

Electric / Gas / Water Information collection, analysis and application

2111 N. Molter Rd. Liberty Lake, WA 99019 fax: 866-787-6910 www.itron.com

Pricing Summary for City of Griffin

BMR# 7371-15 Ver5 Dec December 28, 2015

Table	Item	Category	Description	Qty	Unit Price	Extended Price	Discount	Net Invoice Unit Price	Net Invoice Total	Notes
2 Meter CENTRON RF Mach Open/lay 25 C2SOO L2200 12,911 \$170.00 \$2,948,870.00 \$65.66 \$73.04 \$94.52 \$20.02184 \$40.00 \$40.00 \$125.46 \$94.52 \$20.02184 \$40.00 \$40.00 \$125.46 \$94.52 \$20.02184 \$40.00 \$40.00 \$125.46 \$193.04 \$154.102.85 \$40.00 \$125.66 \$193.04 \$154.102.85 \$40.00 \$125.66 \$193.04 \$154.102.85 \$40.00 \$125.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.66 \$193.04 \$154.102.85 \$40.00 \$25.60 \$152.85 \$40.00 \$25.60 \$152.85 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00 \$25.60 \$40.00	Meter									
3 Meter CENTRON RF Mech Open/wy 12S (C2SOD C1200 215 \$220.00 \$173.00.00 \$175.48 \$34.52 \$30.321.80 4 Meter CENTRON RF Mech Open/wy 34 Aproxed 83.095 (120 612 \$45.00 \$28.89.000 \$125.68 \$33.43 \$134.14 22 5 Meter CENTRON RF Mech Open/wy 34 Aproxed 155/165 535 \$450.00 \$28.89.000 \$125.68 \$103.34 \$103.438 303.438 304.74 22 6 Meter CENTRON RF Mech Open/wy 34 C2SO 4 \$140.00 \$527.000 \$173.08 \$50.15 \$32.841 7 Meter CENTRON RF Mech Open/wy 34 C2SO 154 \$140.00 \$527.000 \$173.00 \$15.285 8 Meter CENTRON RF Mech Open/wy 34 C2SO 154 \$140.00 \$527.000 \$173.00 \$15.285 9 Meter LTE Cellular enabled module in lieu of RF Mesh 9 \$50.00 \$720.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 1 Rodours Connected Grid Router - CGR 1240 14 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 1 Rodours Connected Grid Router - CGR 1240 14 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 1 Rodours RF Mesh Range Extender 14 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 2 Connected Grid Device Management Services 13 \$20.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 2 Fortessional Services Implementation and Project Management Services \$123.570.00 \$10.0	1	Meter	CENTRON RF Mesh OpenWay 1S C2SO CL200	60	\$200.00	\$12,000.00	(\$114.07)	\$85.93	\$5,155.80	
4 Meter CENTRON RF Mesh Open/wy Advanced 85/85 (3.20 642 8450.00 \$288,90.00 (32,56.66) \$193.34 \$134,134.28 6.00 68 Meter CENTRON RF Mesh Open/wy Advanced 155/185 55 \$450.00 \$240,50.00 \$23,56.66) \$193.34 \$133,34 \$133,34.8 513,34.8 6.00 68 Meter CENTRON RF Mesh Open/wy 4 CSCD 144 \$140.00 \$21,56.00 (\$79,85) \$80.15 \$240,60 \$80.00 \$79,85 \$80.15 \$240,60 \$80.00 \$79,85 \$80.15 \$240,60 \$80.00 \$10,70.0	2	Meter	CENTRON RF Mesh OpenWay 2S C2SOD CL200	12,911	\$170.00	\$2,194,870.00	(\$96.96)	\$73.04	\$943,019.44	
5 Meter CENTRON Fe Mesh OpenWay Advanced 155/16S 535 345.00 \$240.75.00 \$270.60 \$193.34 \$103.438.90	3	Meter	CENTRON RF Mesh OpenWay 12S C2SOD CL200	215	\$220.00	\$47,300.00	(\$125.48)	\$94.52	\$20,321.80	
6 Meter CENTRON FF Mesh Cpemiway 35 C250	4	Meter	CENTRON RF Mesh OpenWay Advanced 8S/9S CL20	642	\$450.00	\$288,900.00	(\$256.66)	\$193.34	\$124,124.28	
7 Meter	5	Meter	CENTRON RF Mesh OpenWay Advanced 15S/16S	535	\$450.00	\$240,750.00	(\$256.66)	\$193.34	\$103,436.90	
Section Sect	6	Meter	CENTRON RF Mesh OpenWay 3S C2SO	4	\$140.00	\$560.00	(\$79.85)	\$60.15	\$240.60	
Meter	7	Meter	CENTRON RF Mesh OpenWay 4S C2SO	154	\$140.00	\$21,560.00	(\$79.85)	\$60.15	\$9,263.10	
Meter Total \$2,859,440.00 \$1,228,958.47 Network Infrastructure 10 Routers Connected Grid Router - CGR 1240 14 \$5,800.00 \$81,200.00 11 Range Extenders RF Mesh Range Extender 14 \$518.00 \$7,222.00 Network Total \$88,452.00 Software 12 Connected Grid Device Manager Application v3.0 1 \$5,000.00 \$5,000.00 Software Total \$123,570.00 \$5,000.00 \$5,000.00 Professional Services 13 Services Implementation and Project Management Services \$122,570.00 \$152,500.00 14 Take Travel and Expenses (estimated) \$132,886.00 \$152,886.00 TOTAL Grid Managed Services Total \$13,886.00 \$13,886.00 TOTAL Grid Managed Services RF Mesh 16,396 \$0.95 \$10.60 TOTAL Grid Managed Services, cellular 9 \$0.95 \$0.95 \$0.95 15 Managed TOTAL Grid Managed Services, RF Mesh 16,396 \$0.50 \$0.90 \$0.95 16 Managed TOT	8	Meter	CENTRON RF Mesh OpenWay 2S C2SO CL320	377	\$140.00	\$52,780.00	(\$79.85)	\$60.15	\$22,676.55	
Meter Total \$2,859,440.00 \$1,228,958.47 Network Infrastructure 10 Routers Connected Grid Router - CGR 1240 14 \$5,800.00 \$81,200.00 11 Range Extenders 14 \$518.00 \$7,252.00 Network Total \$88,452.00 Software 12 Connected Grid Device Manager Application v3.0 1 \$5,000.00 \$5,000.00 Software Total \$5,000.00 \$5,000.00 \$5,000.00 Professional Services 13 Services \$123,570.00 \$123,570.00 \$15,080.00 14 T&E Timelen and Expenses (estimated) \$13,288.00 \$123,570.00 \$13,288.00 Total Total \$13,886.00 <td>9</td> <td>Meter</td> <td>LTE Cellular enabled module in lieu of RF Mesh</td> <td>9</td> <td>\$80.00</td> <td>\$720.00</td> <td>\$0.00</td> <td>\$80.00</td> <td>\$720.00</td> <td></td>	9	Meter	LTE Cellular enabled module in lieu of RF Mesh	9	\$80.00	\$720.00	\$0.00	\$80.00	\$720.00	
10 Routers			Meter Total		•	\$2,859,440.00			\$1,228,958.47	
10 Routers	Netwo	ork Infractru	icture							
11 Range Extenders RF Mesh Range Extender 14 \$518.00 \$7,252.00 Software 12 Connected Grid Device Manager Application v3.0 1 \$5,000.00 \$5,000.00 Professional Services 13 Services Implementation and Project Management Services \$122,570.00 \$152,2570.00 14 T&E Travel and Expenses (estimated) \$152,257.00 \$152,257.00 Professional Services Professional Services Total \$138,856.00 TOTAL Grid Managed Services Total \$138,856.00 \$1,461,266.47 TOTAL Grid Managed Services Total \$10,956 \$102.60 TOTAL Grid Managed Services, RF Mesh 16,396 \$30.50 \$98,376.00 Optional Customer Portal Professional Services \$11,400.00 \$98,478.60 Optional Customer Portal Implementation and Project Management Services \$11,400.00 \$996.00 To Services Implementation and Project Management Services \$11,400.00 \$996.00 18 T&E Travel and Expenses (estimated) \$12,396.00 \$12,396.00				14				\$5,800,00	\$81 200 00	
Network Total \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,452.00 \$88,000.00										
Software 12 Connected Grid Device Manager Application v3.0 1 \$5,000.00 \$5,000	11		-	14				φ316.00		
12 Connected Grid Device Manager Application v3.0 1 \$5,000.00 \$5,000.00			Network Total						\$88,452.00	
Professional Services \$5,000.00 13 Services Implementation and Project Management Services \$123,570.00 \$15,286.00 14 T&E Travel and Expenses (estimated) \$138,856.00 \$138,856.00 TOTAL Grid Managed Services Total \$1,461,266.47 TOTAL Grid Managed Services Sellular 9 \$0.95 \$102.60 16 Managed TOTAL Grid Managed Services, RF Mesh 16,396 \$0.95 \$98.376.00 TOTAL Grid Managed Services Total \$98,478.60 \$98,478.60 Optional Customer Portal Professional Services \$11,400.00 \$996.00 18 T&E Travel and Expenses (estimated) \$12,396.00 Managed Services Total \$11,400.00 \$996.00 Professional Services Total \$11,400.00 \$12,396.00 Managed Services Total \$11,400.00 \$12,396.00 Managed Services Total \$11,400.00 \$12,396.00	Softwa	are								
Professional Services Implementation and Project Management Services \$123,570.00 \$123,570.00 \$15,286.00 \$15,286.00 \$15,286.00 \$15,286.00 \$15,286.00 \$13,856.00 \$13,856.00 \$1,461,266.47 TOTAL Grid Managed Services Per meter per month per meter per month per meter per month \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,260 \$10,200 \$11,400.00 \$11,400.00 \$11,400.00 \$11,400.00 \$11,400.00 \$11,400.00 \$12,396.00 Managed Services Total \$11,400.00 \$12,396.00 Managed Services (estimated) \$12,396.00 \$12,396.00 \$10,000 <th< td=""><td>12</td><td></td><td>Connected Grid Device Manager Application v3.0</td><td>1</td><td></td><td></td><td></td><td>\$5,000.00</td><td>\$5,000.00</td><td></td></th<>	12		Connected Grid Device Manager Application v3.0	1				\$5,000.00	\$5,000.00	
13 Services Implementation and Project Management Services \$123,570.00 14 T&E Travel and Expenses (estimated) \$15,286.00 15 Professional Services Total \$138,856.00 16 Managed TOTAL Grid Managed Services, cellular 9 \$0.95 \$102.60 16 Managed TOTAL Grid Managed Services, RF Mesh 16,396 \$0.50 \$98,376.00 16 TOTAL Grid Managed Services Total \$98,478.60 17 Services TOTAL Grid Managed Services Total \$98,478.60 18 T&E Travel and Expenses (estimated) \$996.00 19 Professional Services \$11,400.00 19 Professional Services Total \$996.00 10 Professional Services \$11,400.00 11 Professional Services \$11,400.00 12 Professional Services \$11,400.00 13 Professional Services \$11,400.00 14 Professional Services \$11,400.00 15 Professional Services \$11,400.00 16 Professional Services \$11,400.00 17 Professional Services \$11,400.00 18 Professional Services \$11,400.00 19 Professional Services \$11,400.00 10 Professional Services \$1,400.00 10 Professional Services \$1,400.00 10 Professional Services \$1,400.00 10 Professional Services \$1,400.00 10 Profess			Software Total						\$5,000.00	
15 Managed TOTAL Grid Managed Services, cellular 9 \$0.95 \$102.60 16 Managed TOTAL Grid Managed Services, RF Mesh 16,396 \$0.50 \$98,376.00 TOTAL Grid Managed Services Total \$98,478.60 Coptional Customer Portal \$98,478.60	13	Services	Implementation and Project Management Services Travel and Expenses (estimated) Professional Services Total						\$15,286.00 \$138,856.00	(1-3) (1)
Optional Customer Portal Professional Services 17 Services Implementation and Project Management Services 18 T&E Travel and Expenses (estimated) \$996.00 Professional Services Total \$11,400.00 (\$996.00 \$12,396.00	15	Managed	TOTAL Grid Managed Services, cellular TOTAL Grid Managed Services, RF Mesh					per month \$0.95	\$102.60 \$98,376.00	(3)
Professional Services 17 Services Implementation and Project Management Services 18 T&E Travel and Expenses (estimated) Professional Services Total Managed Services Per meter per month	Ontion	nal Custom	•						\$98,478.60	
17 Services Implementation and Project Management Services 18 T&E Travel and Expenses (estimated) \$996.00 Professional Services Total \$12,396.00 Managed Services Per meter per month	-									
Travel and Expenses (estimated) Professional Services Total Managed Services Per meter per month Annual										
Managed Services Per meter Annual per month			· · · · · · · · · · · · · · · · · · ·						. ,	(1-3) (1)
per month			Professional Services Total						\$12,396.00	
	Managed Services								<u>Annual</u>	
	19	Managed	Customer Portal	16,396					\$39,350.40	(3)

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BMR# 7371-15 Ver5 Dec

December 28, 2015

 Item
 Category
 Description
 Qty
 Unit Price
 Extended Price
 Discount
 Net Invoice
 Net Invoice Total
 Notes

 Unit Price
 Unit Price
 Unit Price
 Unit Price
 Unit Price

Notes and Assumptions

- (1) Professional services pricing is an estimate and is based on assumptions that have not been confirmed. In order to create a formal Scope of Work and a more accurate professional services bid, a detailed discussion of actual project requirements will be necessary. Travel and expenses are estimated and will be billed at actual.
- (2) Professional Services Notes and Assumptions:
 - -Assumes a 3 day functionality validation and requirements workshop will be conducted.
 - -Itron Hosted in a shared environment (additional cost for stand-alone environment).
 - -A single daily XML export from IEE is provided to the utility at some mutually agreed time.
 - -Assumes 1 production environment.
 - -No custom code development.
 - -Assumes no System Integrator is involved and supporting this effort.
 - -Assumes standard Itron Web services available for CIS (Cogdale) integration. Should additional scope or method be required, additional services will be quoted.
 - -Assumes customer will be responsible for installing CGR's, Range Extenders, and all "Make Ready" work.
 - -Assumes a Managed Services solution where Itron will perform all daily operations.
 - -Customer will be responsible for all "Make Ready" tasks to support the deployment of network components.
 - -Assumes a 10 day post deployment support period. Additional support can be provided on T&M basis.
 - -Assumes standard test cases apply. If expanded test case are requested, this can be supported as additional services.
 - -Professional Services to migrate TMS data to the OWCE will be quoted based on requirements workshop.
- (3) Managed Services are based on a 10 year contract. Year 6-10, managed services fee will increase by \$0.05/meter.
- (4) Freight, taxes, duties, and tariffs are not included. Prices are in US dollars. Prices are valid for 90 days.

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