

AN ORDINANCE OF THE CITY OF OSAGE BEACH, MISSOURI, AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT WITH SYSTEMS MANUFACTURING, INC. TO PROVIDE SCADA PHASE III UPGRADES AND IMPROVEMENTS

BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF OSAGE BEACH, AS FOLLOWS:

Section 1. That the Board of Aldermen feels it is in the best interest of the City to authorize the contract with Systems Manufacturing, Inc. to provide Supervisory Control and Data Acquisition (SCADA) Phase III upgrades and improvements.

Section 2. Total expenditures or liability authorized under this Ordinance shall not exceed two hundred seventeen thousand seven hundred thirty two dollars (\$217,732.00).

Section 3. That the Board of Aldermen agrees to the terms and conditions as set out in the attached contract identified as Agreement and hereby authorizes the Mayor to execute same on behalf of the City of Osage Beach.

Section 4. That this Ordinance shall be in full force and effect from and after the date of passage.

READ FIRST TIME: January 22, 2015

READ SECOND TIME: January 22, 2015

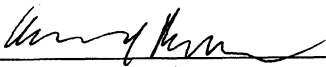
I hereby certify that the above Ordinance No. 15.08 was duly passed on January 22, 2015 by the Board of Aldermen of the City of Osage Beach. The votes thereon were as follows:

Ayes:	6	Nays:	0
Abstain:	0	Absent:	0

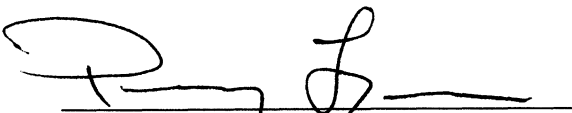
This Ordinance is hereby transmitted to the Mayor for her signature.

January 22, 2015  
Date  
Approved as to form:

  
Diann Warner, City Clerk

  
Edward B. Rucker, City Attorney

I hereby approve Ordinance No. 15.08.

  
Penny Lyons, Mayor

January 22, 2015  
Date

ATTEST:

  
Diann Warner, City Clerk

## AGREEMENT

This Agreement is between City of Osage Beach, MO., (“OWNER”), and Systems Manufacturing, Inc. (“SYSTEMS”). SYSTEMS shall perform services on the project described below as provided herein. This Agreement shall not be binding until it has been properly signed by both parties.

PROJECT NAME: SCADA Phase III Improvements

PART 1.0 PROJECT DESCRIPTION: SCADA improvements to pump stations

PART 2.0 SCOPE OF SERVICE

- A. Each RTU conversion will include:
  - New SD-9 radio, PLC, power supply, batteries, and charging module installed in existing lift station RTU panel.
  - Integrity of the antenna and coax will be verified. Replacement of antenna or coax, if needed, is included.
  - Configuration of the RTU in the SCADA system to update to the latest Osage Beach standards.
  - Verification of the RTU alarms, status, and control functionality
- B. Optional items if existing SCADA enclosure is not available:
  - NEMA 4 24x30 painted steel enclosure and subpanel
  - Conduit mast, antenna, and coax, including installation
  - Termination of wires in RTU and in Pump Panel

PART 3.0 OWNER’S RESPONSIBILITIES:

OWNER shall do the following in a timely manner so as not to delay the services of SYSTEMS:

- A. For items where the RTU SCADA panel does not exist, the City would be responsible for the following:
  - Mounting enclosure
  - Providing and installing conduit between RTU and Pump Panel
  - Providing and installing 120VAC power wires and control wires between RTU and Pump Panel
- B. Arrange for access for SYSTEMS to enter upon public and private property as required for SYSTEMS to perform services under this Agreement.

PART 4.0 PERIODS OF SERVICE: SYSTEMS will complete all services associated with this Agreement by December 31, 2015.

PART 5.0 PAYMENTS TO SYSTEMS:

- A. The OWNER shall compensate the SYSTEMS for services in the amounts shown:

**SCADA Phase III Cost Schedule**


<b>Item</b>	<b>Pump Station</b>	<b>Location</b>	<b>Upgrade</b>	<b>New Control Cabinet</b>	<b>Total</b>
1	57-1	Golf View	\$ 6,554.00		\$ 6,554.00
2	57-2	Mocking Bird	\$ 6,554.00		\$ 6,554.00
3	584-A	Oak Creek	\$ 6,554.00		\$ 6,554.00
4	54-12	Lee's Tire	\$ 6,554.00		\$ 6,554.00
5	56-2	Heron Bay	\$ 6,554.00		\$ 6,554.00
6	56-1	Shooters	\$ 6,554.00		\$ 6,554.00
7	56-3	Dogwood	\$ 6,554.00		\$ 6,554.00
8	52-16	Case Rd	\$ 6,554.00		\$ 6,554.00
9	397	Fall Street	\$ 6,554.00		\$ 6,554.00
10	37-1	Jefferies Road	\$ 6,554.00		\$ 6,554.00
11	29-1	Passover	\$ 6,554.00		\$ 6,554.00
12	30-1	Passover	\$ 6,554.00		\$ 6,554.00
13	27-1	Cove Rd	\$ 6,554.00		\$ 6,554.00
14	27-2	Summit Cir	\$ 6,554.00		\$ 6,554.00
15	24-2	Hillside	\$ 6,554.00		\$ 6,554.00
16	24-1	Osage Beach Rd	\$ 6,554.00		\$ 6,554.00
17	24-3	Fairland	\$ 6,554.00		\$ 6,554.00
18	22-3	Sunset	\$ 6,554.00		\$ 6,554.00
19	22-4	Bluff and Ski	\$ 6,554.00		\$ 6,554.00
20	22-1	Huff Puff	\$ 6,554.00		\$ 6,554.00
21	22-2	Bonard	\$ 6,554.00		\$ 6,554.00
22	22-5	Hamrock	\$ 6,554.00		\$ 6,554.00
23	10-2	Mace Rd	\$ 6,554.00		\$ 6,554.00
24	40-1	Winn Road	\$ 6,554.00		\$ 6,554.00
25	10-4	Mace Rd	\$ 6,554.00		\$ 6,554.00
26	GP 3B	Mace Rd	\$ 6,554.00		\$ 6,554.00
27	KK 1A	Quail	\$ 6,554.00	\$ 1,334.00	\$ 7,888.00
28	54-8	Hawks Nest 1	\$ 6,554.00	\$ 1,334.00	\$ 7,888.00
29	54-9	Hawks Nest 2	\$ 6,554.00	\$ 1,334.00	\$ 7,888.00
30	917	Parkwood Circle	\$ 6,554.00	\$ 1,334.00	\$ 7,888.00
31	1	School of Osage 1	\$ 6,554.00	\$ 1,334.00	\$ 7,888.00
32	2	School of Osage 2	\$ 6,554.00	\$ 1,334.00	\$ 7,888.00
<b>Totals Phase III</b>			<b>\$ 209,728.00</b>	<b>\$ 8,004.00</b>	<b>\$ 217,732.00</b>

Bills will be submitted to OWNER by SYSTEMS monthly for services actually provided. Bills will be due and payable by the OWNER in accordance with their monthly appropriations cycle.

This Agreement is executed this 22 day of January, 2015.

City of Osage Beach  
"OWNER"

SYSTEMS MANUFACTURING, INC.  
"SYSTEMS"

BY: 

BY: 

NAME: Penny Lyons

NAME: Matt Stallbaumer

TITLE: Mayor

TITLE: Vice President

ADDRESS: 1000 City Parkway  
Osage Beach, MO 65065

ADDRESS: P.O. Box 23039  
Overland Park, KS 66283