PLUMBING/HEATING/AIR CONDITIONING MAINTENANCE SERVICES RFP

	Thermal Engineering Corp	ATIGROUP	Temperature Services Inc.	Delta Temp, Inc.	Mathisen Co.	Rochester Plumb & Htg, Inc.	Oscar W. Larson Co.	Metro Environmental, inc.
Awarded to Temperature Service	es							
Journeyman (HVAC Mechanic)	\$75/hr 25/2010 yrs exp	\$78.50/hr 18/20/20 yrs exp	\$68/hr 25/10 yrs exp	\$78.50/hr 36/18/32 yrs exp	\$81/hr 2/3/31 yrs exp	\$82/hr 21/39 yrs exp	\$60/hr ??? Electrician	\$80/hr 27/18/19 yrs exp
Apprentice (HVAC Mechanic)	\$55/hr	\$68.50/hr	\$52/hr		\$68.50/hr			none
Journeyman (Plumber)	\$75/hr 28/20/20 yrs exp	\$78.50/hr 20/15 yrs exp	\$68/hr 30 yrs exp	Subcontracted	\$81/hr 20/3/13 yrs exp	\$82/hr Master Plumber (1)		\$80/hr 21/15/16 yrs exp
Apprentice (Plumber)	\$55/hr	\$68.50	\$52/hr		\$68.50/hr			none
Other Personnel	\$50/hr 15 yrs exp	\$80/hr 20 yrs exp	No others			\$82/hr Master Plumber 27 yrs ex		
						\$35/hr laborer 7 yrs exp		
						\$82/hr 28 yrs exp		
Time and one-half Double Time	After 8 hrs Mon-Fri; Sat & Sun	Over 8 hrs Mon-Fri, Sat.	Mon-Fri after 4:30 pm/all Sat	After 8 hrs workday/Sat & Sun	Mon-Fri 4:30-6:30 pm & Sat	After 4:30 pm to 8:00 am Mon-	regular time is 7am 59 3:30 pm	After 8 hrs Mon-Fri & Sat
	,	,		at \$102.50/hr	at \$105.30/hr (1.3 times hr rate)		overtime & double time rate is	Normal Hrs M-F 7:30 - 3:30
	New Const Only: After 10 hrs	Sun. hourly	After 8 hrs on Sat and all day	Holidays - \$118.50/hr	Mon-Fri 6:30 pm - 8 am & all	Holidays	Not Provided	Sundays and Holidays
	Mon-Fri, After 8 hrs Sat,	Control of the contro	Sun and holidays	,	day Sun & holidays - \$145.80/hr	,		
	all day Sun.		Curr and nemacy c		(1.8 times normal hrly rate)			
Holiday Pay % over hrly	200%	200%	100%	\$118.50/hr	Same as Doubletime	200%		7
Materials Cost % over trade serv	25%		ARH Trade Service Billing Pricing		6 Trade Service Resale + 0%	60%		15
	2570	2070	at no mark up or discounted	307	Trade Service Resale + 070	0070		13
			contractor cost plus 20%					
Additional Increase		Vehicle charge	3% per year	\$20 truck charge per day	\$40 trip charage is billed			Truck Charge \$30 per ser visit
	80%	venicle charge 50%	3% per year 40%	9 1		10%		ÿ .
Percentage Const Work								60
Percentage Service Work	20%	50%	60%				57	40
Yrs in Plumb/Htg/AC business	18 yrs	17 yrs	20 yrs	32 yrs	31 yrs	74 yrs	57 yrs	17 yrs
RH Bldg Dept Reg #	on file				81-05952	1710562		none
Procedure Night, Weekends		Provides 24 hr emerg service,	24-hr a day contractor - After	After hrs answering service who	ŭ	After hours & weekends by	Available 24 hrs per day, 7 days	
and emergency calls	will take info & contact on-call	call regular number and	hrs answering serv - calls are	contacts serv mgr via beeper.	messages serv mgrs Nextell &	answering service from regular	a wek 365 days per year.	notifies personnel to dispatch
	service tech & service mgr.	answering service will page or	called out & paged to principals.	After 10 min call cell phone. Must		phone number. Pages the	Has 800 number at service	service call. Will contact cust.
	Response will be immediate	call tech on call. Service Mgr	On-call tech dispatched. Also	have verbal response from Ser.	serv mgr - 4 people total - 4 hr	on-call employee and employee	ctr in Clarkston. Emergency	and request details. If required,
		will call back and advise when	cell & pager numbers provided	Mgr. After 20 min call service-	or less response time	calls the customer	response time is 2 hrs.	tech dispatched. 3 hrs resp time
		to expect technician		men to disperse service call				
Full time employees	60	50	18	30	16	6		4
Part time employees	2	0	1	() 1	3		
, ,								
Experience/financial	\$10-15 mill a year/ full service	Existing Bldg Maint Services.	In business since 1983 - service	Commercial/Institutional/	Commercial, industrial and	Previous service to City of	Heating & cooling, refrigeration,	Experience, Chairmen of Bd of
	mechancial contractor. Have	New const & system commiss,	and install all types of HVAC	Industrial/Service Department	institutional facilities. 24-hr serv.	Rochester Hills including		Rules for State, member MI Coo
		eng & design. Technicians	systems/repair & install all sizes	All type - coputer rooms,	All contracts on time within	installation. Open accounts w/		Comm. ISO certified. PMC &
	. ,	ong a acaign. Techniciana	by sterns/repair & instair air sizes			•		,
	to cust satisfaction Dunn &	continuously training on new	and types of nining systems	central station HVAC systems	hudget Technicians receive	Trane Lennov Carrier etc for		ASHRAE Financials available
	to cust satisfaction. Dunn &	continuously training on new	and types of piping systems.	central station HVAC systems,	budget. Technicians receive	Trane, Lennox, Carrier, etc. for		ASHRAE. Financials available
	Bradstreet Rating 2A3	technology, EPC Certified	Ful mechancial contractor	radiant heat, bldg pressure	continuous training, upgrade	Trane, Lennox, Carrier, etc. for easy access to repair parts		ASHRAE. Financials available prior to final selection
	Bradstreet Rating 2A3 Public and Commercial	technology, EPC Certified Refrigerant Mgmt System - can	Ful mechancial contractor maintaining all tools and	radiant heat, bldg pressure control, pre-eng mech systems,	ŭ	, , , , ,		
	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance	technology, EPC Certified Refrigerant Mgmt System - can	Ful mechancial contractor maintaining all tools and equipment necessary.	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after	continuous training, upgrade	, , , , ,		
	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency	technology, EPC Certified Refrigerant Mgmt System - can	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond	radiant heat, bldg pressure control, pre-eng mech systems,	continuous training, upgrade	, , , , ,		
	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance	technology, EPC Certified Refrigerant Mgmt System - can	Ful mechancial contractor maintaining all tools and equipment necessary.	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after	continuous training, upgrade	, , , , ,		
	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency	technology, EPC Certified Refrigerant Mgmt System - can	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after	continuous training, upgrade	, , , , ,		
	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs.	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls	continuous training, upgrade skills, work closely together	easy access to repair parts		prior to final selection
Type of Services & equipment	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects	continuous training, upgrade skills, work closely together Plumbing, heating, air-	easy access to repair parts Furnaces, AC, plumbing serv,		prior to final selection Preventative Maintenance,
Type of Services & equipment serviced	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent.	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling &	continuous training, upgrade skills, work closely together Plumbing, heating, airconditioning, fire protection,	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units,		prior to final selection Preventative Maintenance, boilers, heat pumps, cooling
	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects	continuous training, upgrade skills, work closely together Plumbing, heating, airconditioning, fire protection, backflow testing and	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems,		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers,
serviced	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance Program, Eng Services	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent. maintenance	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling & ventilation	continuous training, upgrade skills, work closely together Plumbing, heating, airconditioning, fire protection, backflow testing and certification	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems, chiller, cooling tower		prior to final selection Preventative Maintenance, boilers, heat pumps, cooling
	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent.	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling &	continuous training, upgrade skills, work closely together Plumbing, heating, airconditioning, fire protection, backflow testing and	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems,		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers,
serviced	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance Program, Eng Services approximately 300	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent. maintenance	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling & ventilation	continuous training, upgrade skills, work closely together Plumbing, heating, airconditioning, fire protection, backflow testing and certification	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems, chiller, cooling tower		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers,
serviced Clients with like services	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing 500 active service customers	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance Program, Eng Services approximately 300	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent. maintenance 30 with preventative maint cont.	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling & ventilation over 50 on regular basis	continuous training, upgrade skills, work closely together Plumbing, heating, air-conditioning, fire protection, backflow testing and certification 56 customers - 92 sites	Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems, chiller, cooling tower 60+		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers,
serviced Clients with like services	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing 500 active service customers	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance Program, Eng Services approximately 300	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent. maintenance 30 with preventative maint cont. Hanlon Electric Co	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling & ventilation over 50 on regular basis Oakland Plumbing Co	continuous training, upgrade skills, work closely together Plumbing, heating, air-conditioning, fire protection, backflow testing and certification 56 customers - 92 sites Applegate, Fecteau Ventilation,	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems, chiller, cooling tower 60+ Rewold Electric		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers,
serviced Clients with like services	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing 500 active service customers	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance Program, Eng Services approximately 300	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent. maintenance 30 with preventative maint cont. Hanlon Electric Co Fisher Roofing Co. Integrated Air Specialties	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling & ventilation over 50 on regular basis Oakland Plumbing Co Center Line Electric, Inc.	continuous training, upgrade skills, work closely together Plumbing, heating, air-conditioning, fire protection, backflow testing and certification 56 customers - 92 sites Applegate, Fecteau Ventilation, RL Bondy, Brinker Mechanical,	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems, chiller, cooling tower 60+ Rewold Electric		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers,
serviced Clients with like services Subcontractors	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing 500 active service customers None - all work by Thermal Eng	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance Program, Eng Services approximately 300 None	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent. maintenance 30 with preventative maint cont. Hanlon Electric Co Fisher Roofing Co. Integrated Air Specialties Mechanical Heat & Frost	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling & ventilation over 50 on regular basis Oakland Plumbing Co Center Line Electric, Inc. Cooney Engineering Co.	continuous training, upgrade skills, work closely together Plumbing, heating, air-conditioning, fire protection, backflow testing and certification 56 customers - 92 sites Applegate, Fecteau Ventilation, RL Bondy, Brinker Mechanical, Aerodynamics Inspecting	Eurnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems, chiller, cooling tower 60+ Rewold Electric D&Q Electric		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers, roof top units, furnaces with AC
serviced Clients with like services	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing 500 active service customers None - all work by Thermal Eng Westland Police, City of	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance Program, Eng Services approximately 300 None Mott Childrens Health Center,	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent. maintenance 30 with preventative maint cont. Hanlon Electric Co Fisher Roofing Co. Integrated Air Specialties Mechanical Heat & Frost The Wellness Plan, Providence	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling & ventilation over 50 on regular basis Oakland Plumbing Co Center Line Electric, Inc. Cooney Engineering Co. Macomb County, Volkswagen	continuous training, upgrade skills, work closely together Plumbing, heating, air-conditioning, fire protection, backflow testing and certification 56 customers - 92 sites Applegate, Fecteau Ventilation, RL Bondy, Brinker Mechanical, Aerodynamics Inspecting Palace of Auburn Hills, Lear	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems, chiller, cooling tower 60+ Rewold Electric D&Q Electric Leader Dogs, 52nd Dist Court,		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers, roof top units, furnaces with AC
Serviced Clients with like services Subcontractors	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing 500 active service customers None - all work by Thermal Eng Westland Police, City of Livonia, 18th Dist Ct., Inkster	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance Program, Eng Services approximately 300 None Mott Childrens Health Center, Genesee Valley Center, Insight,	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent. maintenance 30 with preventative maint cont. Hanlon Electric Co Fisher Roofing Co. Integrated Air Specialties Mechanical Heat & Frost The Wellness Plan, Providence Hospital, Health Alliance Plan,	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling & ventilation over 50 on regular basis Oakland Plumbing Co Center Line Electric, Inc. Cooney Engineering Co. Macomb County, Volkswagen of America, City of Birmingham,	continuous training, upgrade skills, work closely together Plumbing, heating, air-conditioning, fire protection, backflow testing and certification 56 customers - 92 sites Applegate, Fecteau Ventilation, RL Bondy, Brinker Mechanical, Aerodynamics Inspecting Palace of Auburn Hills, Lear Corp, Bank One Facilities,	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems, chiller, cooling tower 60+ Rewold Electric D&Q Electric Leader Dogs, 52nd Dist Court, City of Rochester, Paint Creek		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers, roof top units, furnaces with AC City of Grosse Pointe Park, Credit Union One, Collins &
Serviced Clients with like services Subcontractors	Bradstreet Rating 2A3 Public and Commercial Facilities, custom maintenance programs, emergency service All types of equipment at 30 different buildings. All types of HVAC units and plumbing 500 active service customers None - all work by Thermal Eng Westland Police, City of	technology, EPC Certified Refrigerant Mgmt System - can meet all bldg systems reqs. Plumbing, hearing and cooling maintenance needs Preventative Maintenance Program, Eng Services approximately 300 None Mott Childrens Health Center,	Ful mechancial contractor maintaining all tools and equipment necessary. Financially sound, back by bond company and bank line of credit All types HVAC equipment service & maintenance, prevent. maintenance 30 with preventative maint cont. Hanlon Electric Co Fisher Roofing Co. Integrated Air Specialties Mechanical Heat & Frost The Wellness Plan, Providence	radiant heat, bldg pressure control, pre-eng mech systems, design/build services; after hours calls All service & design aspects for heating, cooling & ventilation over 50 on regular basis Oakland Plumbing Co Center Line Electric, Inc. Cooney Engineering Co. Macomb County, Volkswagen	continuous training, upgrade skills, work closely together Plumbing, heating, air-conditioning, fire protection, backflow testing and certification 56 customers - 92 sites Applegate, Fecteau Ventilation, RL Bondy, Brinker Mechanical, Aerodynamics Inspecting Palace of Auburn Hills, Lear	easy access to repair parts Furnaces, AC, plumbing serv, hot water boilers, rooftop units, domestic hot water systems, chiller, cooling tower 60+ Rewold Electric D&Q Electric Leader Dogs, 52nd Dist Court, City of Rochester, Paint Creek		Preventative Maintenance, boilers, heat pumps, cooling tower, VAV boxes, air handlers, roof top units, furnaces with AC