gal

Dimensions:

Height to top of tank	<u>137</u>	in
Height to top of HV bushings	<u>205</u>	in
Height to top of LV bushings	<u>159</u>	in
Bearing Dimensions:	Width <u>92</u>	in
	Length <u>151</u>	in
Overall dimensions including radiators:	Width <u>209</u>	in
	Length <u>270</u>	in

ADDITIONAL INFORMATION

Anticipated timeline for delivery of drawings to be approved by the Engineer. Delivery of drawings is the number of weeks after receipt of order.

Outline, general arrangement, assembly, installation, and foundation arrangement drawings.	<u>6 to 8</u>	Weeks
Drawings of transformer nameplate with schematic and phasor diagram, electrical ratings, weights and winding tap data in tabular format per ANSI standards.	<u>6 to 8</u>	Weeks
Schematic and wiring diagrams for tap arrangements of wiring of accessories.	<u>6 to 8</u>	Weeks
Wiring and connection diagrams for all control, current, potential and alarm circuits.	<u>6 to 8</u>	Weeks

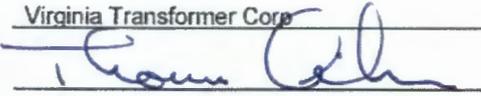
BID FORM: SIGNATURE OF RESPONDENT

By submitting a proposal pursuant to this RFP, each proponent acknowledges that its proposal may be subject to public disclosure pursuant to the Government Records Access and Management Act, UTAH CODE ANN. § 63G-2-101, *et seq.* ("GRAMA"), as the same may be amended from time to time. If a proponent desires to have specific information contained in its proposal protected from public disclosure, the proponent may provide a written claim and description of business confidentiality with respect to any such information. Filing a written claim and description of business confidentiality does not guarantee that any information will remain protected or private as the City will strictly comply with GRAMA. As a general rule, RFP pricing shall not be considered protected or private information.

I hereby acknowledge that I have received, read, and understand the foregoing WESTSIDE SUBSTATION TRANSFORMERS (RFP No. 2016-01). The proposal that has been submitted herewith complies with the requirements of said RFP and applicable provisions of the Lehi City Municipal Code.

Upon acceptance of this RFP, the undersigned agrees to complete all required work as described in this RFP according to the terms and conditions described herein.

Please complete this form and return no later than the RFP deadline, as indicated on the cover page.

Company Virginia Transformer Corp
By 
Title Utility Market Manager
Signature Thomas Aikens
Address 220 Glade View Drive
Roanoke, VA 24012
Phone 540-345-9892
Email tom_aikens@vatransformer.com
Date January 28, 2016

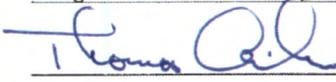
Any exceptions to these specifications shall be clearly stated and attached to the bid data sheets.

Attach all bid submittal documentation as required by Submittal Section of this Specification.

Manufacturer and model of load tap changer

AUTHORIZED SIGNATURE

Seller: Virginia Transformer Corp

Signature & Title:  Market Manager

Address: 220 Glade View Drive

City: Roanoke State: VA Zip: 24012

Date: January 28, 2016

Template are non-negotiable, and may not be changed or conditioned upon the contents of any proposal submitted pursuant to this RFP. The City may consider adding additional terms and conditions suggested by the proponent to said contract, but is not required to implement any such terms and conditions into the final contract.

Proponents are urged to give special attention to the insurance and bond/letter of credit requirements set forth in Attached Agreement Template. The aforementioned bonds/letters of credit must be provided on one of the forms attached hereto as Attachments WST01 through WSTXX, respectively, and shall become part of the final contract.

4.4 RIGHT TO REJECT

The City reserves the right to reject any and all proposals and to waive any formality in the proposals received, to accept or reject any or all of the items in the proposal, and award the contract subject to this RFP, in whole or in part, if it is deemed in the City's best interest. The City reserves the right to negotiate any and all elements of the proposals if any such action is deemed in the best interest of the city.

SECTION 5: PROPOSAL SUMMARY SHEET—WESTSIDE SUBSTATION TRANSFORMERS

GENERAL

- A. The Seller shall complete this section in its entirety and submit it with their proposal.
- B. "Seller" Codale Electric Supply, Inc.
- C. Location of factory ABB-Kuhlman, Crystal Springs, MS

PROPOSAL DATA

Base Price-FOB Transformer Foundation (off-loading not included)	QUANTITY TWO (2) <u>1</u>	<u>\$ 655,650.00</u>	RMV-II
		<u>\$ 649,830.00</u>	VRLTC
Shipping Dates	Approval Drawings:	<u>6 - 8 weeks</u>	
	Equipment in full:	<u>24 - 28 weeks</u>	
Service Engineering Including travel, lodging and expenses (3 days required)		<u>\$ N/A</u>	
Cost of additional days of Service Engineer		<u>\$ 2,480 /day</u>	
Cost of Spare HV Bushing		<u>\$ 5,800</u>	
Cost of Spare LV Bushing		<u>\$ 2,500</u>	

Amount and type of oil filling required in field	<u>Mineral Oil (6790 gal)</u>
Location of factory	<u>Crystal Springs, MS</u>
Ship by truck or rail	<u>Truck</u>
Rail siding name if by rail	<u>N/A</u>

LOSS SUBMITTALS

The Seller shall guarantee that their proposed transformer loss values will not be exceeded. The certified test values will be compared and evaluated with the losses provided in the Seller's proposal. If the loss guarantees are exceeded, the difference between the total bid loss evaluation and the total certified test report loss evaluation will be deducted from the transformer invoice.

Losses

No-load losses at rated nominal voltage	<u>17.15</u>	<u>kW</u>
No-load losses at 110% rated nominal voltage	<u>TBD</u>	<u>kW</u>
Full-load losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	<u>72.50</u>	<u>kW</u>
Auxiliary losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	<u>6.3</u>	<u>kW</u>

EXPECTED ELECTRICAL DATA

Submit data which demonstrates that transformer meets short-circuit requirements listed in paragraph 7 of IEEE C57.12.00 by one of the following methods:

Certified test data showing that transformer with core and coil identical in design and construction and identical or similar with respect to kVA capacity, kV ratings, BIL, impedance, and voltage taps have been tested without failure for short-circuit strength.

History of successful experience with transformers of identical or similar ratings, design and construction. List transformers in service with core and coils which are essentially identical in design, construction and

manufacture to transformer covered by this Specification and provide information on date of installation, locating and failures if any.

Exciting current at 100% rated nominal voltage	<u>0.69</u>	
Exciting current at 110% rated nominal voltage	<u>2.57</u>	
Percent positive sequence impedance based on 65°C ONAN rating	<u>10%</u>	
Positive sequence impedance X/R ratio	<u>27.5680</u>	
Nominal High Voltage Rating	<u>138</u>	<u>kV</u>
Nominal Low Voltage Rating	<u>13.2</u>	<u>kV</u>
Transformer MVA Ratings	<u>20 / 26.7 / 33.3MVA</u>	<u>ONAN/ONAF/ONAF</u>
RIV per NEMA TR-1 not to exceed	<u>TBD</u>	<u>mV</u>
Audible sound level not to exceed	<u>70 dBA @ ONAN</u>	<u>dBa @</u> <u>ONAN/ONAF/ONAF</u>
Regulation at ONAN rating (Calculated per ANSI/IEEE C57.12.90)	<u>0.86</u>	<u>% @ 1.0 pf</u>
	<u>6.59</u>	<u>% @ 0.8 pf</u>

MECHANICAL DATA

Bushing manufacturer and catalog number:	<u>138W0800AA</u>	<u>(HV)</u>
	<u>025W2000BE</u>	<u>(LV)</u>
Weights and Volumes:	Core and Coils	<u>55900</u> <u>lb</u>
	Tank & Access	<u>42300</u> <u>lb</u>
	Oil	<u>51000</u> <u>lb</u>

Total	<u>149100</u>	<u>lb</u>
Shipping Weight	<u>81500</u>	<u>lb</u>
Oil Volume	<u>6790</u>	<u>gal</u>

Dimensions:

Height to top of tank	<u>183</u>	<u>in</u>
Height to top of HV bushings	<u>TBD</u>	<u>in</u>
Height to top of LV bushings	<u>TBD</u>	<u>in</u>
Bearing Dimensions:		
Width	<u>TBD</u>	<u>in</u>
Length	<u>TBD</u>	<u>in</u>
Overall dimensions including radiators:		
Width	<u>237</u>	<u>in</u>
Length	<u>178</u>	<u>in</u>

ADDITIONAL INFORMATION

Anticipated timeline for delivery of drawings to be approved by the Engineer. Delivery of drawings is the number of weeks after receipt of order.

Outline, general arrangement, assembly, installation, and foundation arrangement drawings.	<u>6 - 8</u>	<u>Weeks</u>
Drawings of transformer nameplate with schematic and phasor diagram, electrical ratings, weights and winding tap data in tabular format per ANSI standards.	<u>6 - 8</u>	<u>Weeks</u>
Schematic and wiring diagrams for tap arrangements of wiring of accessories.	<u>6 - 8</u>	<u>Weeks</u>
Wiring and connection diagrams for all control, current, potential and alarm circuits.	<u>6 - 8</u>	<u>Weeks</u>

Any exceptions to these specifications shall be clearly stated and attached to the bid data sheets.

Attach all bid submittal documentation as required by Submittal Section of this Specification.

Manufacturer and model of load tap changer

AUTHORIZED SIGNATURE

Seller: Codale Electric Supply, Inc.

Signature & Title:  Utility Sales Manager

Address: 362 Commerce Loop

City: Orem State: UT Zip: 84058

Date: 1/27/2016

Template are non-negotiable, and may not be changed or conditioned upon the contents of any proposal submitted pursuant to this RFP. The City may consider adding additional terms and conditions suggested by the proponent to said contract, but is not required to implement any such terms and conditions into the final contract.

Proponents are urged to give special attention to the insurance and bond/letter of credit requirements set forth in Attached Agreement Template. The aforementioned bonds/letters of credit must be provided on one of the forms attached hereto as Attachments WST01 through WSTXX, respectively, and shall become part of the final contract.

4.4 RIGHT TO REJECT

The City reserves the right to reject any and all proposals and to waive any formality in the proposals received, to accept or reject any or all of the items in the proposal, and award the contract subject to this RFP, in whole or in part, if it is deemed in the City’s best interest. The City reserves the right to negotiate any and all elements of the proposals if any such action is deemed in the best interest of the city.

SECTION 5: PROPOSAL SUMMARY SHEET—WESTSIDE SUBSTATION TRANSFORMERS
GENERAL

- A. The Seller shall complete this section in its entirety and submit it with their proposal.
- B. “Seller” SPX Transformer Solutions, Inc.
- C. Location of factory Waukesha, WI

PROPOSAL DATA

Base Price-FOB Transformer Foundation	QUANTITY TWO (2)	<u>\$ 1,412,770.00 - Qty. 2</u> <u>(706,385.00 EA)</u>
Shipping Dates	Approval Drawings:	<u>12-14 weeks ARO</u>
	Equipment in full:	<u>24-28 weeks ARO</u>
Service Engineering Including travel, lodging and expenses (3 days required)		<u>Five (5) days are included on \$ the above net price.</u>
Cost of additional days of Service Engineer		<u>\$ 1,425.00* /day</u> <small>* Beyond the five (5) days</small>
Cost of Spare HV Bushing		<u>\$ 2,985.00 EA</u>
Cost of Spare LV Bushing		<u>\$ 1,010.00 EA</u>

ITEM 20

Amount and type of oil filling required in field	<u>6,416 gallons</u>
Location of factory	<u>Waukesha, WI</u>
Ship by truck or rail	<u>Truck</u>
Rail siding name if by rail	<u>N/A</u>

LOSS SUBMITTALS

The Seller shall guarantee that their proposed transformer loss values will not be exceeded. The certified test values will be compared and evaluated with the losses provided in the Seller's proposal. If the loss guarantees are exceeded, the difference between the total bid loss evaluation and the total certified test report loss evaluation will be deducted from the transformer invoice.

Losses

No-load losses at rated nominal voltage	<u>15.8</u>	<u>kW</u>
No-load losses at 110% rated nominal voltage	<u>21.7*</u>	<u>kW</u>
		*Not guaranteed
Full-load losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	ONAN @ 20 MVA, 75°C = 84.2 kW ONAF @ 33.33 MVA, 75°C = 233.8 kW *	ONAF @ 37.33 MVA (corrected to 75°C) = 293.3 kW *
Auxiliary losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	<u>6.4**</u>	<u>kW</u>

**The above values for cooling loss do not include ancillary equipment (heaters, control devices, etc.) losses of 3 kW

EXPECTED ELECTRICAL DATA

Submit data which demonstrates that transformer meets short-circuit requirements listed in paragraph 7 of IEEE C57.12.00 by one of the following methods:

Please refer to quote 70005780

Certified test data showing that transformer with core and coil identical in design and construction and identical or similar with respect to kVA capacity, kV ratings, BIL, impedance, and voltage taps have been tested without failure for short-circuit strength.

History of successful experience with transformers of identical or similar ratings, design and construction. List transformers in service with core and coils which are essentially identical in design, construction and

ITEM 20

manufacture to transformer covered by this Specification and provide information on date of installation, locating and failures if any.

Exciting current at 100% rated nominal voltage	<u>0.50</u>	
Exciting current at 110% rated nominal voltage	<u>1.00</u>	
Percent positive sequence impedance based on 65°C ONAN rating	<u>10 %</u>	
Positive sequence impedance X/R ratio	<u>23.75</u>	
Nominal High Voltage Rating	<u>138</u>	<u>kV</u>
Nominal Low Voltage Rating	<u>13.2</u>	<u>kV</u>
Transformer MVA Ratings	<u>20 /26.67 /33.3 MVA//37.33 ONAN/ONAF/ONAF</u>	
RIV per NEMA TR-1 not to exceed	<u>100</u>	<u>mV</u>
Audible sound level not to exceed	<u>71 dBA @ ONAN</u>	
	<u>74 dBA @ ONAN/ONAF/ONAF</u>	
Regulation at ONAN rating (Calculated per ANSI/IEEE C57.12.90)	<u>0.92</u>	<u>% @ 1.0 pf</u>
	<u>6.61</u>	<u>% @ 0.8 pf</u>

MECHANICAL DATA

Bushing manufacturer and catalog number:	<u>PCORE - POC650G0800S or equal (HV)</u>
	<u>PCORE - B89123-70 or equal (LV)</u>
Weights and Volumes:	Core and Coils <u>61,034 lb</u>
	Tank & Access <u>61,034 lb</u>
	Oil <u>48,170 lb</u>

ITEM 20

Total	<u>163,693</u>	lb
Shipping Weight	<u>94,919</u>	lb
Oil Volume	<u>6,416</u>	gal

Dimensions:

Height to top of tank	<u>142</u>	in
Height to top of HV bushings	<u>209</u>	in
Height to top of LV bushings	<u>142</u>	in
Bearing Dimensions:		
Width	<u>170 base</u>	in
Length	<u>76 base</u>	in
Overall dimensions including radiators:		
Width	<u>269</u>	in
Length	<u>192</u>	in

ADDITIONAL INFORMATION

Anticipated timeline for delivery of drawings to be approved by the Engineer. Delivery of drawings is the number of weeks after receipt of order.

Outline, general arrangement, assembly, installation, and foundation arrangement drawings.	<u>12-14</u>	Weeks	ARO
Drawings of transformer nameplate with schematic and phasor diagram, electrical ratings, weights and winding tap data in tabular format per ANSI standards.	<u>12-14</u>	Weeks	ARO
Schematic and wiring diagrams for tap arrangements of wiring of accessories.	<u>12-14</u>	Weeks	ARO
Wiring and connection diagrams for all control, current, potential and alarm circuits.	<u>12-14</u>	Weeks	ARO

ITEM 20

Any exceptions to these specifications shall be clearly stated and attached to the bid data sheets. Please refer to quote 70005780

Attach all bid submittal documentation as required by Submittal Section of this Specification. Please refer to quote 70005780

Manufacturer and model of load tap changer
RMVII-2000

AUTHORIZED SIGNATURE

Seller: SPX Transformer Solutions, Inc.

Signature & Title: Ana Martinez / Application Engineer 

Address: 400 S. Prairie Avenue

City: Waukesha State: WI Zip: 53186

Date: 01/27/2016

ITEM 10

Template are non-negotiable, and may not be changed or conditioned upon the contents of any proposal submitted pursuant to this RFP. The City may consider adding additional terms and conditions suggested by the proponent to said contract, but is not required to implement any such terms and conditions into the final contract.

Proponents are urged to give special attention to the insurance and bond/letter of credit requirements set forth in Attached Agreement Template. The aforementioned bonds/letters of credit must be provided on one of the forms attached hereto as Attachments WST01 through WSTXX, respectively, and shall become part of the final contract.

4.4 RIGHT TO REJECT

The City reserves the right to reject any and all proposals and to waive any formality in the proposals received, to accept or reject any or all of the items in the proposal, and award the contract subject to this RFP, in whole or in part, if it is deemed in the City's best interest. The City reserves the right to negotiate any and all elements of the proposals if any such action is deemed in the best interest of the city.

SECTION 5: PROPOSAL SUMMARY SHEET—WESTSIDE SUBSTATION TRANSFORMERS

GENERAL

A. The Seller shall complete this section in its entirety and submit it with their proposal.

B. "Seller" SPX Transformer Solutions, Inc.

C. Location of factory Goldsboro, NC

PROPOSAL DATA

Base Price-FOB Transformer Foundation **QUANTITY TWO (2)** \$ 1,403,160.00 - Qty. 2
(701,580.00 EA)

Shipping Dates Approval Drawings: 12-14 weeks ARO

Equipment in full: 42-46 weeks ARO

Service Engineering Including travel, lodging and expenses (3 days required) Five (5) days are included on \$ the above net price.

Cost of additional days of Service Engineer \$ 1,425.00* /day
* Beyond the five (5) days

Cost of Spare HV Bushing \$ 2,985.00 EA

Cost of Spare LV Bushing \$ 1,010.00 EA

ITEM 10.

Amount and type of oil filling required in field	<u>7,040 gallons</u>
Location of factory	<u>Goldsboro, NC</u>
Ship by truck or rail	<u>Truck</u>
Rail siding name if by rail	<u>N/A</u>

LOSS SUBMITTALS

The Seller shall guarantee that their proposed transformer loss values will not be exceeded. The certified test values will be compared and evaluated with the losses provided in the Seller's proposal. If the loss guarantees are exceeded, the difference between the total bid loss evaluation and the total certified test report loss evaluation will be deducted from the transformer invoice.

Losses

No-load losses at rated nominal voltage	<u>16.0</u>	<u>kW</u>
No-load losses at 110% rated nominal voltage	<u>22.3*</u>	<u>kW</u> *Not guaranteed
Full-load losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	ONAN @ 20 MVA, 75°C = 73 kW ONAF @ 33.33 MVA, 75°C = 202.7 kW * ONAF @ 37.33 MVA (corrected to 75°C) = 254.3 kW *	
Auxiliary losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	<u>5.5**</u>	<u>kW</u>

**The above values for cooling loss do not include ancillary equipment (heaters, control devices, etc.) losses of 3 kW

EXPECTED ELECTRICAL DATA

Submit data which demonstrates that transformer meets short-circuit requirements listed in paragraph 7 of IEEE C57.12.00 by one of the following methods:

Please refer to quote 70005780

Certified test data showing that transformer with core and coil identical in design and construction and identical or similar with respect to kVA capacity, kV ratings, BIL, impedance, and voltage taps have been tested without failure for short-circuit strength.

History of successful experience with transformers of identical or similar ratings, design and construction. List transformers in service with core and coils which are essentially identical in design, construction and

ITEM 10,

manufacture to transformer covered by this Specification and provide information on date of installation, locating and failures if any.

Exciting current at 100% rated nominal voltage	<u>0.50</u>	
Exciting current at 110% rated nominal voltage	<u>1.00</u>	
Percent positive sequence impedance based on 65°C ONAN rating	<u>10 %</u>	
Positive sequence impedance X/R ratio	<u>27.40</u>	
Nominal High Voltage Rating	<u>138</u>	<u>kV</u>
Nominal Low Voltage Rating	<u>13.2</u>	<u>kV</u>
Transformer MVA Ratings	<u>20 /26.67 /33.3 MVA//37.33 ONAN/ONAF/ONAF</u>	
RIV per NEMA TR-1 not to exceed	<u>100</u>	<u>mV</u>
Audible sound level not to exceed	<u>71 dBA @ ONAN</u>	
	<u>74 dBA @ ONAN/ONAF/ONAF</u>	
Regulation at ONAN rating (Calculated per ANSI/IEEE C57.12.90)	<u>0.86</u>	<u>% @ 1.0 pf</u>
	<u>6.57</u>	<u>% @ 0.8 pf</u>

MECHANICAL DATA

Bushing manufacturer and catalog number:	<u>PCORE - POC650G0800S or equal (HV)</u>
	<u>PCORE - B89123-70 or equal (LV)</u>
Weights and Volumes:	Core and Coils <u>60,560 lb</u>
	Tank & Access <u>59,420 lb</u>
	Oil <u>49,485 lb</u>

Total	<u>152,040</u>	<u>lb</u>
Shipping Weight	<u>90,080</u>	<u>lb</u>
Oil Volume	<u>7,040</u>	<u>gal</u>

Dimensions:

Height to top of tank	<u>146</u>	<u>in</u>
Height to top of HV bushings	<u>213</u>	<u>in</u>
Height to top of LV bushings	<u>146</u>	<u>in</u>
Bearing Dimensions:		
Width	<u>175 base</u>	<u>in</u>
Length	<u>83 base</u>	<u>in</u>
Overall dimensions including radiators:		
Width	<u>254</u>	<u>in</u>
Length	<u>191</u>	<u>in</u>

ADDITIONAL INFORMATION

Anticipated timeline for delivery of drawings to be approved by the Engineer. Delivery of drawings is the number of weeks after receipt of order.

Outline, general arrangement, assembly, installation, and foundation arrangement drawings.	<u>12-14</u>	<u>Weeks</u>	ARO
Drawings of transformer nameplate with schematic and phasor diagram, electrical ratings, weights and winding tap data in tabular format per ANSI standards.	<u>12-14</u>	<u>Weeks</u>	ARO
Schematic and wiring diagrams for tap arrangements of wiring of accessories.	<u>12-14</u>	<u>Weeks</u>	ARO
Wiring and connection diagrams for all control, current, potential and alarm circuits.	<u>12-14</u>	<u>Weeks</u>	ARO

ITEM 10

Any exceptions to these specifications shall be clearly stated and attached to the bid data sheets. Please refer to quote 70005780

Attach all bid submittal documentation as required by Submittal Section of this Specification. Please refer to quote 70005780

Manufacturer and model of load tap changer
RMVII-2000

AUTHORIZED SIGNATURE

Seller: SPX Transformer Solutions, Inc.

Signature & Title: Ana Martinez / Application Engineer 

Address: 400 S. Prairie Avenue

City: Waukesha State: WI Zip: 53186

Date: 01/27/2016

BID FORM: SIGNATURE OF RESPONDENT

By submitting a proposal pursuant to this RFP, each proponent acknowledges that its proposal may be subject to public disclosure pursuant to the Government Records Access and Management Act, UTAH CODE ANN. § 63G-2-101, *et seq.* ("GRAMA"), as the same may be amended from time to time. If a proponent desires to have specific information contained in its proposal protected from public disclosure, the proponent may provide a written claim and description of business confidentiality with respect to any such information. Filing a written claim and description of business confidentiality does not guarantee that any information will remain protected or private as the City will strictly comply with GRAMA. As a general rule, RFP pricing shall not be considered protected or private information.

I hereby acknowledge that I have received, read, and understand the foregoing WESTSIDE SUBSTATION TRANSFORMERS (RFP No. 2016-01). The proposal that has been submitted herewith complies with the requirements of said RFP and applicable provisions of the Lehi City Municipal Code.

Upon acceptance of this RFP, the undersigned agrees to complete all required work as described in this RFP according to the terms and conditions described herein.

Please complete this form and return no later than the RFP deadline, as indicated on the cover page.

Company SPX Transformer Solutions, Inc.

By Ana Martinez

Title Application Engineer

Signature 

Address 400 S. Prairie Avenue
Waukesha, WI 53186

Phone 262-547-0121

Email ana.martinez@spx.com

Date 01/27/2016

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The City reserves the right to reject any and all proposals and to waive any formality in the proposals received, to accept or reject any or all of the items in the proposal, and award the contract subject to this RFP, in whole or in part, if it is deemed in the City's best interest. The City reserves the right to negotiate any and all elements of the proposals if any such action is deemed in the best interest of the city.

SECTION 5: PROPOSAL SUMMARY SHEET—WESTSIDE SUBSTATION TRANSFORMERS GENERAL

- A. The Seller shall complete this section in its entirety and submit it with their proposal.
- B. "Seller" Wasatch Electric, A Division of Dynalectric Company
- C. Location of factory Medford, Oregon

PROPOSAL DATA

Base Price-FOB Transformer Foundation	QUANTITY TWO (2)	<u>\$ 1,888,406.00</u>
Shipping Dates	Approval Drawings:	<u>Please refer to PCT Terms and</u>
	Equipment in full:	<u>Conditions Doc # PCT.2009.RS</u>
Service Engineering Including travel, lodging and expenses (3 days required)		<u>\$ 5,000.00</u>
Cost of additional days of Service Engineer		<u>\$ 1,000.00 /day + Expenses</u>
Cost of Spare HV Bushing		<u>\$ 7,950.00</u>
Cost of Spare LV Bushing		<u>\$ 600.00</u>

Amount and type of oil filling required in field	<u>515 Mineral Oil/ Vacuum</u>
Location of factory	<u>Medford, Oregon</u>
Ship by truck or rail	<u>Truck</u>
Rail siding name if by rail	<u>N/A</u>

LOSS SUBMITTALS

The Seller shall guarantee that their proposed transformer loss values will not be exceeded. The certified test values will be compared and evaluated with the losses provided in the Seller's proposal. If the loss guarantees are exceeded, the difference between the total bid loss evaluation and the total certified test report loss evaluation will be deducted from the transformer invoice.

Losses

No-load losses at rated nominal voltage	<u>26.586</u>	<u>kW</u>
No-load losses at 110% rated nominal voltage	<u>35.700</u>	<u>kW</u>
Full-load losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	<u>108.086</u>	<u>kW</u>
Auxiliary losses (65°C ONAN/ONAF/ONAF rating) (Corrected to 75°C)	<u>1.92</u>	<u>kW</u>

EXPECTED ELECTRICAL DATA

Submit data which demonstrates that transformer meets short-circuit requirements listed in paragraph 7 of IEEE C57.12.00 by one of the following methods:

Certified test data showing that transformer with core and coil identical in design and construction and identical or similar with respect to kVA capacity, kV ratings, BIL, impedance, and voltage taps have been tested without failure for short-circuit strength.

History of successful experience with transformers of identical or similar ratings, design and construction. List transformers in service with core and coils which are essentially identical in design, construction and

manufacture to transformer covered by this Specification and provide information on date of installation, locating and failures if any.

Exciting current at 100% rated nominal voltage	<u>0.401 %</u>
Exciting current at 110% rated nominal voltage	<u>1.185 %</u>
Percent positive sequence impedance based on 65°C ONAN rating	<u>9.5 %</u>
Positive sequence impedance X/R ratio	<u>19.31</u>
Nominal High Voltage Rating	<u>138 kV</u>
Nominal Low Voltage Rating	<u>13.2 kV</u>
Transformer MVA Ratings	<u>22 / 33.3 / 37.3 MVA ONAN/ONAF/ONAF</u>
RIV per NEMA TR-1 not to exceed	<u>Take Exception - Excluded mV</u>
Audible sound level not to exceed	<u>73 dBA @ ONAN</u>
	<u>74 / 76 / 77 dBA @ ONAN/ONAF/ONAF</u>
Regulation at ONAN rating (Calculated per ANSI/IEEE C57.12.90)	<u>0.938 % @ 1.0 pf</u>
	<u>6.336 % @ 0.8 pf</u>

MECHANICAL DATA

Bushing manufacturer and catalog number:	<u>Pcore POC 650G0B00S (HV)</u>
	<u>Kenalloy #3783-2 (LV)</u>
Weights and Volumes:	<u>Core and Coils 80200 lb</u>
	<u>Tank & Access 32135 lb</u>
	<u>Oil 69912 lb</u>

Total	<u>199402</u>	<u>lb</u>
Shipping Weight	<u>85700</u>	<u>lb</u>
Oil Volume	<u>9448</u>	<u>gal</u>

Dimensions:

Height to top of tank	<u>167</u>	<u>in</u>
Height to top of HV bushings	<u>233</u>	<u>in</u>
Height to top of LV bushings	<u>182</u>	<u>in</u>
Bearing Dimensions:	Width	<u>85.5</u> <u>in</u>
	Length	<u>168</u> <u>in</u>
Overall dimensions including radiators:	Width	<u>221</u> <u>in</u>
	Length	<u>183</u> <u>in</u>

ADDITIONAL INFORMATION

Anticipated timeline for delivery of drawings to be approved by the Engineer. Delivery of drawings is the number of weeks after receipt of order.

Outline, general arrangement, assembly, installation, and foundation arrangement drawings.	<u>Excluded</u>	<u>Weeks</u>
Drawings of transformer nameplate with schematic and phasor diagram, electrical ratings, weights and winding tap data in tabular format per ANSI standards.	<u>6</u>	<u>Weeks</u>
Schematic and wiring diagrams for tap arrangements of wiring of accessories.	<u>6</u>	<u>Weeks</u>
Wiring and connection diagrams for all control, current, potential and alarm circuits.	<u>6</u>	<u>Weeks</u>

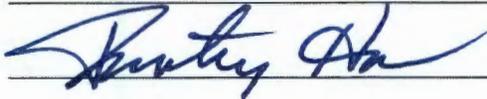
Any exceptions to these specifications shall be clearly stated and attached to the bid data sheets.

Attach all bid submittal documentation as required by Submittal Section of this Specification.

Manufacturer and model of load tap changer Reinhausen, model RUM 11
15KV, 1000A

AUTHORIZED SIGNATURE

Seller: Wasatch Electric, A Division of Dynalectric Company

Signature & Title: 

Address: 2455 West 1500 South, Suite A

City: Salt Lake City State: UT Zip: 84104

Date: 1/28/16

BID FORM: SIGNATURE OF RESPONDENT

By submitting a proposal pursuant to this RFP, each proponent acknowledges that its proposal may be subject to public disclosure pursuant to the Government Records Access and Management Act, UTAH CODE ANN. § 63G-2-101, *et seq.* ("GRAMA"), as the same may be amended from time to time. If a proponent desires to have specific information contained in its proposal protected from public disclosure, the proponent may provide a written claim and description of business confidentiality with respect to any such information. Filing a written claim and description of business confidentiality does not guarantee that any information will remain protected or private as the City will strictly comply with GRAMA. As a general rule, RFP pricing shall not be considered protected or private information.

I hereby acknowledge that I have received, read, and understand the foregoing WESTSIDE SUBSTATION TRANSFORMERS (RFP No. 2016-01). The proposal that has been submitted herewith complies with the requirements of said RFP and applicable provisions of the Lehi City Municipal Code.

Upon acceptance of this RFP, the undersigned agrees to complete all required work as described in this RFP according to the terms and conditions described herein.

Please complete this form and return no later than the RFP deadline, as indicated on the cover page.

Company Wasatch Electric, A Division of Dynalectric Company

By Tim Homer

Title President

Signature 

Address 2455 West 1500 South, Suite A
Salt Lake City, UT 84104

Phone 801-487-4511

Email thomer@wasatchelectric.com

Date 1/28/16



PURCHASE ORDER
LEHI CITY CORPORATION
153 NORTH 100 EAST
LEHI UT 84043

THIS ORDER
NUMBER # 4559
MUST APPEAR
ON YOUR
INVOICE

ISSUED TO: 590037
LAKE MOUNTAIN MUTUAL WATER COMPANY
BOX 37
LEHI UT 84043

SHIP TO: LEHI CITY CORPORATION
153 NORTH 100 EAST
LEHI UT 84043

DEPARTMENT:

PURCHASE ORDER DATE: 03/07/2016

<u>REQ #</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>	<u>GL ACCOUNT</u>
0	1.00	3.752 ACRES OF GROUND FOR CURRENT & FUTURE WATER TA	300,000.00	300,000.00	71-50-16-003

TOTAL 300,000.00

Department Head

Council Approval

REAL ESTATE PURCHASE CONTRACT FOR LAND



This is a legally binding Real Estate Purchase Contract ("REPC"). If you desire legal or tax advice, consult your attorney or tax advisor.

OFFER TO PURCHASE AND EARNEST MONEY DEPOSIT

On this 26th day of January, 2016 ("Offer Reference Date") Lehi City ("Buyer") offers to purchase from Lake Mountain Mutual Water Company ("Seller") the Property described below and delivers to the Buyer's Brokerage with this offer, or agrees to deliver no later than four (4) calendar days after Acceptance (as defined in Section 23), Earnest Money in the amount of \$1000 in the form of Check. After Acceptance of the REPC by Buyer and Seller, and receipt of the Earnest Money by the Brokerage, the Brokerage shall have four (4) calendar days in which to deposit the Earnest Money into the Brokerage Real Estate Trust Account.

Buyer's Brokerage Keystone Title Phone: 801-362-4320

Received by: _____ on _____
(Signature above acknowledges receipt of Earnest Money) (Date)

OTHER PROVISIONS

1. PROPERTY: known by APN# 58-021-0072

also described as: _____

City of Lehi, County of Utah State of Utah, Zip 84045 (the "Property"). Any reference below to the term "Property" shall include the Property described above, together with the Included Items and water rights/water shares, if any, referenced in Sections 1.1, and 1.3.

1.1 Included Items. (specify) As-Is

1.2 Excluded Items. (specify) any water appurtenant to the property

1.3 Water Service. The Purchase Price for the Property shall include all water rights/water shares, if any, that are the legal source for Seller's current culinary water service and irrigation water service, if any, to the Property. The water rights/water shares will be conveyed or otherwise transferred to Buyer at Closing by applicable deed or legal instruments. The following water rights/water shares, if applicable, are specifically excluded from this sale: all water excluded from purchase

2. PURCHASE PRICE. The Purchase Price for the Property is \$300,000. Except as provided in this Section, the Purchase Price shall be paid as provided in Sections 2(a) through 2(d) below. Any amounts shown in 2(b) and 2(d) may be adjusted as deemed necessary by Buyer and the Lender.

\$1000 (a) Earnest Money Deposit. Under certain conditions described in the REPC, this deposit may become totally non-refundable.

\$ _____ (b) New Loan. Buyer may apply for mortgage loan financing (the "Loan") on terms acceptable to Buyer.

\$ _____ (c) Seller Financing. (see attached Seller Financing Addendum)

\$299000 (d) Balance of Purchase Price in Cash at Settlement

\$300000 PURCHASE PRICE. Total of lines (a) through (d)

3. SETTLEMENT AND CLOSING.

3.1 Settlement. Settlement shall take place no later than the Settlement Deadline referenced in Section 24(d), or as otherwise mutually agreed by Buyer and Seller in writing. "Settlement" shall occur only when all of the following have been completed: (a) Buyer and Seller have signed and delivered to each other or to the escrow/closing office all documents required by the REPC, by the Lender, by the title insurance and escrow/closing offices, by written escrow instructions (including any split closing instructions, if applicable), or by applicable law; (b) any monies required to be paid by Buyer or Seller under these documents

(except for the proceeds of any new loan) have been delivered by Buyer or Seller to the other party, or to the escrow/closing office, in the form of cash, wire transfer, cashier's check, or other form acceptable to the escrow/closing office.

3.2 Prorations. All prorations, including, but not limited to, homeowner's association dues, property taxes for the current year, rents, and interest on assumed obligations, if any, shall be made as of the Settlement Deadline referenced in Section 24(d), unless otherwise agreed to in writing by the parties. Such writing could include the settlement statement. The provisions of this Section 3.2 shall survive Closing.

3.3 Greenbelt. If any portion of the Property is presently assessed as "Greenbelt" the payment of any roll-back taxes assessed against the Property shall be paid for by: Seller Buyer Split Equally Between Buyer and Seller Other (explain)

3.4 Special Assessments. Any assessments for capital improvements as approved by the HOA (pursuant to HOA governing documents) or as assessed by a municipality or special improvement district, prior to the Settlement Deadline shall be paid for by: Seller Buyer Split Equally Between Buyer and Seller Other (explain)

The provisions of this Section 3.4 shall survive Closing.

3.5 Fees/Costs/Payment Obligations. Unless otherwise agreed to in writing, Seller and Buyer shall each pay one-half (1/2) of the fee charged by the escrow/closing office for its services in the settlement/closing process. Tenant deposits (including any prepaid rents) shall be paid or credited by Seller to Buyer at Settlement. Buyer agrees to be responsible for homeowners' association and private and public utility service transfer fees, if any, and all utilities and other services provided to the Property after the Settlement Deadline. The escrow/closing office is authorized and directed to withhold from Seller's proceeds at Closing, sufficient funds to pay off on Seller's behalf all mortgages, trust deeds, judgments, mechanic's liens, tax liens and warrants. The provisions of this Section 3.5 shall survive Closing.

3.6 Closing. For purposes of the REPC, "Closing" means that: (a) Settlement has been completed; (b) the proceeds of any new loan have been delivered by the Lender to Seller or to the escrow/closing office; and (c) the applicable Closing documents have been recorded in the office of the county recorder. The actions described in 3.6 (b) and (c) shall be completed within four calendar days after Settlement.

4. POSSESSION. Seller shall deliver physical possession of the Property to Buyer as follows: Upon Closing; ___ Hours after Closing; ___ Calendar Days after Closing; Other (explain)

Any contracted rental of the Property prior to or after Closing, between Buyer and Seller, shall be by separate written agreement. Seller and Buyer shall each be responsible for any insurance coverage each party deems necessary for the Property. Seller agrees to deliver the Property to Buyer free of debris and personal belongings. The provisions of this Section 4 shall survive Closing.

5. CONFIRMATION OF AGENCY DISCLOSURE. Buyer and Seller acknowledge prior written receipt of agency disclosure provided by their respective agent that has disclosed the agency relationships confirmed below. At the signing of the REPC:

Seller's Agent NONE, represents Seller both Buyer and Seller as a Limited Agent;
Seller's Brokerage NONE, represents Seller both Buyer and Seller as a Limited Agent;
Buyer's Agent _____, represents Buyer both Buyer and Seller as a Limited Agent;
Buyer's Brokerage _____, represents Buyer both Buyer and Seller as a Limited Agent.

6. TITLE & TITLE INSURANCE.

6.1 Title to Property. Seller represents that Seller has fee title to the Property and will convey marketable title to the Property to Buyer at Closing by general warranty deed. Buyer does agree to accept title to the Property subject to the contents of the Commitment for Title Insurance (the "Commitment") provided by Seller under Section 7, and as reviewed and approved by Buyer under Section 8. Buyer also agrees to accept title to the Property subject to any existing leases rental and property management agreements affecting the Property not expiring prior to Closing which were provided to Buyer pursuant to Section 7(e). The provisions of this Section 6.1 shall survive Closing.

6.2 Title Insurance. At Settlement, Seller agrees to pay for and cause to be issued in favor of Buyer, through the title insurance agency that issued the Commitment, the most current version of an ALTA standard coverage owner's policy of title insurance. Any additional title insurance coverage desired by Buyer shall be at Buyer's expense.

7. SELLER DISCLOSURES. No later than the Seller Disclosure Deadline referenced in Section 24(a), Seller shall provide to Buyer the following documents in hard copy or electronic format which are collectively referred to as the "Seller Disclosures":

- (a) a written Seller Property Condition Disclosure (Land) for the Property, completed, signed and dated by Seller as provided in Section 10.2;
- (b) a Commitment for Title Insurance as referenced in Section 6.1;
- (c) a copy of any restrictive covenants (CC&R's), rules and regulations affecting the Property;
- (d) a copy of the most recent minutes, budget and financial statement for the homeowners' association, if any;
- (e) a copy of any lease, rental, and property management agreements affecting the Property not expiring prior to Closing;
- (f) evidence of any water rights and/or water shares referenced in Section 1.3;
- (g) written notice of any claims and/or conditions known to Seller relating to environmental problems; and violation of any CC&R's, federal, state or local laws, and building or zoning code violations; and
- (h) Other (specify) _____

8. BUYER'S CONDITIONS OF PURCHASE.

8.1 DUE DILIGENCE CONDITION. Buyer's obligation to purchase the Property: IS IS NOT conditioned upon Buyer's Due Diligence as defined in this Section 8.1(a) below. This condition is referred to as the "Due Diligence Condition." If checked in the affirmative, Sections 8.1(a) through 8.1(c) apply; otherwise they do not.

(a) **Due Diligence Items.** Buyer's Due Diligence shall consist of Buyer's review and approval of the contents of the Seller Disclosures referenced in Section 7, and any other tests, evaluations and verifications of the Property deemed necessary or appropriate by Buyer, such as: the physical condition of the Property; the existence of any hazardous substances, environmental issues or geologic conditions; the square footage or acreage of the Property; the costs and availability of flood insurance, if applicable; water source, availability and quality; the location of property lines; regulatory use restrictions or violations; fees for services such as HOA dues, municipal services, and utility costs; convicted sex offenders residing in proximity to the Property; and any other matters deemed material to Buyer in making a decision to purchase the Property. Unless otherwise provided in the REPC, all of Buyer's Due Diligence shall be paid for by Buyer and shall be conducted by individuals or entities of Buyer's choice. Seller agrees to cooperate with Buyer's Due Diligence. Buyer agrees to pay for any damage to the Property resulting from any such inspections or tests during the Due Diligence.

(b) **Buyer's Right to Cancel or Resolve Objections.** If Buyer determines, in Buyer's sole discretion, that the results of the Due Diligence are unacceptable, Buyer may either: (i) no later than the Due Diligence Deadline referenced in Section 24(b), cancel the REPC by providing written notice to Seller, whereupon the Earnest Money Deposit shall be released to Buyer without the requirement of further written authorization from Seller; or (ii) no later than the Due Diligence Deadline referenced in Section 24(b), resolve in writing with Seller any objections Buyer has arising from Buyer's Due Diligence.

(c) **Failure to Cancel or Resolve Objections.** If Buyer fails to cancel the REPC or fails to resolve in writing any objections Buyer has arising from Buyer's Due Diligence, as provided in Section 8.1(b), Buyer shall be deemed to have waived the Due Diligence Condition.

8.2 APPRAISAL CONDITION. Buyer's obligation to purchase the Property: IS IS NOT conditioned upon the Property appraising for not less than the Purchase Price. This condition is referred to as the "Appraisal Condition." If checked in the affirmative, Sections 8.2(a) and 8.2(b) apply; otherwise they do not.

(a) **Buyer's Right to Cancel.** If after completion of an appraisal by a licensed appraiser, Buyer receives written notice from the Lender or the appraiser that the Property has appraised for less than the Purchase Price (a "Notice of Appraised Value"), Buyer may cancel the REPC by providing written notice to Seller (with a copy of the Notice of Appraised Value) no later than the Financing & Appraisal Deadline referenced in Section 24(c); whereupon the Earnest Money Deposit shall be released to Buyer without the requirement of further written authorization from Seller.

(b) **Failure to Cancel.** If the REPC is not cancelled as provided in this section 8.2(a), Buyer shall be deemed to have waived the Appraisal Condition.

8.3 FINANCING CONDITION. Buyer's obligation to purchase the property: IS IS NOT conditioned upon Buyer obtaining the Loan referenced in Section 2(b). This condition is referred to as the "Financing Condition." If checked in the affirmative, Sections 8.3(a) and 8.3(b) apply; otherwise they do not. If the Financing Condition applies, Buyer agrees to work diligently and in good faith to obtain the Loan.

(a) **Buyer's Right to Cancel Before the Financing & Appraisal Deadline.** If Buyer, in Buyer's sole discretion, is not satisfied with the terms and conditions of the Loan, Buyer may cancel the REPC by providing written notice to Seller no later than the Financing & Appraisal Deadline referenced in Section 24(c); whereupon the Earnest Money Deposit shall be released to Buyer without the requirement of further written authorization from Seller.

(b) **Buyer's Right to Cancel After the Financing & Appraisal Deadline.** If after expiration of the Financing & Appraisal Deadline referenced in Section 24(c), Buyer fails to obtain the Loan, meaning that the proceeds of the Loan have not been delivered by the Lender to Seller or to the escrow/closing office as required under Section 3.6 of the REPC, then Buyer or Seller may cancel the REPC by providing written notice to the other party; whereupon the Earnest Money Deposit, or Deposits, if applicable (see Section 8.4 below), shall be released to Seller without the requirement of further written authorization from Buyer.

In the event of such cancellation, Seller agrees to accept as Seller's exclusive remedy, the Earnest Money Deposit, or Deposits, if applicable, as liquidated damages. Buyer and Seller agree that liquidated damages would be difficult and impractical to calculate, and the Earnest Money Deposit, or Deposits, if applicable, is a fair and reasonable estimate of Seller's damages in the event Buyer fails to obtain the Loan.

8.4 ADDITIONAL EARNEST MONEY DEPOSIT. If the REPC has not been previously cancelled by Buyer as provided in Sections 8.1, 8.2 or 8.3(a), then no later than the Due Diligence Deadline referenced in Section 24(b), or the Financing & Appraisal Deadline referenced in Section 24(c), whichever is later, Buyer: WILL WILL NOT deliver to the Buyer's Brokerage, an Additional Earnest Money Deposit in the amount of \$_____. The Earnest Money Deposit and the Additional Earnest Money Deposit, if applicable, are sometimes referred to herein as the "Deposits". The Earnest Money Deposit, or Deposits, if applicable, shall be credited toward the Purchase Price at Closing.

9. ADDENDA. There ARE ARE NOT addenda to the REPC containing additional terms. If there are, the terms of the following addenda are incorporated into the REPC by this reference: Addendum No. ____ Seller Financing Addendum Other (specify) _____

10. AS-IS CONDITION OF PROPERTY.

10.1 Condition of Property/Buyer Acknowledgements. Buyer acknowledges and agrees that in reference to the physical condition of the Property: (a) Buyer is purchasing the Property in its "As-Is" condition without expressed or implied warranties of any kind; (b) Buyer shall have, during Buyer's Due Diligence as referenced in Section 8.1, an opportunity to completely inspect and evaluate the condition of the Property; and (c) if based on the Buyer's Due Diligence, Buyer elects to proceed with the purchase of the Property, Buyer is relying wholly on Buyer's own judgment and that of any contractors or inspectors engaged by Buyer to review, evaluate and inspect the Property.

10.2 Condition of Property/Seller Acknowledgements. Seller acknowledges and agrees that in reference to the physical condition of the Property, Seller agrees to: (a) disclose in writing to Buyer defects in the Property known to Seller that materially affect the value of the Property that cannot be discovered by a reasonable inspection by an ordinary prudent Buyer; (b) carefully review, complete, and provide to Buyer a written Seller Property Condition Disclosure (Land) as stated in Section 7(a); and (c) deliver the Property to Buyer in substantially the same general condition as it was on the date of Acceptance, as defined in Section 23. The provisions of Sections 10.1 and 10.2 shall survive Closing.

11. FINAL PRE-SETTLEMENT INSPECTION.

11.1 Pre-Settlement Inspection. At any time prior to Settlement, Buyer may conduct a final pre-Settlement inspection of the Property to determine only that the Property is "as represented", meaning that the items referenced in Sections 1.1, 1.3 and 8.1(b)(ii) ("the items") are respectively present, repaired or corrected as agreed. The failure to conduct a pre-Settlement inspection or to claim that an item is not as represented shall not constitute a waiver by Buyer of the right to receive, on the date of possession, the items as represented. If the items are not as represented, Seller agrees to cause all applicable items to be corrected, repaired or replaced (the "Work") prior to the Settlement Deadline referenced in Section 24(d).

11.2 Escrow to Complete the Work. If, as of Settlement, the Work has not been completed, then Buyer and Seller agree to withhold in escrow at Settlement a reasonable amount agreed to by Seller, Buyer (and Lender, if applicable), sufficient to pay for completion of the Work. If the Work is not completed within thirty (30) calendar days after the Settlement Deadline, the amount so escrowed may, subject to Lender's approval, be released to Buyer as liquidated damages for failure to complete the Work. The provisions of this Section 11.2 shall survive Closing.

12. CHANGES DURING TRANSACTION. Seller agrees that from the date of Acceptance until the date of Closing, none of the following shall occur without the prior written consent of Buyer: (a) no changes in any leases, rental or property management agreements shall be made; (b) no new lease, rental or property management agreements shall be entered into; (c) no substantial alterations or improvements to the Property shall be made or undertaken; (d) no further financial encumbrances to the Property shall be made, and (e) no changes in the legal title to the Property shall be made.

13. AUTHORITY OF SIGNERS. If Buyer or Seller is a corporation, partnership, trust, estate, limited liability company or other entity, the person signing the REPC on its behalf warrants his or her authority to do so and to bind Buyer and Seller.

14. COMPLETE CONTRACT. The REPC together with its addenda, any attached exhibits, and Seller Disclosures (collectively referred to as the "REPC"), constitutes the entire contract between the parties and supersedes and replaces any and all prior negotiations, representations, warranties, understandings or contracts between the parties whether verbal or otherwise. The REPC cannot be changed except by written agreement of the parties.

15. MEDIATION. Any dispute relating to the REPC arising prior to or after Closing: SHALL MAY AT THE OPTION OF THE PARTIES first be submitted to mediation. Mediation is a process in which the parties meet with an impartial person who helps to resolve the dispute informally and confidentially. Mediators cannot impose binding decisions. The parties to the dispute

must agree before any settlement is binding. The parties will jointly appoint an acceptable mediator and share equally in the cost of such mediation. If mediation fails, the other procedures and remedies available under the REPC shall apply. Nothing in this Section 15 prohibits any party from seeking emergency legal or equitable relief, pending mediation. The provisions of this Section 15 shall survive Closing.

16. DEFAULT.

16.1 Buyer Default. If Buyer defaults, Seller may elect one of the following remedies: (a) cancel the REPC and retain the Earnest Money Deposit, or Deposits, if applicable, as liquidated damages; (b) maintain the Earnest Money Deposit, or Deposits, if applicable, in trust and sue Buyer to specifically enforce the REPC; or (c) return the Earnest Money Deposit, or Deposits, if applicable, to Buyer and pursue any other remedies available at law.

16.2 Seller Default. If Seller defaults, Buyer may elect one of the following remedies: (a) cancel the REPC, and in addition to the return of the Earnest Money Deposit, or Deposits, if applicable, Buyer may elect to accept from Seller, as liquidated damages, a sum equal to the Earnest Money Deposit, or Deposits, if applicable; or (b) maintain the Earnest Money Deposit, or Deposits, if applicable, in trust and sue Seller to specifically enforce the REPC; or (c) accept a return of the Earnest Money Deposit, or Deposits, if applicable, and pursue any other remedies available at law. If Buyer elects to accept liquidated damages, Seller agrees to pay the liquidated damages to Buyer upon demand.

17. ATTORNEY FEES AND COSTS/GOVERNING LAW. In the event of litigation or binding arbitration to enforce the REPC, the prevailing party shall be entitled to costs and reasonable attorney fees. However, attorney fees shall not be awarded for participation in mediation under Section 15. This contract shall be governed by and construed in accordance with the laws of the State of Utah. The provisions of this Section 17 shall survive Closing.

18. NOTICES. Except as provided in Section 23, all notices required under the REPC must be: (a) in writing; (b) signed by the Buyer or Seller giving notice; and (c) received by the Buyer or the Seller, or their respective agent, or by the brokerage firm representing the Buyer or Seller, no later than the applicable date referenced in the REPC.

19. NO ASSIGNMENT. The REPC and the rights and obligations of Buyer hereunder, are personal to Buyer. The REPC may not be assigned by Buyer without the prior written consent of Seller. Provided, however, the transfer of Buyer's interest in the REPC to any business entity in which Buyer holds a legal interest, including, but not limited to, a family partnership, family trust, limited liability company, partnership, or corporation (collectively referred to as a "Permissible Transfer"), shall not be treated as an assignment by Buyer that requires Seller's prior written consent. Furthermore, the inclusion of "and/or assigns" or similar language on the line identifying Buyer on the first page of the REPC shall constitute Seller's written consent only to a Permissible Transfer.

20. INSURANCE & RISK OF LOSS.

20.1 Insurance Coverage. As of Closing, Buyer shall be responsible to obtain such casualty and liability insurance coverage on the Property in amounts acceptable to Buyer and Buyer's Lender, if applicable.

20.2 Risk of Loss. If prior to Closing, any part of the Property is damaged or destroyed by fire, vandalism, flood, earthquake, or act of God, the risk of such loss or damage shall be borne by Seller; provided however, that if the cost of repairing such loss or damage would exceed ten percent (10%) of the Purchase Price referenced in Section 2, Buyer may elect to either: (i) cancel the REPC by providing written notice to the other party, in which instance the Earnest Money, or Deposits, if applicable, shall be returned to Buyer; or (ii) proceed to Closing, and accept the Property in its "As-Is" condition.

21. TIME IS OF THE ESSENCE. Time is of the essence regarding the dates set forth in the REPC. Extensions must be agreed to in writing by all parties. Unless otherwise explicitly stated in the REPC: (a) performance under each Section of the REPC which references a date shall absolutely be required by 5:00 PM Mountain Time on the stated date; and (b) the term "days" and "calendar days" shall mean calendar days and shall be counted beginning on the day following the event which triggers the timing requirement (e.g. Acceptance). Performance dates and times referenced herein shall not be binding upon title companies, lenders, appraisers and others not parties to the REPC, except as otherwise agreed to in writing by such non-party.

22. ELECTRONIC TRANSMISSION AND COUNTERPARTS. Electronic transmission (including email and fax) of a signed copy of the REPC, any addenda and counteroffers, and the retransmission of any signed electronic transmission shall be the same as delivery of an original. The REPC and any addenda and counteroffers may be executed in counterparts.

23. ACCEPTANCE. "Acceptance" occurs only when all of the following have occurred: (a) Seller or Buyer has signed the offer or counteroffer where noted to indicate acceptance; and (b) Seller or Buyer or their agent has communicated to the other party or to the other party's agent that the offer or counteroffer has been signed as required.

24. CONTRACT DEADLINES. Buyer and Seller agree that the following deadlines shall apply to the REPC:

(a) Seller Disclosure Deadline	<u>March 10, 2016</u>	(Date)
(b) Due Diligence Deadline	<u>March 14, 2016</u>	(Date)
(c) Financing & Appraisal Deadline	<u>March 14, 2016</u>	(Date)
(d) Settlement Deadline	<u>April 1, 2016</u>	(Date)

25. OFFER AND TIME FOR ACCEPTANCE. Buyer offers to purchase the Property on the above terms and conditions. If Seller does not accept this offer by: 5:00 [] AM [X] PM Mountain Time on March 9, 2016 (Date), this offer shall lapse; and the Brokerage shall return any Earnest Money Deposit to Buyer.

(Buyer's Signature) (Offer Date) (Buyer's Signature) (Offer Date)

(Buyer's Names) (PLEASE PRINT) (Notice Address) (Zip Code) (Phone)

(Buyer's Names) (PLEASE PRINT) (Notice Address) (Zip Code) (Phone)

ACCEPTANCE/COUNTEROFFER/REJECTION

CHECK ONE:

ACCEPTANCE OF OFFER TO PURCHASE: Seller Accepts the foregoing offer on the terms and conditions specified above.

COUNTEROFFER: Seller presents for Buyer's Acceptance the terms of Buyer's offer subject to the exceptions or modifications as specified in the attached ADDENDUM NO. _____.

REJECTION: Seller rejects the foregoing offer.

For Lake Mountain Mutual Water Company Scott C. McEachlan 3/2/16
 (Seller's Signature) (Date) (Time) (Seller's Signature) (Date)(Time)

Scott C. McEachlan Box 37 Lehi UT 84043 801-766-1305
 (Seller's Names) (PLEASE PRINT) (Notice Address) (Zip Code) (Phone)

Scott C. McEachlan
 (Seller's Names) (PLEASE PRINT) (Notice Address) (Zip Code) (Phone)

THIS FORM APPROVED BY THE UTAH REAL ESTATE COMMISSION AND THE OFFICE OF THE UTAH ATTORNEY GENERAL, EFFECTIVE AUGUST 27, 2008. AS OF JANUARY 1, 2009, IT WILL REPLACE AND SUPERSEDE THE PREVIOUSLY APPROVED VERSION OF THIS FORM.