

Appendix D

Schedule of Professional Fees City of Billings W.O. 17-16 – Fox Pump Station Improvements

Current agreements for engineering services stipulate that the standard hourly rates are subject to review and adjustments. Hourly rates for services effective on the date of this Agreement are included below.

The itemized schedule provided below includes direct labor costs, normal payroll and overhead costs, transportation, furnishing equipment and materials normally required for performance of the work and reasonable profit. Direct project costs not itemized herein shall be paid for at actual cost.

The cost of Professional Liability Insurance coverage is included in the hourly rates of personnel.

Standard Billing Rates Schedule
Rates Effective Thru
May 31, 2018

		Standard Rate	Overtime Rate	
Professional Services	Principal	Principal	206.00	206.00
	Engineer	Supervising Engineer III	194.00	194.00
		Supervising Engineer II	183.00	183.00
		Supervising Engineer I	173.00	173.00
		Senior Engineer II	160.00	160.00
		Senior Engineer I	146.00	146.00
		Design Engineer II	135.00	135.00
		Design Engineer I	124.00	124.00
		Engineer Intern II	111.00	111.00
		Engineer Intern I	100.00	100.00
	Planner	Supervising Senior Planner	187.00	187.00
		Senior Planner	150.00	150.00
		Planner III	106.00	106.00
	Scientist	Environmental Scientist II	111.00	111.00
		Environmental Scientist I	101.00	101.00
		Senior Geologist	184.00	184.00
		Geologist III	160.00	160.00
		Geologist I	116.00	116.00
	Engineering Technician	Senior Engineering Technician	136.00	136.00
		Engineering Technician	100.00	100.00
		Cad Designer II	117.00	117.00
		Cad Designer I	107.00	160.50
		Cad Tech III	100.00	150.00
		Cad Tech II	94.00	141.00
		Cad Tech I	83.00	124.50
	Resident Project Representative	Senior Resident Project Representative	140.00	140.00
		Resident Project Representative II	117.00	117.00
Resident Project Representative I		102.00	153.00	
Clerical and Graphics	Administrative Manager	102.00	102.00	
	Administrative Coordinator III	94.00	94.00	
	Administrative Coordinator II	88.00	88.00	
	Administrative Coordinator I	73.00	109.50	
	Project Coordinator III	94.00	141.00	
	Project Coordinator II	83.00	124.50	
	Project Coordinator I	73.00	109.50	
	Technical Intern	70.00	105.00	
	Senior Communication Specialist	100.00	100.00	
	Graphic Designer	84.00	84.00	
Surveying Services	Survey	Senior Survey Manager	167.00	167.00
		Land Surveyor IV	139.00	139.00
		Land Surveyor III	131.00	131.00
		Land Surveyor II	117.00	117.00
		Land Surveyor I	106.00	106.00
		Survey Technician IV	100.00	150.00
		Survey Technician III	93.00	139.50
		Survey Technician I	69.00	103.50
Expert Witness	Recommended rate for expert witness services (depositions and/or time in court) is charged at an hourly rate of 150-200% of the standard billing rate.			

EQUIPMENT RATES

Company Vehicle: highway miles - Pickups/SUV/4WD	\$.699/mile
highway miles - Sedans	\$.574/mile
on-site mileage	\$.574/mile plus \$5.00/hour
Private Vehicle	\$.535/mile
ATV/Snowmobile	\$50.00/day
UTV	\$100.00/day
GPS (1 Receiver)	\$120.00/day
GPS (2 Receivers)	\$30.00/hour, \$240.00/day
Total Station	\$80.00/day
Robotic Total Station	\$240.00/day
FARO Focus 3D X 130 Laser Scanner	\$50.00/hour, \$400.00/day
Nuclear Density Meter	\$10.00/hour, \$35.00/day
Airflow Balancing Hood	\$75.00/day
Core Drill	\$10.00/hole
Digital Level	\$50.00/day
Trimble V 10 Image Rover	\$50.00/day

HYDROLOGICAL EQUIPMENT

Conductivity Meter	\$15.00/day
Disposable Bailers	\$10.00/each
Dissolved Oxygen Meter	\$20.00/day
PH Meter	\$15.00/day
PH/Temp/Conductivity Meter	\$25.00/day
Water Sample Fee	\$10.00/each
In Situ Level Troll 700	\$63.00/day, \$250.00/week
AquaCalc Pro	\$60.00/day, \$120.00/week
Marsh McBirney 2000 Flowmeter	\$60.00/day, \$120.00/week
Global Water FP 111 Flowmeter	\$25.00/day, \$75.00/week
Submersible Pump (Redi Flo 2)	\$155.00/day
Water Level Meter, 300 Ft.	\$25.00/day, \$50.00/week
Water Level Meter, 500 Ft.	\$35.00/day, \$75.00/week
Oil/Water Interface Well Probe	\$40.00/day, \$120.00/week
Hach Flo-Dar (logger & sensor)	\$400.00/week, \$1,000.00/month
Rain Gauge Sensor	\$15.00/week, \$60.00/month

PRINTING EXPENSES

Black & White Copies	\$.10/8.5x11, \$.20/11x17, \$.13/8.5x14
Color Copies	\$.20/8.5x11, \$.40/11x17, \$.20/8.5x14
Binding	\$.25/each
Lamination	\$1.00/each
Cover Stock	\$.10/each
Acetate	\$.30/each
Tabs	\$.10/each
Oversize Print Black & White	\$5.00/each
Oversize Print Color	\$6.00/each
Print & Basic Mount	\$12.00/each
Print & Machine Mount	\$20.00/each
Print, Machine & Laminate White Board	\$32.00/each
Print, Machine & Laminate Black Board	\$35.00/each
Foam Board	\$3.50/each
Small View Binder	\$5.00/each
Large View Binder	\$10.00/each

MISCELLANEOUS EXPENSE

Lodging	Current Rates
Meals	\$40.00/day

Materials and other direct costs will be invoiced at current rates plus a 10% handling fee. Included as direct costs are the following:

- * Approved employee meals, lodging, transportation
- * Premium delivery service (UPS, Federal Express, etc.)
- * Testing supplies
- * Premiums for Special Insurance, Performance Bonds, etc.
- * Other out-of-pocket expenses
- * Consultants

The cost of professional liability insurance coverage is included in the hourly rates of personnel.