

RESOLUTION NO. 5218

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOLEDAD APPROVING TASK ORDER #48 WITH HARRIS & ASSOCIATES IN THE AMOUNT OF \$27,755 FOR ENGINEERING SERVICES FOR THE REHABILITATION OF WELLS 6 & 7, AND AUTHORIZING THE CITY MANAGER TO EXECUTE SAID TASK ORDER ON BEHALF OF THE CITY OF SOLEDAD

WHEREAS, the City owns and operates a Public Water System; and

WHEREAS, maintenance of the water system is the responsibility of the City in order to provide a safe and adequate water supply; and

WHEREAS, wells 6 and 7 are in need of rehabilitation to improve their production capacity and to maintain a sustainable drinking water source for the community; and

WHEREAS, the City adopted a new water rate structure in 2014 so that funding is now available to rehabilitate City wells; and

WHEREAS, funding for Task Order No. 48 will come from the City's Water Capital Fund; and

WHEREAS, Council retained Harris and Associates to provide on-call engineering design, construction management and post construction services for Water Projects; and

NOW THEREFORE, BE IT HEREBY RESOLVED by the City Council of the City of Soledad hereby approves Task Order #48 with Harris & Associates in the amount of \$27,755, a copy of which is attached hereto as Exhibit A and by reference incorporated herein, and the City Manager is hereby authorized and directed to execute the same on behalf of the City of Soledad.

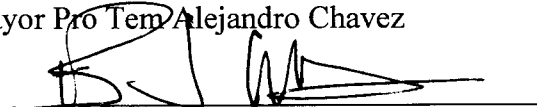
PASSED AND ADOPTED by the City Council of the City of Soledad at a regular meeting duly held on the 7th of September, 2016, by the following vote:

AYES, and in favor thereof, Councilmembers: Richard Perez, Christopher K. Bourke, Patricia D. Stephens, and Mayor Fred J. Ledesma


NOES, Councilmembers: None

ABSTAIN, Councilmembers: None

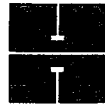
ABSENT, Councilmembers: Mayor Pro Tem Alejandro Chavez


FRED J. LEDESMA, Mayor

ATTEST:


ADELA P. GONZALEZ, City Clerk





August 23, 2016

Don Wilcox, Public Works Director
 City of Soledad
 P.O. Box 156
 Soledad, CA 93960

**Subject: Scope and Fee for Consulting Services Related to the Rehabilitation of Wells 6 and 7
 Phase I – Preparation of Bid Documents
 Water Resources Engineering Contract - Task #48**

We are providing this task order to assist the City with rehabilitation Wells 6 and 7. The following provides a brief overview of our scope:

1. **Prepare Bid Documents** – We will review the City bid documents for similar work, revise the City's Standard front end, prepare bid schedule and include project-specific technical specifications. Please note that we have teamed with Mike Freitas to assist with the technical specifications.
2. **Bid Phase Services** – We will respond to questions from City staff and prospective bidders, attend the pre-bid meeting and generate one addendum (if needed). We will also review the submitted bids and provide a recommendation of award.
3. **Meetings and Coordination** – We will attend City staff meetings, project meetings, site visits and two council meetings.

The table below lists our estimated effort, which will be provided on an "hourly not-to-exceed" basis.

Task	Task Description	Staff	Rate	Hours	Fee
1	Prepare Bid Documents	Sr. Project Manager	\$190.00	16	\$3,040
2	Bid Phase Services	Sr. Project Manager	\$190.00	12	\$2,280
3	Meetings and Coordination	Sr. Project Manager	\$190.00	24	\$4,560
Harris Total =				52	\$9,880
Sub*		Mike Freitas	\$187.50	84	\$15,750
		Sub Expenses			
Sub Total =				84	\$16,250
10 % Markup =					\$1,625
Total Fee =					\$27,755

*Please see the attached proposal from Mike Freitas.

Additional efforts unforeseen at the authoring of this task order will be provided under a subsequent authorization.

Regards,
HARRIS & ASSOCIATES, Inc.

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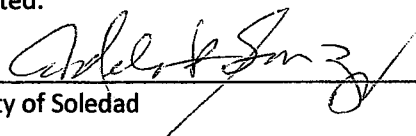
PATRICK DOBBINS



Patrick Dobbins, PE, QSD
Director, Municipal Services

Frank S. Lopez, PE, QSD, CFM
Director, Municipal Services

Accepted:


By: City of Soledad

9-8-16
Date

Enclosure:
Proposal for Wells 6 and 7 from Mike Freitas



Harris & Associates.

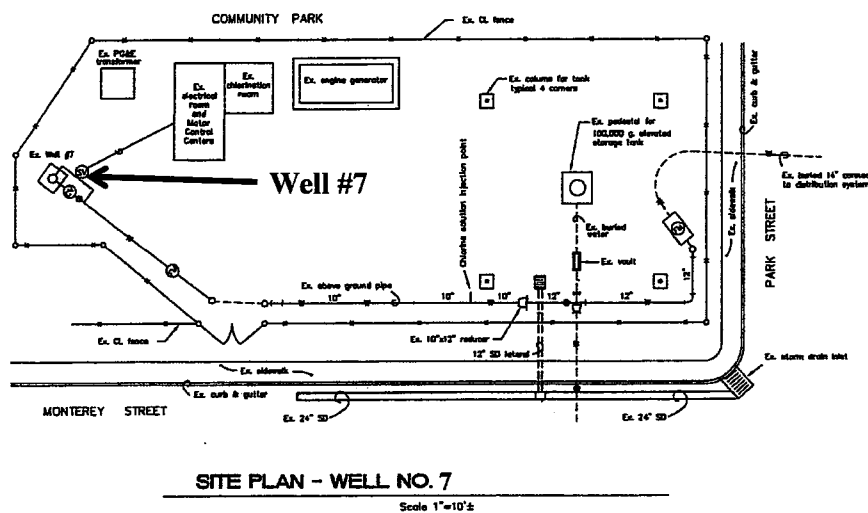
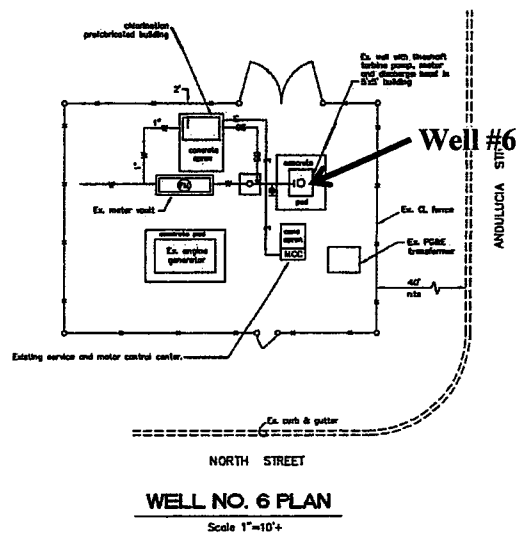
Freitas + Freitas

Engineering and Planning Consultants, Inc.

Scope of Work Proposal Engineering Services for Well #6 and Well #7 Rehabilitation Projects City of Soledad

Background Information

Soledad Well No.6 and Well No. 7 have operated over 20 years each and are in need of rehabilitation. Rehabilitation would consist of removal and inspection of the existing motor, discharge head, column pipe and pump; wire brushing, open-end pipe airlifting, dual swab airlifting, air/water jetting, and bailing to remove sediment from the well casing; video of cleaned well; well pump testing to verify capacity of the well; replacement of the existing pump, column pipe, discharge head and motor if found satisfactory and replacement with new pump, column pipe discharge head and motor if replacement of the existing materials are not satisfactory. At completion the well shall be fully operational. A plan of each well is shown below:



GA16015 Soledad Well 6 and 7 Well 6 and Well 7 Proposal.docx

3233 Valencia Ave., Suite A1, Aptos, California 95003

831-688-1168 fr8tus@aol.com

A separate specification and bid document would prepared for each well.

We propose the following engineering items of work:

1. Review previous reports and visit site. (8 hours)
2. Prepare Bid Package for the rehabilitation of each well to include bid items and drawings for the following work (60 hours):
 - Mobilization.
 - Removal of Existing Equipment.
 - Cleaning, swabbing and bailing existing well casing
 - Video of cleaned casing.
 - Well pump testing.
 - Replacement of existing Equipment if found acceptable.
 - Installation of new Equipment if found necessary.
 - Complete operation of rehabilitated well to City satisfaction.
3. Assist City in advertising and receiving construction bids. (8 hours)
4. Provide review of construction. (hours to be determined)

Proposed Fee

Our proposed preliminary fee for these tasks is \$16,250 as shown on the below:

Preliminary Task and Fee Breakdown

Tasks 1 - Visit Site and Review Information

8 hours Principal Engineer @ \$187.50 per hour	\$ 1,500
Subtotal Task 1	\$ 1,500

Task 2 - Prepare Bid Package for Two Wells

60 hours Principal Engineer @ \$187.50 per hour	\$ 11,250
500 Expenses	\$ 500
Subtotal Task 2	\$ 11,750

Tasks 3 - Assist City in Advertizing and Receiving Bids Bid Package

16 hours Principal Engineer @ \$187.50 per hour	\$ 3,000
Subtotal Task 3	\$ 3,000

Total Preliminary Proposed Fee	\$ 16,250
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If you have any questions, please call me.

Thank you.

Michael J. Freitas

Michael J. Freitas
Freitas + Freitas Engineering and Planning Consultants, Inc.