Vang, Mai (CI-StPaul)

From: Moermond, Marcia (CI-StPaul)

Sent: Monday, February 1, 2021 10:52 AM

To: Zimny, Joanna (CI-StPaul); Vang, Mai (CI-StPaul)

Subject: FW: 4 foot hood system

For record

From: Reinsberg, Gary (CI-StPaul) <gary.reinsberg@ci.stpaul.mn.us>

Sent: Wednesday, January 20, 2021 10:26 AM

To: Moermond, Marcia (CI-StPaul) <marcia.moermond@ci.stpaul.mn.us>; Ubl, Stephen (CI-StPaul)

<stephen.ubl@ci.stpaul.mn.us>

Cc: Wiese, Angie (CI-StPaul) <angie.wiese@ci.stpaul.mn.us>

Subject: FW: 4 foot hood system

Marcia and Steve,

After I made my site visit this morning, I think that they could continue to use existing hood, fan and make up air. Just as long as it is all in good working order and all pieces of equipment such fans are code compliant. They will need to provide some stainless steel side panels to the hood to ensure they capture any grease laden vapors from spillage out the sides. This is required when the hood does not have 6 inch over hang on each side, as of now they are close to being the same size. In the future they really should install an entire new system it is very old and would not meet code of today.

I do believe that some adjustments must be made for the fire suppression system but that would be with Fire inspections to deal with.

I have went on several website looking for alternatives like ventless hoods they start \$54.000 and that does not include any installation cost. But no makeup air unit would be required. Also as far as I can tell they don't make a self-contained vertical roaster.

Please see the estimate below. **NOTE:** this is ball park figure a friend my has given this is sight unseen. This is only a ball park figure and the devil is in the details. Paul Schoenecker from FairCon Services has also provided the contact information of his supplier todd@horizonequipment.com Todd maybe able to help out a little better.

One more thing is if they decide to go with installing 4 foot type -1 hood the existing make air may not be large enough it may not be able to be adjusted to meet the required make up air needs.

Marcia I hope this helps out?

Please let me know if you need my assistance in the future.

Respectfully

From: Paul Schoenecker <PAUL@FAIRCONSERVCO.COM>

Sent: Wednesday, January 20, 2021 9:54 AM

To: Reinsberg, Gary (CI-StPaul) < gary.reinsberg@ci.stpaul.mn.us

Subject: RE: 4 foot hood system

Think Before You Click: This email originated outside our organization.

Probably 15-17K for everything assuming we can speed up the mua. If not add another 10K. As for equipment dealer I work a lot with Todd from horizon equipment. I could pass along his contact

If you would like.

From: Reinsberg, Gary (CI-StPaul) < gary.reinsberg@ci.stpaul.mn.us

Sent: Wednesday, January 20, 2021 9:37 AM

To: Paul Schoenecker < PAUL@FAIRCONSERVCO.COM >

Subject: 4 foot hood system

Can I get an Idea what a 4 foot type -1 with side panels exhaust fan grease duct max 5ft up and possible MUA for the space the existing MUA may be large enough to adjust. Ball park price to be installed.

Thanks