

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 Flocculation Mixers 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, May 8, 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-006-PQ for the Flocculation Mixers 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-006-PQ – Flocculation Mixers
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 Flocculation Mixers at the 3KWTP. The 3KWTP mixers will be located indoors at a tempered environment, however experience in indoor and outdoor applications are acceptable.

RFQ No.	Equipment System	Equipment Range for Similar Experience
3KWTP-006-PQ	Flocculation mixers	>5 MGD total flocculation capacity

<u>Criteria</u>	<u>Value</u>	<u>Notes</u>
Peak Flocculation Flow Rate	5,450 gpm	
Number of Trains	3 duty, 0 standby	At peak flow
Design Flocculation Time at Peak Flow	30 minutes	
Number of Stages per Train	3	Target velocity gradients are 60/40/20 sec ⁻¹
Mixer Type	Vertical Mixer	