

AN ORDINANCE OF THE CITY OF OSAGE BEACH, MISSOURI, AUTHORIZING THE CITY ADMINISTRATOR TO ACCEPT THE MUNICIPAL EQUIPMENT COMPANY, INC. SERVICE AGREEMENT TO PERFORM 3-PHASE LIFT STATION ASSESSMENT INSPECTIONS FOR SPECIFIC STATION LOCATIONS AS LISTED IN SAID AGREEMENT, FOR AN AMOUNT NOT TO EXCEED \$168,960.00.

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF OSAGE BEACH, MISSOURI, AS FOLLOWS, TO WIT:

Section 1. The Board of Aldermen authorizes the City Administrator to execute on behalf of the City a contract with Municipal Equipment Company INC., under substantially the same or similar terms and conditions as set forth in ("Exhibit A").

Total expenditures or liability authorized under this contract shall not exceed One Hundred Sixty Eight Thousand Nine-Hundred Sixty Dollars (\$168,960.00)

Section 2. The City Administrator is hereby authorized to take such further actions as are necessary to carry out the intent of this Ordinance and Contract.

Section 3. This Ordinance shall be in full force and effect from date of passage and approval by the Mayor.

READ FIRST TIME: March 3, 2022

READ SECOND TIME: March 17, 2022

I hereby certify that the above Ordinance No. 22.10, was duly passed on March 17, 2022, by the Board of Aldermen of the City of Osage Beach. The votes thereon were as follows:

Ayes: 6

Nays: 0

Abstentions: 0

Absent: 0

This Ordinance is hereby transmitted to the Mayor for his signature.

March 17, 2022
Date

Tara Berreth
Tara Berreth, City Clerk

Approved as to form:

Edward B. Rucker
Edward B. Rucker, City Attorney

I hereby approve Ordinance No. 22.10.

March 17, 2022
Date

John Olivarri
John Olivarri, Mayor

ATTEST:

Tara Berreth
Tara Berreth, City Clerk



January 20, 2022

Mr. Kevin Crooks
City of Osage Beach
5757 Chapel Drive
Osage Beach, MO 65065

RE: Pump Station Inspection

Dear Mr. Crooks:

We are pleased to offer the following equipment and/or services for your consideration for use at the reference location:

One (1) lot field service to perform a 17 point inspection at the pump stations listed in the attached list

Total Price..... \$ 168,960.00

Please note the following –

1. The quoted pricing does not include any required replacement parts that may be damaged prior to or during the services. This includes the cost of replacement profile gaskets or o rings.
2. The start of the inspections would begin approximately 4 to 6 weeks after a notice to proceed and anticipate the completion of all inspections within 6 months from the date the work is started.
3. Pricing does not include the disposal of any spent oil from the pumps. The oil will be delivered to the public work service building for disposal by the City.
4. The services do not include any permitted confined space entries. If a station can not be inspected with the need for a confined space entry, additional costs would apply. Any needed services would be discussed and approved by with the City before they are performed.
5. We have assumed that a hoist truck can be located within ten feet of each wet well, there will be no obstructions (trees, bushes, fencing, etc.), and access road. If an easement is required, the City shall obtain and provide assistance for the service personal to access.
6. We have assumed that potable water will be available the public works building at no charge.
7. We have not included a field performance test for the pumps that would utilize a flow meter and pressure data logger. This service can be provided for an additional fee.
8. We have assumed an 8 hour workday.
9. We have included all associated travel time, and room and board in the provided price.
10. We would invoice weekly.

Let us know if there are any questions or comments concerning this proposal

Sincerely,

Derrick Brandt

Derrick Brandt

General Notes and Comments:

- The prices shown above do not include associated freight costs for any items not delivered in the service truck
- The prices are firm for 60 days from the date of the proposal
- Payment terms for this order would be net 30 days from date of invoice.
- The prices shown above include zero (0) days of startup assistance. Additional days/trips will be invoiced at \$1,250.00 per trip.
- The prices shown above do not include applicable taxes.

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- Municipal Equipment Company shall not, in any event, be liable for indirect, special, consequential, or liquidated damages or penalties of any kind for any reason.
 - Due to logistics concerns, material supply issues, and transportation congestion, the quoted delivery is an estimate based on current timelines. We have seen delays that are beyond the control of the manufacturer regarding delivery lead times.
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If you would like to place an order for this equipment, please sign below and return to our office.

Jane L Woods

Accepted by

City of Osage Beach

Company

March 17, 2022

Date

PUMP STATION PREVENTATIVE MAINTENANCE

17 – POINT CHECKLIST

1. Insulation Resistance test on pump power cable(s) and on all phases of the pump motor (Mega Ohms).
2. Check for any loose or faulty electrical connections within the control panel.
3. Measure stator resistance of each phase of stator windings on each motor (Ohms).
4. Check voltage between all phases of the incoming power supply to the control panel (VAC).
5. Check voltage between all phases on the load side of the pump control panel with pump running (VAC).
6. Check amp draw on all phases of the motor (Amps).
7. Check condition and operation of the motor thermal protection and moisture protection system (if equipped).
8. Removal of pump from the lift station for physical inspection (if required).
9. Inspect condition of oil in oil housing and change the oil (if required).
10. Check condition of pump impeller (from bottom of volute) and clearance between impeller and wear plate or wear rings.
11. Check condition of the slide bracket profile gasket/O-ring (if required).
12. Clean and check operation of level control system.
13. Check physical condition of power and control cables.
14. Reinstall the pump and check operation (if liquid level in the station permits).
15. Test the pump operating cycle, under load (if liquid level in the station permits).
16. Record display on elapsed time meters (if available).
17. Provide a written report on each pump/pump station and submit to customer, including preventative maintenance suggestions.

As of October 2018 – Rev 1

SP-12	Acq 09-2020	Dup 13.4 hp	State Park-The Outpost	13032055
944	3 phase 208 V	2@6.7 hp	955 Hwy 42	
956	3 phase	Dup 14.1hp	HYVEE	
958		3@10.7hp	KWIK KAR WASH	7115342
D-18-54		6.0HP	OZARK MEADOWS-BROOKFIELD	97801011

Lift Station Pump Count - 6/21/2021

Area 2	Area 3	Area 4	Area 5
CAN #	SIZE	LOCATION - **3 Phase Stations	METER #
	2@13.5	LINKS RD 480V	4402596
	3@60HP	ROCKWAY 4306 Osage Beach Pkwy ATSI	95782302
	2@15HP	4530 COVE RD	13038704
	2@10HP	4571 DEER RUN RD	13088714
	2@20HP	4645 HARBOR HGHTS DR	13038699
	1@16.8	LR 27 WAMACA OAKS	14144437
	2@10.7	4815 STEWART	4057693
	2@20HP	1184 OSAGE BEACH RD	47524009
	2@15HP	CORNER OF HILLSIDE & LAKESHORE	86453716
	2@10HP	4504 FAIRLAND	64054245
	4@200HP	SANDS	13205160
	Dup 10hp	WALMART	50976679
	Dup 10hp	HOME DEPOT	4402613
	Dup 10hp	APPLEBEES-4040 OB PKWY	4737397
KK1	Dup 10hp	QUAIL	55091591
57-01	2@20HP	GOLFVIEW & PHEASANT	14126137
57-02	2@70hp	THREE SEASONS & MOCKINGBIRD	13038725
56-1	2@8HP	NICHOLS & ALONA	3728666
56-2	2@25HP	HERON BAY LR 56	7139779
56-3	2@8HP	LR 56 DOGWOOD LANE	3728401
56-4	2@10.7HP	NICHOLS VIEW SUBDIVISION	5103442
480	Dup 10.7hp	SEASCAPE CONDO	4733303
**584A	Dup 10hp	RED HEAD	6088841
408D	Dup 13hp	LEDGES #7 ADAPHASE*	41694579
	2@15HP	HWY 54 HAWKS NEST	14144399
	2@15HP	HAWKS NEST CONDOS	14144399
	2@20HP	806 MALIBU	6088904
	2@24HP	END OF MALIBU ON LEFT	14125934
	2@17HP	NEXT TO 5088 AQUA	92056615
	3@10.7HP	PASSOVER & WYRICK	14125930
	2@15HP	LR 29 WINDJAMMER	14144403
	2@20HP	LR 29 OSAGE BEACH HEALTH CARE CTR	14125949
	3@98HP	BEHIND CHURCH OFF PASSOVER	58353436
669A	Dup 17.4	MYSTIC BAY BLDG 6&7	4402540
734	adaphase	Trip 16.1hp 987 GREAT SHIP	16910026
876	Acq - 6/23/2020	Dup 5hp Towers at Parkview Bay	16414287
870A		Dup 13hp **LR 29 PARKVIEW BAY	12202116
11937		Dup 13hp PARKWOOD-behind nursing home	6088827

916	Change 12/2/09**	Dup 13hp	PARKWOOD VILLAGE	6088827
928		Dup 10hp	OSAGE VILLAGE MALL	96625399
444A		Dup 5hp	NEW CITY HALL	96874559
52-16		2@30.8HP	CASE	
37-1		2@17.4HP	JEFFRIES RD	5103484
37-2		2@10HP	LAKEWOOD	14144332
37-3		2@16.8	1184 JEFFRIES THE HAMPTONS	7249925
30-1		2@15HP	PASSOVER & REDBUD	14125940
30-5-48		2@10HP	LANDSEND NEXT TO LAKE	11503200
53-1		3@85 HP	Golf Course on Normandy	
30-06-48		1@39,1@27	1091 REDBUD	11503200
56-10-62		2@25HP	BEHIND HOSPITAL	14126155
54-11-63		2@15HP	1083 OZARK CARE DR	8250512
54-12		2@30HP	OLD LEES TIRE-6164 OB PKWY	13038692
54-17-83		2@10HP	5863 OB PKWY-MAIN STREET	14125954
54-18-67		2@10HP	BRASS DOOR-FORRESTER RD	14125947
593		2@24HP	443 Elbow Cay Drive	94100948
62-2		2@39HP	HAWTHORN AND CHEROKEE	13038701
62-3		2@25HP	843 LAZY DAYS(ACROSS FROM)	13038874
KK-4-9		2@20HP	WINDGATE BLDG-494 TAN TAR A	84435981
KK-6-12		2@25HP	455 WALKERS CAY- TAN TAR A	13038707
KK-13-51		2@20HP	TROUTWINE-1218 HWY KK	14125948
KK-37		3@69.7HP	HWY KK	81369943
KK-114		3@50HP	KK AND ST MORITZ	58353586
SM-8		14.8 hp	St. Moritz	03-624-724
646A	NEW 1/28/10	Dup 13.4	AIRPORT/YMCA-950 AIRPORT RD	90364130
655A	6/24/2011	Dup 10.7	PARKSIDE VILLAGE IN WOODS	7703963
54N-1		2@20HP	DUMAR PLAZA-OB PKWY	14125951
22-1		2@20HP	LR 22 HUFF "N" PUFF DR	14126145
22-2		2@10HP	CORNER OF BONNARD AND SKI	4488282
22-3		2@39HP	LR 22 SUNSET DR	14126143
22-4	48hp F7086	3@39HP	CORNER OF BLUFF AND SKI	8024611
22-5		2@17HP	CORNER OF HAMROCK & CASTLE	14126141
Lift 10-1		2@12HP	MACE RD & HOLIDAY SHORES	14125945
Lift 10-2		2@20HP	HOLIDAY AND RACHEL	14125922
Lift 10-3		2@10HP	1130 RACHEL-EAGLE BAY CONDOS	97801155
Lift 10-4		2@39HP	LR 10 INDIAN POINTE CONDOS	14125942
D-15-54		2 @ 6HP	COLLEGE	97801111
3B		Dup 14.7 hp	**BEHIND TIMBERRIDGE APTS	8024678
**92	add a phase	Dup 16hp	CAPE ROYALE	52643598
***156		Dup 10hp	BOB EVANS	4983676
SCHOOL #1	UG 1/15/13	Dup 5hp	HIGH SCHOOL	
SCHOOL #2		Dup 10.7	MIDDLE SCHOOL	NO METER
SCHOOL #3	3 phase	Dup 6 hp	UPPER ELEMENTARY (cust pays electric)	
SP-11	Acq 09-2020	Dup 13.4 hp	State Park-Camp Red Bud	8036011