

PART 2 – PRE-QUALIFICATION REQUIREMENTS FOR EACH DESIGNATED INDIVIDUAL EQUIPMENT OR BUILDING SYSTEM

1. INTRODUCTION

This section describes the specific criteria for pre-qualification of the Filter Press System for the Park City Municipal Corporation 3Kings Water Treatment Plant. Refer to **Part 1** of the *Pre-Qualification for Designated Equipment and Building Systems* package for additional submittal information and requirements.

2. DUE DATE AND TIME

Submittals are due by **4:00 P.M. local time, March 7, 2019**, at the location stated in **Part 1** of the RFQ *Prequalification Package*.

3. SUPPLIER QUESTIONNAIRE

For each proposed equipment system, provide a completed *Prequalification Questionnaire* in accordance with **Attachment “A”**.

4. SUPPLIER REFERENCES

For each proposed equipment system, provide a completed *Prequalification Reference Form* in accordance with **Attachment “B”**.

5. EQUIPMENT OR BUILDING SYSTEM DESIGN CRITERIA

For prequalification criteria relative to the Request for Pre-Qualification 3KWTP-003-PQ for the Filter Press System specific equipment see **Attachment “C”**.

ATTACHMENT "A"
PREQUALIFICATION QUESTIONNAIRE
FOR
PARK CITY MUNICIPAL CORPORATION
3KINGS WATER TREATMENT PLANT PROJECT

1. COMPANY NAME: _____
2. ADDRESS: _____
PHONE: _____
CONTACT NAME: _____
3. LIST EQUIPMENT OR BUILDING SYSTEM(S) PROPOSED FOR PRE QUALIFICATION:

4. LOCATION OF HEADQUARTERS:

5. OFFICE LOCATION RESPONSIBLE FOR PROJECT:

6. YEARS COMPANY HAS BEEN IN OPERATION:

7. YEARS THE PROPOSED PRODUCT LINE HAS BEEN IN OPERATION AT A MUNICIPAL WATER TREATMENT PLANT:

8. HAS THERE BEEN ANY LITIGATION AGAINST YOUR COMPANY IN THE PAST FIVE YEARS? IF YES, PLEASE DESCRIBE:

9. LIST A MINIMUM OF THREE (3), AND UP TO FIVE (5) PROJECTS MOST SIMILAR IN SCOPE TO THE 3KINGS WATER TREATMENT PLANT PROJECT COMPLETED BY YOUR COMPANY. USE THE FORMS INCLUDED IN THIS PACKET.

ATTACHMENT "B"
PREQUALIFICATION REFERENCE FORM
FOR
PARK CITY MUNICIPAL CORPORATION
3KINGS WATER TREATMENT PLANT PROJECT

PROJECT NAME _____

PROJECT DESCRIPTION _____

OVERALL PLANT FLOW RATE/CAPACITY _____

EQUIPMENT SYSTEM FLOW RATE/CAPACITY _____

CONTRACTOR'S PROJECT MANAGER _____

CONTRACTOR'S ON-SITE SUPERINTENDENT _____

INDICATE ANY WORK SUBCONTRACTED GREATER THAN 3 PERCENT OF TOTAL CONSTRUCTION VALUE:

| <u>SUBCONTRACTOR</u> | <u>VALUE OF SUBCONTRACT</u> |
|----------------------|-----------------------------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

PROJECT OWNER _____

OWNER CONTACT AND PHONE NUMBER _____

PROJECT ENGINEER _____

ENGINEER CONTACT AND PHONE NUMBER _____

CONSTRUCTION VALUE (\$) _____ CHANGE ORDER AMOUNT (\$) _____

REQUIRED COMPLETION DATE _____ ACTUAL COMPLETION DATE _____

LIQUIDATED DAMAGES ASSESSED? YES _____ NO _____ AMOUNT (\$) _____

DESCRIBE: _____

ANY CLAIMS ON THE PROJECT? YES _____ NO _____ AMOUNT(\$) _____

DESCRIBE: _____

ATTACHMENT “C”

EQUIPMENT OR BUILDING SYSTEM PREQUALIFICATION CRITERIA
RFQ No. 3KWTP-003-PQ – Filter Press System
FOR
PARK CITY MUNICIPAL CORPORATION
3KINGS WATER TREATMENT PLANT PROJECT

EQUIPMENT SPECIFIC DESIGN CRITERIA

This section will provide potential Suppliers with basic design criteria to better understand the Filter Press System at the 3KWTP.

| RFP No. | Equipment System | Equipment Range for Similar Experience | Notes |
|----------------|-------------------------|--|--------------|
| 3KWTP-003-PQ | Filter press system | >800 mm filter press, or >4,000 lb/day total dry solids production | |

3KINGS WATER TREATMENT PLANT
RFP NO. 3KWTP-003-PQ – FILTER PRESS SYSTEM

| Criteria | Value | Notes |
|---|---|--|
| Capacity Per Press | 40 ft ³ | Minimum capacity. |
| Maximum Operating Pressure | 225 psi | |
| Number of Presses | 2 | 1 duty, 1 standby required for average solids loading conditions. 2 duty operation acceptable under peak solids loading conditions. |
| Plate Size | 1,000 mm | Minimum plate size. |
| Dry Solids Dewatering Rate and Loading Conditions | 809 lb/day (Average) 7,111 lb/day (Peak) | |
| Anticipated Feed Solids Concentration | TSS = 2 to 4% | |