



1202 Musser Street
Muscatine, IA 52761-1645
(563) 263-2752
Fax (563) 263-3720

WATER POLLUTION CONTROL

MEMORANDUM

To: Gregg Mandsager, City Administrator

CC: Nancy Lueck, Finance Director
Fran Donelson, Secretary

From: Jon Koch, WPCP Director

Date: July 17, 2017

Re: DAF Roof Replacement

INTRODUCTION: The WPCP called for bids from contractors to replace the membrane roof on the Diffused Air Flootation (DAF) building that had been damaged in the March tornado. Bids were received from Jim Giese Commercial Roofing, Inc for \$61,280.00 and from Bryant Roofing Co., Inc. for \$26,458.00. \$24,958.00 of this will be covered by insurance with the remaining \$1,500.00 being covered from the Building Repair line item in the Operations budget.

BACKGROUND: The membrane roof of the DAF building was pulled from the sides and damaged in multiple locations during the storm. Quotes had been received prior to this event for replacement of the roof should the need arise as there had been some minor leaking in the past. These quotes were reconfirmed with both contractors and verified June 12th, 2017. Bryant Roofing has done quality work to other roofs at the WPCP and submitted a bid point-by-point the same as Giese Roofing (see attached bids).

RECOMMENDATION/RATIONALE: WPCP staff recommends approval for the purchase and installation of a new membrane roof for the DAF building from Bryant Roofing Co., Inc. for \$26,458.00.

BRYANT ROOFING CO., INC.

**101 W. Mississippi Dr. Suite 305
Muscatine, Iowa 52761
Ph:563-263-4667 Fax:563-264-5783**

June 12, 2017

**City of Muscatine
Water Pollution Control Plant
1202 Musser Street
Muscatine, Iowa 52761**

Attn: Mike Beckman

DAF ROOF:

- 1)Remove Ballast Rock for Reinstallation.**
- 2)Remove and dispose of existing Membrane.**
- 3)Replace any damaged Insulation.**
- 4)Remove existing Gravel Stop Edging.**
- 5)Install Tapered EPS Crickets to divert water to drains.**
- 6)Install .06 EPDM Ballast Roof Membrane System.**
- 7)Fabricate new Sheet Metal Coping Cap.**
- 8)Provide Documentation of a 20-Year Manufacturer's Warranty.**

TOTAL AMOUNT \$26,458.00

Thank You,

**Ron Bryant
Bryant Roofing Co., Inc.**



Dubuque Office

10410 Silverwood Drive
Tamarack Business Park
Dubuque, Iowa 52003

563-556-0646
Toll-Free 800-881-5021
Fax 563-583-7003

Quad Cities Office

4 Lincoln
Eldridge
563-288-
Fax: 563-

All Types of Roofing: Commercial -- Industrial -- Institutional

June 12th, 2017

TO: City of Muscatine
CC: Mike Beckman

RE: Water Pollution Control Plant Roofing – UPDATED

We propose to complete the following scope of work:

➤ **DAF ROOF:**

1. Remove and set aside existing ballast rock for re-use.
2. Remove and dispose of existing loose laid EPDM membrane.
3. Replace any wet or damaged insulation found during tear off. Unit pricing listed below.
4. Remove and dispose of existing gravel stop edging.
5. Install tapered EPS crickets to help divert water to drains.
6. Install 60m EPDM ballasted roof membrane system.
7. Fabricate and install new sheet metal coping cap.
8. Provide a twenty (20) year manufacturer's warranty.
9. Quotation includes all applicable sales taxes, and permits.

TOTAL COST: Sixty one thousand two hundred eighty dollars (\$61,280.00)

➤ **UNIT PRICING:**

1. Replace any wet or damaged insulation found during tear off.

TOTAL COST/SF: Eight dollars and 35/100 (\$8.35/SF)

Thank you for giving me the opportunity to fulfill your needs. Please feel free to contact me with any questions regarding this proposal.

Respectfully,

A handwritten signature in blue ink that reads "CHRIS MUELLER".

Chris Mueller
Project Manager/Estimator
chris@jimgieseroofing.com