

Customer:

Russell Township Road Department

15625 Chillicothe Road

Novelty, OH 44072

DATE: 12-09-2015

Quote# 14398

Quantity	DESCRIPTION	UNIT PRICE	AMOUNT
400.00			, alleur.
2	250w mh wall pack replace with 50w new dark sky wall pack fixture with photo sensor	\$344.25	\$688.50
1	400w mh cobra head replace with 90w LED new flood fixture w/sensor	\$472.50	\$472.5
1	175w mh area fixture replace with 68w LED fixture w/photo sensor	\$337.50	\$337.5
	LED 5 year warranty.		
	Russell maintenance people will move existing wood pole by salt storage, we will disconnect the circuit and install a ground box then extend the circuit to the new pole location. Russell will dig new trench to the new pole location and bury after we install the PVC conduit to the pole. Run circuit up to the pole and install new LED fixture.		
	Installation is turnkey and includes all new ends and wiring in fixture when needed. Also removal and disconnect of fixtures when needed, unless damage to fixture is likely, in which case customer will be notified of situation and consulted for decision. Includes a PearlWind one year warranty on install labor		\$2,108.6
	Recycling of lamps, ballasts and fixtures included Hours calculated: dusk to dawn; 4000hrs/year		\$50.0
	Approximate Annual Savings in Electricity (10 cents/kWh) 3,447 kWh/year \$347.00		
	Total project cost		\$3,657.10
	Quoted price valid for 30 days. Terms: 50% upon approval and 50% upon completion.		_
	PearlWind, LLC 24800 Chagrin Blvd., Suite 101 Beachwood, OH 44122 Phone: 216-591-9463 Fax: 216-586-6798 www.PearlWind.com		



Customer:

Russell Township administration building

8501 Kinsman Road Novelty OH 44072

DATE: 11-25-2015

Quote# 14670

Quantity	DESCRIPTION	UNIT PRICE	AMOUNT
2	10w LED threaded mount flood fixture	\$182.25	\$364.50
	5 year manufacturer warranty. Locally manufactured.		
			1
	Total project cost Quoted price valid for 30 days.		\$364.50

Beachwood, OH 44122

Phone: 216-591-9463 Fax: 216-586-6798

www.pearlwind.com



Customer:

DATE: 11/24/2015

Russell Township Police Department

14820 Chillicothe Rd.

Quote # 14427

Novelty, OH 44072

Quantity	DESCRIPTION	Unit Price	Amount
	Vestibule (Dusk-to-dawn lighting = 3,833 hrs/year)	· •	
4	8" recessed can w/2-26w cfl PL replace 14w LED conversion kit	97.50	390.00
	Lobby (24/7 = 8,760 hrs/year)		
3	T8 2x4 3lamp retrofit 3-15w LED tubes	46.20	138.60
	Restroom (24/7)		
1	T8 2x4 3lamp retrofit 3-15w LED tubes	46.20	46.20
1	Dual sensor wall occupancy switch with new plate	59.00	59.00
	Safe room (24/7)		
2	T8 2x4 3lamp retrofit 3-15w LED tubes	46.20	92.40
1	Dual sensor wall occupancy switch	59.00	59.00
	Conference room (150 hrs/year)		-
4	T8 2x4 3lamp retrofit 3-15w LED tubes	46.20	184.80
1	Dual sensor wall occupancy switch with new plate	59.00	59.00
	Clerk area (24/7 and see below)		
2	8" recessed can w/2-26w cfl PL replace 14w LED conversion kit	97.50	195.00
6	T8 2x4 3lamp retrofit 3-15w LED tubes 10hrs/day, M-F = 2,600 hrs/year	46.20	277.20
	**(5) on 10hrs/day, M-F = 2,600 hrs/year	İ	
3	6" recessed can w/2-26w cfl PL replace 14w LED conversion kit	117.90	353.70
	with wall washer lens		
4	T8 4ft 1lamp fixture replace 1-15w LED tube	15.40	61.60
	Halls (24/7 and see below)	į	
9	T8 2x4 3lamp retrofit 3-15w LED tubes	46.20	415.80
	**(5) on 10hrs/day, M-F = 2,600 hrs/year		
	Lunch (24/7 and see below)		l
2	T8 2x4 3lamp replace with 2x6 60w LED panels	145.00	290.00
	**on 10hrs/day, M-F = 2,600 hrs/year		
2	T8 4ft 1lamp fixture replace 1-15w LED tube	15.40	30.80
1	T8 2ft 1lamp fixture replace 2ft 10w LED undercabinet fixture	36.27	36.27
	Men's and women's restrooms (250 hrs/year)	I	
4	T8 2x4 3lamp retrofit 3-15w LED tubes	46.20	184.80
2	T8 4ft 1lamp wall fixture replace 1-15w LED tube	15.40	30.80
2	T8 2x2 Ulamp retrofit 2-10w LED tubes and kit	46.76	93.5
2	(1)8" and (1) 6" recessed can w/2-26w cfl PL replace 14w LED	117.90	235.80
	conversion kit **with shower lens		
1	replace existing ceiling occupancy sensor with new sensor	146.00	146.00
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	PearlWind LLC		
!	24800 Chagrin Blvd., Suite 101		
	Beachwood, OH 44122		}



Customer:

DATE: 11/24/2015

Russell Township Police Department

14820 Chillicothe Rd.

Quote #

14427

Novelty, OH 44072

Quantity	DESCRIPTION	Unit Price	Amoun
	Men's and women's lockers (250 hrs/year)		
4	T8 2x4 3lamp retrofit 3-15w LED tubes	46.20	184.80
	Armory (150 hrs/year)		
1	T8 2x4 3lamp retrofit 2-22w LED tubes	30.80	30.80
2	T8 4ft 1lamp undercabinet fixture replace 1-15w LED tube	15.40	30.80
1	T8 2ft 1lamp fixture replace 1-10w LED tube	18.50	18.50
	Evidence room (150 hrs/year)	1	
2	T8 2x4 3lamp retrofit 3-15w LED tubes	46.20	92.40
1	Dual sensor wall occupancy switch with new plate	59.00	59.00
	Clerk restroom (150 hrs/year)	1	
1	T8 2x4 3lamp retrofit 2-22w LED tubes	30.80	30.80
1	Dual sensor wall occupancy switch with new plate	59.00	59.00
	Booking hall (24/7)		
1	T8 2x4 3lamp retrofit 2-22w LED tubes	30.80	30.80
	Interview and booking room (150 hrs/year)		
7	T8 2x4 3lamp retrofit 2-22w LED tubes	30.80	215.60
	Garage (24/7 and see below)		
10	T8 8ft 4lamp strip retrofit 2-22w LED tubes and kit with reflector **(8) on 100 hrs/year	60.80	608.00
2	T8 4ft 2lamp strip retrofit 1-22w LED tube and kit with reflector	29.20	58.40
	**(1) on 100 hrs/year		
	Garage storage and mechanic's room (10 hrs/year)		
2	T8 8ft 4lamp strip retrofit 2-22w LED tubes and kit with reflector	60.80	121.60
	Chief, Lt., Sgt., and detective offices (40 hrs/week = 2,080 hrs/year)		
10	T8 2x4 3lamp retrofit 2-22w LED tubes	30.80	308.00
	Equipment (150 hrs/year)	1 1	
1	T8 2x4 3lamp retrofit 2-22w LED tubes	30.80	30.80
2	T8 4ft 1lamp fixture replace 4ft 19w LED undercabinet fixture 24/7	15.40	30.80
1	T8 3ft 1lamp fixture replace 3ft 14w LED undercabinet fixture 24/7 File room (150 hrs/year)	50.05	50.0
2	T8 2x4 3lamp retrofit 2-22w LED tubes	30.80	61.6
1	Dual sensor wall occupancy switch with new plate	59.00	59.0
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	PearlWind LLC		
	24800 Chagrin Blvd., Suite 101	1	
	Beachwood, OH 44122		

Beachwood, OH 44122



Customer:

DATE: 11/24/2015

Russell Township Police Department

14820 Chillicothe Rd.

Quote #

14427

Novelty, OH 44072

Quantity	DESCRIPTION	Unit Price	Amount
	Exterior (Dusk-to-dawn lighting = 3,833 hrs/year)		
7	175w mh ground wall washer flood retrofit 40w LED new fixture on 2" threaded mount 1,500 hrs/year	249.00	1,743.00
6	100w mh wallpack replace with 30w LED new dark sky wall pack	228.15	1,368.90
4	flagpole and sign: 70w mh flood replace with 20w new fixture	209.25	837.00
7	bollards: 70w mh retrofit 14w LED kit	204.00	1,428.00
7	pole fixtures: 250w hps retrofit 86w LED kit	364.50	2,551.50
1	front door canopy: 8" recessed can w/ 2-26w cfl PL replace 14w LED conversion kit and exterior lens	117.90	117.90
140	Total fixture modifications		
	*** additional installation:		
	Install (4) pairs of three way switches and low voltage dimmer to		
	individually control 2 hallways, 1 duty room and 1 breakroom.		
	Dimming will be added to the breakroom. Low voltage wiring will be added for dimming feature. Includes all materials.		2,275.00
	Installation is turnkey and includes all new ends		6,592.20
	and wiring in fixture when needed. Also removal		0,002.20
	and disconnect of fixtures when needed.		
	Includes a PearlWind one year warranty on install labor		
	Recycling of lamps, ballast and fixtures included		250.00
	Hours of lamps: See within quote sections		
	Total pi	roject cost	\$22,624.54
	Approximate Annual Savings in Electricity (11.5. cents/kWh) 24,757 kwh/year \$2,847.06		
	(11.5. Celtis/KWII) 24,757 KWII/year \$2,047300		
	Quoted price valid for 30 days or until anticipated price increases on lamps and ballasts.		
	PearlWind LLC		
	24800 Chagrin Blvd., Suite 101		
	Beachwood, OH 44122		<u> </u>

Subject: FW: Electrical Quote

From: Tim Carroll <tcarroll@russellpolice.com>

Date: 2/1/2016 4:46 PM

To: Fiscal Officer Walder < cwalder@russelltownship.us>

Hi Chuck,

When you get back can we take a look at this. It is a quote for reconfiguring the lighting inside the station. Thanks,

Russell Police Department Chief Timothy Carroll 14820 Chillicothe Road Novelty, Ohio 44072

Phone# 440-338-6212 Fax# 440-338-6113

Email: tcarroll@russellpolice.com



From: Doug Williams [mailto:dwilliams@dewilliamselectric.com]

Sent: Tuesday, January 26, 2016 8:47 AM

To: Tim Carroll

Subject: Electrical Quote

Please see the attached proposal for electrical work as requested.

Doug Williams
D.E. Williams Electric, Inc.
P (440)543-1222
F (440)543-1227
E dwilliams@dewilliamselectric.com

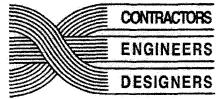
-Attachments: ----

Russell Police Dept 1-26-2016.doc

438 KB







P.O. BOX 180 • CHAGRIN FALLS, OHIO 44022 • 440/543-1222 • FAX 440/543-1227

January 26, 2016

Russell Police Department 14820 Chillicothe Rd. Novelty, Ohio 44072

Attention:

Timothy Carroll, Chief Badge 8128

tcarroll@russellpolice.com

We are pleased to provide pricing for labor and material for electrical work necessary to re-vamp the light switches down b oth hallways, in the inter-office and the front and rear of the building; installing single pole and 3/way switches, as necessary.

Total Material

650.00

Labor

\$1,850.00

TOTAL QUOTE - Not to exceed

\$2,500.00

Thank you for the opportunity to quote and we look forward to working with you on this project. If you should have any questions please feel free to contact me.

Sincerely,

D. E. Williams Electric, Inc.

Douglas L. Williams, Vice-President