



## *City of Colusa City Council* **STAFF REPORT**

**DATE:** June 29, 2010  
**TO:** Mayor Critchfield and Members of the City Council  
**FROM:** Dale Klever, Director of Public Works and Utilities  
Though Jan McClintock, City Manager

**AGENDA ITEM:** Authorize City Manager to sign proposal for re-coating of the UV channel at wastewater treatment plant for compliance project.

### **CITY COUNCIL PRIORITIES ADDRESSED:**

1. Provide for City's Infrastructure
2. Operate and manage the City in a fiscally responsible manner

### **REQUESTED ACTION:**

Staff recommends that the City Council authorize the City Manager to execute the contract with Hansen Painting, Inc. project: Colusa UV Channel dated March 25, 2010, to apply additional ¼" of epoxy coating to interior, previously coated, channel surfaces.

### **BACKGROUND:**

This is one of the tasks in the compliance project, using the minimum mandatory penalties (MMP's), to correct the inadequacy to disinfect the effluent discharge of the sewer plant. The channel dimensions were measured last year and found to exceed recommended dimensions for ultra-violet disinfection. Applying an additional layer of epoxy coating will decrease the inner dimensions of the channel, preventing the pass-through of un-disinfected. Three quotes were obtained: Hansen Painting for \$13,103, F.D. Thomas for \$14,262 and Redwood Painting Company for \$22,610.

### **BUDGET IMPACT:**

The costs associated with the Contract will be funded from the Sewer Fund - Capital Improvement Projects account. The compliance project allows the MMP's to be used for correcting the cause, rather than being paid to the State as a fine.

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**HANSEN PAINTING & DECORATING, INC**

129 Otto Circle

Sacramento, CA 95822

CA Lic# 394751 NV Lic #0034004

916/392-9020 Fax: 916/392-3918

Email: [mike@hansenpaints.com](mailto:mike@hansenpaints.com)

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Painting Proposal

Date: March 25, 2010

Phone: 530-682-3676

Attention: Dale Klever

Email: [<publicworks@cityofcolusa.com>](mailto:publicworks@cityofcolusa.com)

Company: City of Colusa

Project: U.V. Channel

Subject: Coatings

Description:

-U.V. Channel: 58'-11" L x 1'-8" W x 5'-2" D

-Apply additional coatings to interior previously coated channel surfaces.

Hansen Painting will:

-Whiplast all interior surfaces of U.V. channel that is previously coated and is to receive new coatings.

-Apply one (1) coat of Hydro-Pox UHB @ 1/16" (31.25 mils), 1/8" (62.5 mils), or 1/4" (125 mils) to interior U.V. channel walls and floor that is previously coated per owners choosing.

-Spark test and repair coatings as necessary.

-Supply all manpower, materials, and equipment to complete job.

Quote:

1/16" coating: \$9,238.00

1/8" coating: \$10,387.00

1/4" coating: \$13,131.00

Clarifications:

-Pricing does not include end boxes of channel.

-Price is based on U.V equipment to be removed by others prior to coating application.

Exclusions:

-Heating or tenting of surfaces that are to receive coatings.

-Weekends and overtime.

Thank you,  
HANSEN PAINTING & DECORATING, INC.  
Mike Doull, Estimator

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916-240-3682 CELL