



**CITY OF MARCO ISLAND
INVITATION FOR PRODUCT CONSIDERATION
MANHOLE AND WETWELL COATING
AND LINER SYSTEMS**

QUALIFICATIONS PACKAGE

**INVITATION FOR SUBMITTAL
FOR PRODUCT CONSIDERATION**

JULY 2022





CITY OF MARCO ISLAND
INVITATION FOR PRODUCT CONSIDERATION
MANHOLE AND WETWELL COATING
AND LINER SYSTEMS

Submittals will be accepted for Product Consideration for Manhole and Wetwell Coating and Liner Systems until 2:00 PM local time on the 11th day of August, 2022. Submittals may be made in hard copy or electronically. These documents shall be submitted to:

City of Marco Island
Water and Sewer Department
Sonia Iszler
50 Bald Eagle Dr.
Marco Island, FL 34145
siszler@cityofmarcoisland.com
239-389-3963

Submittals shall be complete and in accordance with the issued qualification package. Questions concerning the Qualifications Package shall be submitted electronically to The City of Marco Island Water and Sewer Department, c/o Sonia Iszler until 2:00 PM on August 3rd, 2022.

Upon receipt of the Qualification Package, the City and its consultant will review and evaluate the packages. Interviews with the respondent may be conducted along with reference checks. Upon review and evaluation, the City will issue a list of approved products and a specification for use with Manhole and Wetwell Coating and Liner Systems.

The City and its consultant will not be liable in any way for any costs incurred by contractors and vendors in preparation of the Product Consideration and Qualification Package and any interviews or submittal of additional requested information.



Introduction

The City of Marco Island is reviewing and evaluating sanitary manhole and wetwell coating or liner systems for existing structures and new construction. The City is inviting contractor and vendor submittals for systems.

Requirements for Submittals

In order to be considered, each submittal must contain the following items at a minimum.

1. Product name
2. Product manufacturer
3. Standard manufacturer literature sheets and related information below:
 - a. Application methods – i.e. spray, hand trowel etc.
 - b. Material – Mortar, epoxy etc.
 - c. 3rd party testing information
 - d. Minimum coating thickness and number of coats required for new and existing structures.
4. Specialized recommendations for new and existing structures surface preparation and coating including related information below:
 - a. Cleaning and surface preparation procedures, including sand blasting.
 - b. Method of leak repair in advance of coating procedures and materials to be used for repair
5. Local approved installers with a minimum of 5-year installation experience with the proposed product or similar product
6. Copy of standard warranty (5-year) and any extended warranty (10-year) from product manufacturer and from installer.
7. Minimum of 3 references within the State of Florida with contact information
8. Copy of completed vendor approval form (attached to this solicitation)

In addition to the requested information above, please include any other pertinent information that could be helpful in the evaluation of your product. Please provide separate submittals, one for each product if you have different products to be considered for manhole coatings or liners and wetwell coatings or liners. One or more products may be submitted for manholes and/or wetwells.



Additional Information & Requirements

- Finished coating or liner must be structural in its composition. It shall stand alone following application and curing. It shall fully bind itself to the underlying substrate.
- Surface preparation shall include at a minimum cleaning, sandblasting and repair of any existing cracks prior to application of the coating/liner system.
- All products must be third party tested and/or carry ASTM testing certifications.
- Coatings or liners must be VOC free.
- If product requires the use of a mortar, please specify the type of mortar to be used (portland cement, aluminate, geopolymer etc.).
- Specify required surface preparation required on both new and existing structures. This shall include but not be limited to cleaning, sandblasting (required), repair of subsurface, leak repair prior to coating or liner application and any primers to be used.
- Specify if product requires the use of a primer. If primer is required, specify if it is spray applied, mixed with mortar or specify application method.
- Is the coating applied at the same thickness for the entire depth of the manhole? If not, specify the range of manhole or wetwell depth for each coating thickness.
- Specify the minimum thickness of the finished dried product in mils.
- Specify if the coating product is non-shrink.
- Provide details on repairs products and methodologies to be used on existing manholes or wetwell if repairs are needed for cracks or leaks. Indicate the size of leak in which hand grouting procedures can be used and when machine pressure grouting is required.
- Specify the cure time of coating product. How long after application until flow can be restored to the manhole or wetwell.
- Specify the methodology of final applied product testing (spark testing, exfiltration/infiltration testing etc.)



Vendor and Manufacturer Approval Form

Date: _____

A. Complete Legal Business Name

Main Business Address _____

Contact Name _____

Phone # _____ Mobile # _____

Email Address _____

State License # _____ Type _____

B. Manufacturer of Product

Address _____

Phone # _____ Fax # _____

Email Address _____

C. Is the applicant the product manufacturer? If not, describe the relationship of the applicant to the manufacturer.

Yes _____

No _____



D. Is the product available through more than one vendor? Describe who will provide sales and service to the City of Marco Island for the submitted product

Yes _____ No _____

E. Is the product manufactured in whole or in part outside of the United States?

Yes _____ No _____

F. If the answer to item E is Yes, attach a copy of the current ISO 9001 Quality Control certification certificates for the manufacturer and the point of manufacture.

G. How long has the specific product or service being proposed been on the market for public purchase?

Number of Years _____

H. In the case of applicators or installers, for how long has work been commenced and completed using the specific product or service being proposed?

Number of Years _____

I. Provide a product or service customer reference list that identifies the organization, location, contact person, email address, phone number, date of first installation, date of completion, number of products used and the specific application of the product with each reference. Applicators and installers must have at least three references using the specific product of service being proposed in the last 5 years.

J. Provide a list identifying the public utility departments or organizations that have approved your product. Preference should be given to utility departments within the State of Florida. The list must include a contact name, email address and phone number at each public utility.

K. Attach legible copies of pertinent product data sheets, shop drawings, and performance data to assist with the City's review. All information must be submitted with the Application Form. Clearly identify what product and model numbers are being proposed. Provide details on system application, including but not limited to surface preparation, repairs, material application and curing. Complete submittals are required with initial application, and supplemental submittals will not be accepted.



L. As applicable, provide copies of certifications that the specific product being proposed meets ASTM standards and/or other applicable standards for the proposed product.

M. Summarize the advantages of the submitted product or service. Provide no more than one page of text.

N. Based on the references identified above, identify the anticipated life of the submitted product or service before either replacement or major repair is needed.

O. Explain the benefits this application and/or product will have to the operation and maintenance of the City of Marco Island Utility system.

P. Does the product manufacturer or installer have any planned sales, mergers or acquisitions planned in the next 5 years?

Yes _____

No _____

The applicant hereby affirms that the information provided within this Application Form is complete, accurate and current.

Submitted By: _____

Signature: _____

Firm Name: _____

Date: _____
