

Exhibit I, Contractor's Bid Submission Form, Part A, B, C, D, and Labor Rates**IFB #18-37****Electrical Testing, Maintenance, and Repair****ATTACHMENT 1 PART A, B, C, and D
BID SUBMISSION FORM**

COMPANY NAME: Potomac Testing, Inc.
ADDRESS: 1610 Professional Blvd., Suite A
Crofton MD 21114
CONTACT PERSON: Tom Lillis
TELEPHONE: 301 352-1930 E-MAIL: tlillis@potomactesting.com
FAX: 301 352-1936 FED ID #: [REDACTED]

Pursuant to Title 13.1 or Title 50 of the Virginia Code provide the identification number issued to your firm by the Virginia State Corporation Commission (VSCC) in the space provided below, if your firm is not required to be authorized to transact business under Title 12.1 or Title 50, or any other law; provide a statement why your firm is not required to be so authorized.

Potomac Electrical Service, Inc.[REDACTED]

Company Name

Identification Number

If you do not have a VSCC identification number, explain why it is not required in the space below:

All Bidders must specify the following information:

IFB #18-37
Electrical Testing, Maintenance, and Repair

ATTACHMENT 1 PART A, B, C, and D
BID SUBMISSION FORM
LABOR RATES

Per section 4.8 G; Bidder shall provide hourly labor and material rates for providing services not specifically covered under the Annual Maintenance Service, as identified in tables A&B below. Labor rates shall include all direct and indirect costs such as transportation, general and administrative costs, and profit etc. Labor rates shall not be billed in addition to unit pricing for services listed in parts A& B below.

*Note to Bidders, Attachments A, B, C & D Pricing Sheets are in a Microsoft Excel Workbook, please complete each 'tab' of the Workbook (ATT 1 A, ATT 1 B, ATT 1 C & ATT 1 D).

LABOR RATES AND MATERIALS FOR EMERGENCY REPAIR, SPECIAL MAINTENANCE AND REPAIRS				
Labor Rates – Regular and Overtime:		Quantity	Unit of Measure	Unit Price
1	Technician – Regular	4	Hour	\$ 688.00
2	Supervisor – Regular	4	Hour	\$ 688.00
3	Technician – Regular	8	Hour	\$ 1,376.00
4	Supervisor – Regular	8	Hour	\$ 1,376.00
5	Technician – Regular	1	Hour	\$ 172.00
6	Supervisor – Regular	1	Hour	\$ 172.00
7	Technician - Overtime	1	Hour	\$ 258.00
8	Supervisor - Overtime	1	Hour	\$ 258.00
TOTAL COMBINED LABOR RATES				\$ 4,988.00
TOTAL UNIT PRICING PART A				\$ 592,528.00
TOTAL UNIT PRICING PART B				\$ 172,752.00
TOTAL UNIT PRICING PART D				\$ 152,772.00
SUMMARY TOTAL LABOR RATES, and UNIT PRICING PARTS A&B&D				\$ 923,040.00
INDICATE PERCENTAGE DISCOUNT OFF MANUFACTUER'S PRICE LIST FOR PARTS MATERIALS AND EQUIPMENT: 0 %				
TOTAL UNIT PRICING PART C				\$ 6,105.00

ATTACHMENT 1 PART A -Low - Medium Voltage

No	Description	Equipment (Quantities Estimated)	CTP Count	GTP Count	Unit Price	Extended Price
10	* Breaker Testing					
		Breaker, Low Voltage;Primary	143	49	\$550.00	\$105,600.00
		Breaker, Low Voltage;Seconary	143	49	\$460.00	\$88,320.00
		Breaker, Medium Voltage;Primary	29	15	\$688.00	\$30,272.00
		Breaker, Medium Voltage;Seconary	29	15	\$688.00	\$30,272.00
		BREAKER TOTAL			\$2,386.00	\$254,464.00
*TRIP UNITS FOR BREAKER TESTING (For Reference)						
Manufacturer	Trip Units					
GE	Versa Trip/RMS-9					
Cutler Hammer	Digitrip 510					
Cutler Hammer	Digitrip 520					
Cutler Hammer	Digitrip 520M					
Cutler Hammer	Digitrip RMS 320					
Square D	Micro Logic/Series B					
Square D	Micro Logic					
20	Multilin Testing					
		Multilin;369	5	0	\$688.00	\$3,440.00
		Multilin;469	15	12	\$688.00	\$18,576.00
		Multilin;489	2	0	\$1,376.00	\$2,752.00
		Multilin;750	6	4	\$688.00	\$6,880.00
		Multilin;MIF II	2	2	\$688.00	\$2,752.00
		Multilin;735/737	0	2	\$688.00	\$1,376.00
		MULTILIN TOTAL			\$4,816.00	\$35,776.00
30	Relay Testing					
		Relay Solid State;BEI-67	6	0	\$229.00	\$1,374.00
		Relay Solid State;BEI-87	2	0	\$688.00	\$1,376.00
		Relay Solid State;50/51	48	58	\$229.00	\$24,274.00
		Relay Mechanical ;ABB CP	2	0	\$688.00	\$1,376.00
		Relay Electromagnetic	0	10	\$344.00	\$3,440.00
		Relay Solid State;32R	0	2	\$688.00	\$1,376.00
		Relay Solid State;46N	0	2	\$688.00	\$1,376.00
		Relay Solid State;47N	0	2	\$688.00	\$1,376.00
		RELAY TOTAL			\$4,242.00	\$35,968.00

ATTACHMENT 1 PART A -Low - Medium Voltage

No	Description	Equipment (Quantities Estimated)	CTP Count	GTP Count	Unit Price	Extended Price
40	Transformer Testing					
		Transformer Breaker/Low Volt/Primary	19	0	\$688.00	\$13,072.00
		Transformer Breaker/Low Volt/Secondary	19	0	\$460.00	\$8,740.00
		Transformer Testing;Pad	19	14	\$1,376.00	\$45,408.00
		Transformer Testing;Pad/Oil	19	14	\$544.00	\$17,952.00
		Transformer Testing;Pad/Dry	9	0	\$1,376.00	\$12,384.00
		Transformer Testing;Variac	2	0	\$688.00	\$1,376.00
		Transformer Testing,RVAT	3	0	\$688.00	\$2,064.00
		TRANSFORMER TOTAL			\$5,820.00	\$100,996.00
50	Controller Testing					
		Controller;Run	7	0	\$688.00	\$4,816.00
		Controller;Start	14	0	\$688.00	\$9,632.00
		Controller;RVAT	15	0	\$688.00	\$10,320.00
		Controller;Main	9	0	\$688.00	\$6,192.00
		Controller;ATL	4	0	\$688.00	\$2,752.00
		Controller;Medium voltage	1	0	\$688.00	\$688.00
		Controller; Motor Controller	9	0	\$688.00	\$6,192.00
		CONTROLLER TOTAL			\$4,816.00	\$40,592.00
60	Transfer Switch Testing					
		ATS, Automatic; Generators	4	3	\$688.00	\$4,816.00
		ATS, Manual; Generators	1	0	\$688.00	\$688.00
		TRANSFER SWITCH TOTAL			\$1,376.00	\$5,504.00
70	SMP Testing					
		SPM Testing	6	0	\$1,376.00	\$8,256.00
		SPM TESTING TOTAL			\$1,376.00	\$8,256.00
80	Switch Test					
		Load Break	10	14	\$344.00	\$8,256.00
		SWITCH TEST TOTAL			\$344.00	\$8,256.00
90	Infrared (IR) Testing (Per Day) Lump Sum					
		Infrared Testing (Per Day) Lump Sum	1	1	\$1,376.00	\$2,752.00
		IR TESTING TOTAL			\$1,376.00	\$2,752.00
100	NGR (Neutral Ground Resistor)					
		NGR (Neutral Ground Resistor)	3	2	\$344.00	\$1,720.00

ATTACHMENT 1 PART A -Low - Medium Voltage

No	Description	Equipment (Quantities Estimated)	CTP Count	GTP Count	Unit Price	Extended Price
		NGR TESTING TOTAL			\$344.00	\$1,720.00
110	TAN DELTA Cable Testing					
		Tan Delta Cable Testing (Set of 3)	0	11	\$1,376.00	\$15,136.00
		TAN DELTA TESTING TOTAL			\$1,376.00	\$15,136.00
120	Potential Transformer (PT/CT)					
		Potential Transformer (PT)	4	7	\$344.00	\$3,784.00
		Control Power (CT)	0	7	\$344.00	\$2,408.00
		PT & CT TESTING TOTAL			\$688.00	\$6,192.00
130	Motor P&I Testing					
	*Unit Manufacturer & Model #	Motor P&I Testing	29	12	\$1,876.00	\$76,916.00
	Listed on Separate Sheet	MOTOR P&I TESTING TOTAL			\$1,876.00	\$76,916.00
		PART A TOTAL			\$30,836.00	\$592,528.00

ATTACHMENT 1 PART B - Substations High Voltage

No	Description	Equipment (Quantities Estimated)	CTP Count	GTP Count	Unit Price	Extended Price
10	Relay Testing					
		Relay; Mechanical	8	4	\$1,376.00	\$16,512.00
		Relay;Interface	0	4	\$1,376.00	\$5,504.00
		Relay;Microprocessor	0	4	\$1,376.00	\$5,504.00
		Relay;Panel,Clean/Tighten	0	4	\$344.00	\$1,376.00
		RELAY TOTAL			\$4,472.00	\$28,896.00
20	Transformer Testing					
		Transformer, Substation	2	2	\$9,000.00	\$36,000.00
		Transformer, Substation: Oil	2	2	\$888.00	\$3,552.00
		Transformer,Substation:Tap Changers	0	2	\$6,000.00	\$12,000.00
		Transformer;CPT	0	4	\$1,376.00	\$5,504.00
		Transformer;Substation;Tap Changers:Oil	0	2	\$888.00	\$1,776.00
		Transformer;Cable Fault	0	2	\$1,376.00	\$2,752.00
		TRANSFORMER TOTAL			\$19,528.00	\$61,584.00
30	Surge Arrestor					
		Surge Arrestor	0	12	\$540.00	\$6,480.00
		SURGE ARRESTOR TOTAL			\$540.00	\$6,480.00
40	Switches					
		Switches; Vacuum	2	2	\$1,376.00	\$5,504.00
		Manual disconnect	9	0	\$1,376.00	\$12,384.00
		Switches; Load Break	2	2	\$3,000.00	\$12,000.00
		Switches;Cicuit	0	2	\$3,000.00	\$6,000.00
		SWITCH TOTAL			\$8,752.00	\$35,888.00

ATTACHMENT 1 PART B - Substations High Voltage

No	Description	Equipment (Quantities Estimated)	CTP Count	GTP Count	Unit Price	Extended Price
50	Manhole Inspection (Per Each)					
		Manholes (Per Each)	58	0	\$688.00	\$39,904.00
		MANHOLE INSPECTION TOTAL			\$688.00	\$39,904.00
		PART B TOTAL			\$33,980.00	\$172,752.00

ATTACHMENT 1 PART C - Power Pole Maintenance and Repair

No	Description	Equipment (Quantities Estimated)	GTP Only	Unit Price	Extended Price
10	Wooden Power Pole Inspection w/Treatment (Per Each Pole) 44				
		In Concrete	1	\$660.00	\$660.00
		In Rock	1	\$660.00	\$660.00
		In Earth Diggable	1	\$660.00	\$660.00
		Wooden Pole Replacement (per each)	1	\$4,125.00	\$4,125.00
		WOODEN POLE TOTAL		\$6,105.00	\$6,105.00

Description	New Equipment (Quantities Estimated)	CTP Count	Unit Price	Extended Price
Breaker Testing				
	Breaker, Low Voltage;Primary	14	\$550.00	\$7,700.00
	Breaker, Low Voltage;Seconary	14	\$460.00	\$6,440.00
	Breaker, Medium Voltage;Primary	32	\$688.00	\$22,016.00
	Breaker, Medium Voltage;Seconary	32	\$688.00	\$22,016.00
	BREAKER TOTAL		\$2,386.00	\$58,172.00
Multilin Testing				
	Multilin; 869	9	\$688.00	\$6,192.00
	Multilin; 750	2	\$688.00	\$1,376.00
	Multilin; 850	15	\$688.00	\$10,320.00
	Multilin; 845	2	\$688.00	\$1,376.00
	MULTILIN TOTAL		\$2,752.00	\$19,264.00
Relay Testing				
	Relay Solid State; MFPR	9	\$688.00	\$6,192.00
	RELAY TOTAL		\$688.00	\$6,192.00
Transformer Testing				
	Transformer Breaker/Low Volt/Primary	6	\$688.00	\$4,128.00
	Transformer Breaker/Low Volt/Secondary	6	\$460.00	\$2,760.00
	Transformer Testing;Pad	6	\$1,376.00	\$8,256.00
	Transformer Testing;Pad/Oil	6	\$544.00	\$3,264.00
	TRANSFORMER TOTAL		\$3,068.00	\$18,408.00
Controller Testing				
	Controller; Motor Controller	9	\$688.00	\$6,192.00
	CONTROLLER TOTAL		\$688.00	\$6,192.00
Transfer Switch Testing				
	ATS, Automatic	11	\$688.00	\$7,568.00
	TRANSFER SWITCH TOTAL		\$688.00	\$7,568.00
SMP Testing				
	SPM Testing	9	\$1,376.00	\$12,384.00
	SPM TESTING TOTAL		\$1,376.00	\$12,384.00
NGR (Neurtral Ground Resistor)				
	NGR (Neurtral Ground Resistor)	2	\$344.00	\$688.00

NGR TESTING TOTAL		\$344.00	\$688.00
Potential Transformer (PT)	Potential Transformer (PT)	4 \$344.00	\$1,376.00
	PT & CT TESTING TOTAL	\$344.00	\$1,376.00
Transformer Testing (Substations)	Transformer, Substation	2 \$9,000.00	\$18,000.00
	Transformer, Substation: Oil	2 \$888.00	\$1,776.00
	TRANSFORMER TOTAL	\$9,888.00	\$19,776.00
Switches	Switches; Vacuum-Pad Mount	2 \$1,376.00	\$2,752.00
	SWITCH TOTAL	\$1,376.00	\$2,752.00
	PART D TOTAL	\$23,598.00	\$152,772.00