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cc-20

CITY COUNCIL MEETING

December ⁹~~2~~, 1981

APPROVAL OF INSTRUMENT MAINTENANCE SERVICE SPECIFICATIONS/WHITE SLOUGH

Following introduction of the matter by Staff, Council, on motion of Councilman Pinkerton, Murphy second, approved specifications for White Slough Instrument Maintenance Service and authorized the Purchasing Agent to advertise for bids thereon.

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CITY OF LODI

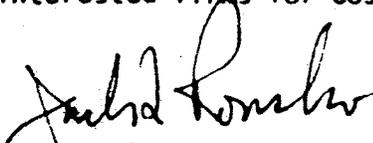
PUBLIC WORKS DEPARTMENT

COUNCIL COMMUNICATION

TO: City Council
FROM: City Manager
DATE: November 24, 1981
SUBJECT: Approval of Instrument Maintenance Service Specifications/White Slough

RECOMMENDED ACTION: That the City Council approve the specifications for Instrument Maintenance Service Specifications and authorize the Purchasing Agent to advertise for bids to be received Wednesday, December 23, 1981.

BACKGROUND INFORMATION: The City has utilized the services of contract instrumentation maintenance service at White Slough for 14 years. The last three years has been with one firm. Staff believes we should seek other interested firms for cost savings.


Jack L. Ronsko
Public Works Director

Attachment

cc: Robert Holm

APPROVED:

HENRY A. GLAVES, City Manager

FILE NO.

NOTICE TO BIDDERS
FOR
INSTRUMENT MAINTENANCE SERVICE/WHITE SLOUGH

The City of Lodi invites sealed proposals for Instrument Maintenance Service/
White Slough.

Sealed proposals shall be delivered, marked "Bids for Instrument Maintenance
Service/White Slough," to the Purchasing Agent at the City Hall, 221 West
Pine Street, Lodi at or before

WEDNESDAY, DECEMBER 23, 1981, 11:00 A.M.

and will be opened on the above day and hour in the City Hall Council Chambers,
City Hall, Lodi, California.

The City of Lodi reserves the right to reject any or all bids, or to accept
other than the lowest bid.

R.H. Holm
Purchasing Agent

INSTRUMENT MAINTENANCE SERVICE SPECIFICATIONS

AND CONTRACT

FOR THE

CITY OF LODI

WHITE SLOUGH WATER POLLUTION CONTROL FACILITY

JANUARY 1, 1982 to DECEMBER 31, 1982

INSTRUMENT MAINTENANCE SERVICE SPECIFICATIONS AND CONTRACT

1.0 GENERAL DESCRIPTION OF THE WORK

To furnish complete maintenance service including preventive maintenance as needed, emergency service and replacement of worn or defective parts and devices, all for a fixed annual price.

2.0 SCOPE OF WORK

- 2.1 All instrumentation and equipment to be maintained under this contract shall be listed as a part of the contract document and are attached as schedule A. This list shows quantity, model number, serial number and location.
- 2.2 Contractor shall provide all preventive maintenance necessary to maintain the instrumentation and equipment listed in 2.1 in proper operating condition, and inspect on a monthly basis.
- 2.3 Preventive maintenance shall include inspection, checking and adjusting calibration, cleaning, lubricating, and rendering service reports covering the work accomplished.
- 2.4 Contractor shall be responsible for emergency service during regular working days at no additional cost to the user.
- 2.5 Contractor shall maintain an accurate maintenance record with complete information of work performed and parts furnished on equipment covered on this contract.

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- 3.2 Contractor is required to supply all charts, supplies and accessories, as part of the annual cost of the contract.
- 3.3 When it is mutually beneficial to the City and contractor, contractor may elect to replace complete instruments or devices with like units satisfactory to the user.
- 3.4 Contractor shall provide adequate supply of emergency parts on the premises. Space to be provided by the City.

4.0 CONTRACTOR CAPABILITY

- 4.1 Contractor shall agree to provide only the personnel who are factory trained in process instrumentation by a recognized instrument manufacturer.
- 4.2 Contractor shall supply evidence of having at least two years experience in the maintenance of the type of instrumentation and other equipment covered by the contractor.
- 4.3 City reserves the right to inspect contractor's service facility to assure its adequacy to perform the contract in terms of back-up personnel, shop facilities, test equipment and spare parts back-up.
- 4.4 All tools and test equipment necessary for the proper execution of this contract shall be furnished by the contractor.

5.0 CONTRACTOR LIABILITY

- 5.1 Contractor shall agree to indemnify the City against any liability, claim, or expense for injury, death, or damage to property directly caused by contractor's negligence in performing his obligations under the contract.
- 5.2 Contractor shall provide evidence of worker's compensation.

6.0 DURATION OF CONTRACT

- 6.1 Upon acceptance by the City, the contract shall remain in effect for one year from the effective date of the contract.
- 6.2 Either the user or the contractor may terminate the contract by giving thirty (30) days written notice.
- 6.3 Option to renew, by mutual agreement of price, the City and Contractor may enter into an agreement for extension of this contract for a period of one additional year based upon the same terms and conditions set forth herein.

7.0 SUBCONTRACTS

Contractor shall agree that no part of the contract may be sub-contracted without prior written consent of the user.

SCHEDULE A

<u>Qty</u>	<u>Manufacturer</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Tag No.</u>
1	Honeywell	NAX-500-1 Sq. Rt. Ext.	1030791002	FY-8
1	Honeywell	NAX-500-2 Sq. Rt. Ext.	1030791003	FY-9
1	Honeywell	NAX-500-3 Sq. Rt. Ext.	1030791004	FY-7
1	Honeywell	NWZ Totalizer	117913504202	FZ-14A
1	Honeywell	NWZ Totalizer	117913504203	FZ-15A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791005	FZ-5A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791006	FZ-6A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791007	FZ-7A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791008	FZ-8A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791009	FZ-9A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791010	FZ-14A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791011	FZ-15A
1	Honeywell	Y18601836-01-(30)-0-000-000-00, Option 901	C8-213412001	
1	Honeywell	29211-01-0-1	A8-213413001	FT9
1	Honeywell	29211-01-0-1	A8-213413002	FT8
1	Honeywell	29211-01-0-1	A8-213413003	FT16
1	Honeywell	30200-131-3-0-0	A8-213418002	LT3
1	Honeywell	30200-131-3-0-0	A8-213418001	LT13
1	Honeywell	30200-131-3-0-0	A8-213413003	LT4
1	Honeywell	32302-6-0-0-0-8-0	Y7-213418006	FR-10A
1	Honeywell	32302-6-0-0-0-8-0	Y7-213418005	FR-7
1	Honeywell	32352-6-0-0-0-8-1	Z7-213418011	FR-14/15
1	Honeywell	32352-6-0-0-0-8-0	Z7-213418009	FR-8/9
1	Honeywell	32352-6-0-0-0-8-0	Z7-213418007	FR6/DR5
1	Honeywell	32352-6-0-0-0-8-0	Z7-213418008	FR10
1	Honeywell	32352-6-0-0-0-8-1	Z7-213418010	FR17/18
2	Honeywell	721650-011 Milliammeter		
3	Honeywell	30369296-001 Purgemeter		
1	Honeywell	R7089C1002 Relay		

<u>Qty</u>	<u>Manufacturer</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Tag No.</u>
1	Honeywell	NAX 144-1 Monitor Switch	0919790001	ARA 17/18
1	Ohmari	CP2WG Battery Cell		D1-5
1	Fisher & Porter	1101PF49 Transmitter	6712A5037J1	FT-1
1	Fisher & Porter	1101PF49-03 Transmitter	6712A5037J2	FT-2
1	Fisher & Porter	55GL Power Supply	6712A5037J3	
1	Fisher & Porter	55GL Power Supply		
1	Fisher & Porter	6" Flow Meter		
1	Fisher & Porter	2" Flow Meter 10D1416CM	6712A5038J4	FE-6
1	Fisher & Porter	50EE1111A Converter		
1	Fisher & Porter	50ED1111A Converter		
1	Foxboro	613DL-LK Transmitter	1903238	FT7
1	Panalarm	System		
1	Landis & Gyr	SC58.10 Pulse Total		
1	Landis & Gyr	Tce8E-8 Counter		
4	Landis & Gyr	B250C150 Rectif.		
1	Rochester	ET214N Mon. Sw.	J3613	
1	Rochester	SC314 Converter	13222	
12	Metermaster	0-1 MA Meters		
3	Metermaster	0-50 Meters		
1	Potter Brumfield	3 PDT Relay		
3	Potter Brumfield	2 PDT Relays		
8	Potter Brumfield	KRP11AG Relays		
1	Tork	2412AFL TimeDelay Relay, 24 Hr.		
2		Power Supplies		
2	Wallace & Tiernan	A780021	MM26578 & 79	
1	Wallace & Tiernan	V20263 Valve		
1	Wallace & Tiernan	FA141 Gage	MM15562	
1	Wallace & Tiernan	V8020 Positioner	MM25908	
1	Rochester	SC306 Signal Converter	12665	
1	Rochester	Demodulator		
1	E-M	MDM1302 Regutron II	5-67-1633-52	

<u>Qty</u>	<u>Manufacturer</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Tag No.</u>
1	E-M	MDM1302 Regutron II	6-67-1633-52	
1	E-M	MDM1302 Regutron II	7-67-1633-52	
1	E-M	MDM1302 Regutron II	8-67-1633-52	
1	E-M	MDM1302 Regutron II	9-67-1633-52	
1	E-M	MDM1302 Regutron II	10-67-1633-52	
1	Honeywell	37301-6020-0100 Recorder	R0342689001	
1	AGM	TA5671-1/TA-5100-10/4553	3273A/B/C	
2	Wallace & Tiernan	UXA-21094		CL ₂ Flow XMTR
4	Eagle Signal Timers			
1	Rochester	SC-306 Sig. Converter	12666	TS 3-5
1	Rochester	SC-1356 Totalizer	44127	FZ-10A
1	Rochester	SC-1356 Totalizer	41597	Ind. Sewage
1	Rochester	SC-1356 Totalizer		Dom. Sewage
1	Rochester	SC-300 DC Current	403	
8	Sodeco	TCE8E-8 Counters		

Charts

Ink

CONTRACTOR DOES NOT assume repair/replacement responsibility for valves or magnetic sensing heads of magnetic flow meters. Also not included is the Radiation source and Head of Ohmart Density Gage.

2	E&L-4130	2905	E-&-L-ENGV	H	GRAPHIC-FORMC
2	FAL-701	2806	RIS	H	ET-1214
2	FCV-1	2818	BROOKS INST	P	1510A LFC
2	FCV-2	2818	BROOKS INST	P	1510A LFC
2	FE-701	2797	BROOKS	J	7103F8MAG-FLW
2	FE/F17702	2797	BROOKS	J	7702FB-MAG-FL
2	FE/FQ552	3180	MUESCO	J	OFM-METER
2	FE/FT456	2797	BROOKS	J	7706-FB-MAG-F
2	FEF1T553	2839	NIKKEL	J	BPNS-815-AJ
2	FEF1T554	2839	NIKKEL	J	BPNN4TR100M
2	FIT-552	2800	AGM	J	TA5102
2	FIT-701	2797	BROOKS	J	73000-MAG-FLW
2	FIT-701A	2797	BROOKS	H	S724-MAG-METR
2	FN-401A	2806	RIS	J	SC-1302
2	FN-401B	2806	RIS	J	SC-1302
2	FN-401C	2806	RIS	J	SC-1302
2	FN-552	2806	RIS	J	SC1302
2	FN-553A	2806	ROCHESTER	J	SC1300
2	FN-5538	2806	ROCHESTER	J	SC1300
2	FQI-456	2794	B&B-MOTORS	J	RG081E-24V-OC
2	FQI-554	2794	B&B-CONTROLS	J	RG081E-24V
2	FQI-701	2794	B&B-CONTROLS	J	RG081E-24V
2	FQI-702A	2794	B&B-CONTROLS	J	RG081E-24V
2	FY-456	2806	RIS	J	SC1354
2	FY-701	2806	RIS	J	SC1354
2	FY-702	2806	RIS	J	SC1354
2	KT-1	2913	NEWARK	J	KAP11AV-120
2	KT-451	2801	EAGLE-SIGNL	J	BR-1-10-A6-TR
2	KT-452	2801	EAGLE-SIGNL	J	BR-1-10-A6-TR
2	KT-453	2801	EAGLE-SIGNL	J	BR-1-10-A6-TR
2	KT-454	2801	EAGLE-SIGNL	J	BR-1-10-A6
2	KT-455	2801	EAGLE-SIGNL	J	BR-1-10-A6-TR
2	LENS-35	3061	HARRISON EQ	H	Z6-1310-1131
2	LI-1	2809	MEYER F SMT	P	1009A GAUGE

2	LI-2	2809	MEYER F SMT	P	1009A GAUGE
2	PFV-1	2795	CONANT CO	P	AL2TSL
2	PFV-2	2795	CONANT CO	P	AL2TSL
2	PNL-1	2802	TEX-ELE	P	A2H20ALP-NM-4
2	PNL-2	2802	TEX-ELE	P	A2H20ALP
2	PNL-3	2802	TEX-ELE	J	A20N168
2	SL-3A	2798	MERCOID	P	DA533-2
2	SL-3B	2798	MERCOID	P	DA533-2
2	SLI-A	2798	MERCOID	J	DA33-3
2	SLI-B	2798	MERCOID	J	DA33-3
2	SL2-A	2798	MERCOID	J	DA33-3
2	SL2-B	2798	MERCOID	J	DA33-3
2	UY-456	2806	RIS	J	SC-1356
2	UY-551	2806	RIS	J	SC-1356
2	UY-554	2806	RIS	J	SC-1356
1	AAR553CD	92125075 802	HONEYWELL	J	452X21-002
1	AIC-401	92125075 802	HONEYWELL	J	37711-4023-06
1	AR-401	92125075 802	HONEYWELL	J	37303-6023-01
1	AR53A/B	92125075 802	HONEYWELL	J	452X21-002
1	CR-24	92125075 802	HONEYWELL	H	30659811-001
1	DI-402	92125075 802	HONEYWELL	J	37630-0000-01
1	DR-551	92125075 802	HONEYWELL	J	37301-6020-01
1	DR-701	92125075 802	HONEYWELL	J	37303-6020-01
1	FI-456A	92125075 801	HONEYWELL	P	37630-0000-01
1	FI-456B	92125075 801	HONEYWELL	P	37630-0000-01
1	FI-456C	92125075 801	HONEYWELL	P	37630-0000-01
1	FIC-701	92125075 802	HONEYWELL	J	37711-4023-06
1	FR-455B	92125075 802	HONEYWELL		37302-6020-01
1	FR-554	92125075 802	HONEYWELL	J	37301-6020-01
1	FR-702	92125075 802	HONEYWELL	J	37301-6020-01
1	MNL-13	92125075 801	HONEYWELL	H	INST BOOKS
1	MNLS-13	92125075 802	HONEYWELL	H	MANUALS
1	PRV-1	92125075 801	HONEYWELL	P	30358249-5
1	PRV-2	92125075 801	HONEYWELL	P	30358249-5

2	AAML-401	06	RIS	J	ET-1214
2	AAHL401C	2806	RIS	J	ET-1215
2	AE-IT402	2807	BIOSPHERICS	J	52LE-M420IN4
2	AE-IT551	2807	BIOSPHERICS	J	53M420IN4-8
2	AE-553A	2813	UNILOC	J	331 ORP
2	AE-553B	2813	UNILOC	J	331 ORP
2	AE-553C	2813	UNILOC	J	331 ORP
2	AE-553D	2813	UNILOC	J	331 ORP
2	AE/CL451	2807	BIOSPHERICS	J	56-SLUDGE-BLK
2	AE/CL452	2807	BIOSPHERICS	J	56-SLUDGE-BLK
2	AE/CL453	2807	BIOSPHERICS	J	56-SLUDGE-BLK
2	AE/CL454	2807	BIOSPHERICS	J	5653X25
2	AE/CL455	2807	BIOSPHERICS	J	54-SLUDGE-BLK
2	AHL-401A	2800	AGM	J	TA4035-2-D-VT
2	AT-553A	2813	UNILOC	J	1022U ORP
2	AT-553B	2813	UNILOC	J	1022U ORP
2	AT-553C	2813	UNILOC	J	1022U ORP
2	AT-553D	2813	UNILOC	J	1022U ORP
2	AZY-401	2854	GENERAL-ELE	J	SB-1-ROTARY-5
2	AZY-401	1756	REXNORD	J	EQUIPMENT
2	CV-1	2799	COOPR-VALVE	P	P3304P-NEEDLE
2	CV-2	2799	COOPR-VALVE	P	P3304P-NEEDLE
2	DE-17701	2807	BIOSPHERICS	J	52LE-M420IN4
2	DE-17702	2807	BIOSPHERICS	J	53-MA420IN4
2	DQI-551	2794	B&B-CONTRLS	J	RGO81E-24V
2	DQI-701	2794	B&B-CONTRLS	J	RGO81E-24V
2	DQI-702	2794	B&B-CONTRLS	J	RGO81E-24V
2	DY-551	2806	RIS	J	SC-1352
2	DY-553A	2806	RIS	J	SC1354
2	DY-553B	2806	RIS	J	SC1354
2	DY-701	2806	RIS	J	SC-1352
2	DY-702	2806	RIS	J	SC-1352

BID PROPOSAL

INSTRUMENT MAINTENANCE SERVICE CONTRACT

The undersigned declares that he has examined the attached requirements and submits the following bid for annual (12 month) instrument maintenance at White Slough Water Pollution Control Facility:

TOTAL AMOUNT OF BID \$ _____

CONTRACTOR _____

Address _____

By: _____

Title: _____

Date: _____

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INSTRUMENT MAINTENANCE SERVICE/WHITE SLOUGH

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WEDNESDAY, DECEMBER 23, 1981, 11:00 A.M.

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other than the lowest bid.

R.H. Holm
Purchasing Agent

SECTION 1
NOTICE INVITING BIDS

SALAS PARK CONCESSION STAND FILL

CITY OF LODI, CALIFORNIA

Sealed proposals will be received by the Purchasing Agent in his office, City Hall, P.O. Box 320, 221 W. Pine Street, Lodi, CA 95241 until 11:00 a.m. on December 30, 1981, at which time they will be publicly opened and read for performing the following described work.

The work consists of loading, transporting, placing, compacting and grading of imported borrow for the Salas Park concession stand and ramp areas, and other incidental and related work, all as shown on the plans and specifications for the above project.

The work to be performed shall be completed within 30 calendar days after both parties have signed the contract, and the Contractor shall begin work within ten days after the contract date.

In accordance with the provisions of Section 1770 to 1778 of the Labor Code of the State of California, the City of Lodi has ascertained that the general rate of per diem wages and wage rate for holidays and overtime applicable to the locality in which the work is to be done are as set forth in Resolution No. 4222 of the City of Lodi, copies of which are on file in the office of the City Clerk.

The City of Lodi hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex or national origin in consideration for an award.

The Contract Documents are available at the office of the City Engineer, City Hall, P.O. Box 320, 221 W. Pine Street, Lodi, CA 95241, telephone (209) 334-5634, Ext. 212.

No bid will be considered unless it is submitted on a proposal form furnished by the City of Lodi.

The City Council reserves the right to reject any or all bids and to waive any irregularity in the completion of such forms.

By Order of the City Council

ALICE M. REIMCHE
City Clerk



CITY OF LODI

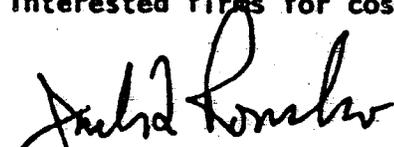
PUBLIC WORKS DEPARTMENT

COUNCIL COMMUNICATION

TO: City Council
 FROM: City Manager
 DATE: November 24, 1981
 SUBJECT: Approval of Instrument Maintenance Service Specifications/White Slough

RECOMMENDED ACTION: That the City Council approve the specifications for Instrument Maintenance Service Specifications and authorize the Purchasing Agent to advertise for bids to be received Wednesday, December 23, 1981.

BACKGROUND INFORMATION: The City has utilized the services of contract Instrumentation maintenance service at White Slough for 14 years. The last three years has been with one firm. Staff believes we should seek other interested firms for cost savings.


 Jack L. Ronsko
 Public Works Director

Attachment

cc: Robert Holm

APPROVED:

HENRY A. GLAVES, City Manager

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R.H. Holm
Purchasing Agent

INSTRUMENT MAINTENANCE SERVICE SPECIFICATIONS

AND CONTRACT

FOR THE

CITY OF LODI

WHITE SLOUGH WATER POLLUTION CONTROL FACILITY

JANUARY 1, 1982 to DECEMBER 31, 1982

INSTRUMENT MAINTENANCE SERVICE SPECIFICATIONS AND CONTRACT

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1	Honeywell	NAX-160-1 Totl. Conv.	1030791007	FZ-7A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791008	FZ-8A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791009	FZ-9A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791010	FZ-14A
1	Honeywell	NAX-160-1 Totl. Conv.	1030791011	FZ-15A
1	Honeywell	Y18601836-01-(30)-0-000-000-00, Option 901	C8-213412001	
1	Honeywell	29211-01-0-1	A8-213413001	FT9
1	Honeywell	29211-01-0-1	A8-213413002	FT8
1	Honeywell	29211-01-0-1	A8-213413003	FT16
1	Honeywell	30200-131-3-0-0	A8-213418002	LT3
1	Honeywell	30200-131-3-0-0	A8-213418001	LT13
1	Honeywell	30200-131-3-0-0	A8-213413003	LT4
1	Honeywell	32302-6-0-0-0-8-0	Y7-213418006	FR-10A
1	Honeywell	32302-6-0-0-0-8-0	Y7-213418005	FR-7
1	Honeywell	32352-6-0-0-0-8-1	Z7-213418011	FR-14/15
1	Honeywell	32352-6-0-0-0-8-0	Z7-213418009	FR-8/9
1	Honeywell	32352-6-0-0-0-8-0	Z7-213418007	FR6/DR5
1	Honeywell	32352-6-0-0-0-8-0	Z7-213418008	FR10
1	Honeywell	32352-6-0-0-0-8-1	Z7-213418010	FR17/18
2	Honeywell	721650-011 Milliammeter		
3	Honeywell	30369296-001 Purgemeter		
1	Honeywell	R7089C 1002 Relay		

<u>Qty</u>	<u>Manufacturer</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Tag No.</u>
1	Honeywell	NAX 144-1 Monitor Switch	0919790001	ARA 17/18
1	Ohmari	CP2WG Battery Cell		D1-5
1	Fisher & Porter	1101PF49 Transmitter	6712A5037J1	FT-1
1	Fisher & Porter	1101PF49-03 Transmitter	6712A5037J2	FT-2
1	Fisher & Porter	55GL Power Supply	6712A5037J3	
1	Fisher & Porter	55GL Power Supply		
1	Fisher & Porter	6" Flow Meter		
1	Fisher & Porter	2" Flow Meter 10D1416CM	6712A5038J4	FE-6
1	Fisher & Porter	50EE1111A Converter		
1	Fisher & Porter	50ED1111A Converter		
1	Foxboro	613DL-LK Transmitter	1903238	FT7
1	Panalarm	System		
1	Landis & Gyr	SC58.10 Pulse Total		
1	Landis & Gyr	Tce8E-8 Counter		
4	Landis & Gyr	B250C150 Rectif.		
1	Rochester	ET214N Mon. Sw.	J3613	
1	Rochester	SC314 Converter	13222	
12	Metermaster	0-1 MA Meters		
3	Metermaster	0-50 Meters		
1	Potter Brumfield	3 PDT Relay		
3	Potter Brumfield	2 PDT Relays		
8	Potter Brumfield	KRP11AG Relays		
1	Tork	2412AFL Time Delay Relay, 24 Hr.		
2		Power Supplies		
2	Wallace & Tiernan	A780021	MM26578 & 79	
1	Wallace & Tiernan	V20263 Valve		
1	Wallace & Tiernan	FA141 Gage	MM15562	
1	Wallace & Tiernan	V8020 Positioner	MM25908	
1	Rochester	SC306 Signal Converter	12665	
1	Rochester	Demodulator		
1	E-M	MDM1302 Regutron II	5-67-1633-52	

<u>Qty</u>	<u>Manufacturer</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Tag No.</u>
1	E-M	MDM1302 Regutron II	6-67-1633-52	
1	E-M	MDM1302 Regutron II	7-67-1633-52	
1	E-M	MDM1302 Regutron II	8-67-1633-52	
1	E-M	MDM1302 Regutron II	9-67-1633-52	
1	E-M	MDM1302 Regutron II	10-67-1633-52	
1	Honeywell	37301-6020-0100 Recorder	R0342689001	
1	AGM	TA5671-1/TA-5100-10/4553	3273A/B/C	
2	Wallace & Tiernan	UXA-21094		CL ₂ Flow XMTR
4	Eagle Signal Timers			
1	Rochester	SC-306 Sig. Converter	12666	TS 3-5
1	Rochester	SC-1356 Totalizer	44127	FZ-10A
1	Rochester	SC-1356 Totclizer	41597	Ind. Sewage
1	Rochester	SC-1356 Totalizer		Dom. Sewag
1	Rochester	SC-300 DC Current	403	
8	Sodeco	TCE8E-8 Counters		

Charts

Ink

CONTRACTOR DOES NOT assume repair/replacement responsibility for valves or magnetic sensing heads of magnetic flow meters. Also not included is the Radiation source and Head of Ohmart Density Gage.

2	E&L-4130	2905	E-&-L-ENGV	H	GRAPHIC-FORMC
2	FAL-701	2806	RIS	H	ET-1214
2	FCV-1	2818	BROOKS INST	P	1510A LFC
2	FCV-2	2818	BROOKS INST	P	1510A LFC
2	FE-701	2797	BROOKS	J	7103F8MAG-FLW
2	FE/F17702	2797	BROOKS	J	7702FB-MAG-FL
2	FE/FQ552	3180	MUESCO	J	OFM-METER
2	FE/FT456	2797	BROOKS	J	7706-FB-MAG-F
2	FEF1T553	2839	NIKKEL	J	BPNS-815-AJ
2	FEF1T554	2839	NIKKEL	J	BPNN4TR100M
2	FIT-552	2800	AGM	J	TA5102
2	FIT-701	2797	BROOKS	J	73000-MAG-FLW
2	FIT-701A	2797	BROOKS	H	S724-MAG-METR
2	FN-401A	2806	RIS	J	SC-1302
2	FN-401B	2806	RIS	J	SC-1302
2	FN-401C	2806	RIS	J	SC-1302
2	FN-552	2806	RIS	J	SC1302
2	FN-553A	2806	ROCHESTER	J	SC1300
2	FN-5538	2806	ROCHESTER	J	SC1300
2	FQI-456	2794	B&B-MOTORS	J	RG081E-24V-OC
2	FQI-554	2794	B&B-CONTROLS	J	RG081E-24V
2	FQI-701	2794	B&B-CONTROLS	J	RG081E-24V
2	FQI-702A	2794	B&B-CONTROLS	J	RG081E-24V
2	FY-456	2806	RIS	J	SC1354
2	FY-701	2806	RIS	J	SC1354
2	FY-702	2806	RIS	J	SC1354
2	KT-1	2913	NEWARK	J	KAP11AV-120
2	KT-451	2801	EAGLE-SIGNL	J	BR-1-10-A6-TR
2	KT-452	2801	EAGLE-SIGNL	J	BR-1-10-A6-TR
2	KT-453	2801	EAGLE-SIGNL	J	BR-1-10-A6-TR
2	KT-454	2801	EAGLE-SIGNL	J	BR-1-10-A6
2	KT-455	2801	EAGLE-SIGNL	J	BR-1-10-A6-TR
2	LENS-35	3061	HARRISON EQ	H	Z6-1310-1131
2	LI-1	2809	MEYER F SMT	P	1009A GAUGE

2	LI-2	2809	MEYER F SMT	P	1009A GAUGE
2	PFV-1	2795	CONANT CO	P	AL2TSL
2	PFV-2	2795	CONANT CO	P	AL2TSL
2	PNL-1	2802	TEX-ELE	P	A2H20ALP-NM-4
2	PNL-2	2802	TEX-ELE	P	A2H20ALP
2	PNL-3	2802	TEX-ELE	J	A20N168
2	SL-3A	2798	MERCOID	P	DA533-2
2	SL-3B	2798	MERCOID	P	DA533-2
2	SLI-A	2798	MERCOID	J	DA33-3
2	SLI-B	2798	MERCOID	J	DA33-3
2	SL2-A	2798	MERCOID	J	DA33-3
2	SL2-B	2798	MERCOID	J	DA33-3
2	UY-456	2806	RIS	J	SC-1356
2	UY-551	2806	RIS	J	SC-1356
2	UY-554	2806	RIS	J	SC-1356
1	AAR553CD	92125075 802	HONEYWELL	J	452X21-002
1	AIC-401	92125075 802	HONEYWELL	J	37711-4023-06
1	AR-401	92125075 802	HONEYWELL	J	37303-6023-01
1	AR53A/B	92125075 802	HONEYWELL	J	452X21-002
1	CR-24	92125075 802	HONEYWELL	H	30659811-001
1	DI-402	92125075 802	HONEYWELL	J	37630-0000-01
1	DR-551	92125075 802	HONEYWELL	J	37301-6020-01
1	DR-701	92125075 802	HONEYWELL	J	37303-6020-01
1	FI-456A	92125075 801	HONEYWELL	P	37630-0000-01
1	FI-456B	92125075 801	HONEYWELL	P	37630-0000-01
1	FI-456C	92125075 801	HONEYWELL	P	37630-0000-01
1	FIC-701	92125075 802	HONEYWELL	J	37711-4023-06
1	FR-455B	92125075 802	HONEYWELL		37302-6020-01
1	FR-554	92125075 802	HONEYWELL	J	37301-6020-01
1	FR-702	92125075 802	HONEYWELL	J	37301-6020-01
1	MNL-13	92125075 801	HONEYWELL	H	INST BOOKS
1	MNLS-13	92125075 802	HONEYWELL	H	MANUALS
1	PRV-1	92125075 801	HONEYWELL	P	30358249-5
1	PRV-2	92125075 801	HONEYWELL	P	30358249-5

2	AAML-401	2806	RIS	J	ET-1214
2	AAHL401C	2806	RIS	J	ET-1215
2	AE-IT402	2807	BIOSPHERICS	J	52LE-M420IN4
2	AE-IT551	2807	BIOSPHERICS	J	53M420IN4-8
2	AE-553A	2813	UNILOC	J	331 ORP
2	AE-553B	2813	UNILOC	J	331 ORP
2	AE-553C	2813	UNILOC	J	331 ORP
2	AE-553D	2813	UNILOC	J	331 ORP
2	AE/CL451	2807	BIOSPHERICS	J	56-SLUDGE-BLK
2	AE/CL452	2807	BIOSPHERICS	J	56-SLUDGE-BLK
2	AE/CL453	2807	BIOSPHERICS	J	56-SLUDGE-BLK
2	AE/CL454	2807	BIOSPHERICS	J	5653X25
2	AE/CL455	2807	BIOSPHERICS	J	54-SLUDGE-BLK
2	AHL-401A	2800	AGM	J	TA4035-2-D-VT
2	AT-553A	2813	UNILOC	J	1022U ORP
2	AT-553B	2813	UNILOC	J	1022U ORP
2	AT-553C	2813	UNILOC	J	1022U ORP
2	AT-553D	2813	UNILOC	J	1022U ORP
2	AZY-401	2854	GENERAL-ELE	J	SB-1-ROTARY-5
2	AZY-401	1756	REXNORD	J	EQUIPMENT
2	CV-1	2799	COOPR-VALVE	P	P3304P-NEEDLE
2	CV-2	2799	COOPR-VALVE	P	P3304P-NEEDLE
2	DE-17701	2807	BIOSPHERICS	J	52LE-M420IN4
2	DE-17702	2807	BIOSPHERICS	J	53-MA420IN4
2	DQI-551	2794	B&B-CONTRLS	J	RGO81E-24V
2	DQI-701	2794	B&B-CONTRLS	J	RGO81E-24V
2	DQI-702	2794	B&B-CONTRLS	J	RGO81E-24V
2	DY-551	2806	RIS	J	SC-1352
2	DY-553A	2806	RIS	J	SC1354
2	DY-553B	2806	RIS	J	SC1354
2	DY-701	2806	RIS	J	SC-1352
2	DY-702	2806	RIS	J	SC-1352

BID PROPOSAL

INSTRUMENT MAINTENANCE SERVICE CONTRACT

The undersigned declares that he has examined the attached requirements and submits the following bid for annual (12 month) instrument maintenance at White Slough Water Pollution Control Facility:

TOTAL AMOUNT OF BID \$ _____

CONTRACTOR _____

Address _____

By: _____

Title: _____

Date: _____