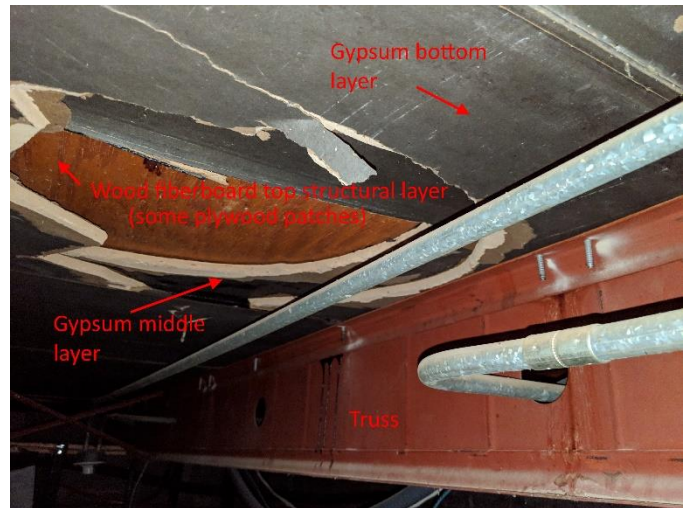


## Summary of Roof Bids

We plan to repair the flat roofs over the Alsop room and classrooms. The good news about the roof is that steel trusses support the roof and are in good condition. Also, the roofs are not completely flat, but have a slope that helps drainage. The bad news is that the bottom two layers of the roof structure that rests on the trusses is gypsum, which is susceptible to water damage. The top layer is a wood fiber board with some locations where plywood repairs have been made. The roof covering is bonded to the wood fiber with tar.



1. The UUFM roofs



2. Looking up at roof truss, gypsum board, and wood fiber board



3. The major problem area at the southwest corner of the south roof



4. The south roof



5. The north roof



6. Existing newer tan roof. Covering not adhered to base, but mechanically attached.

This is the Weddle & Sons bid. The cost to add 2" insulation is \$3,334 and the cost to obtain a 20 year CertainTeed no-dollar-limit warranty is \$1,916.



**Weddle and Sons, Inc.**  
**Roofing and Construction**  
2601 Anderson Ave, Ste. 200 A  
Manhattan, KS 66502  
Tel. (785) 532-8347 | Fax (866) 507-8345  
**Kansas Roofing Registration #13-115046**

December 10, 2018

Prepared for: Unitarian Universalist Fellowship of Manhattan

Estimate and specifications for a roof located at: 481 Zeandale Rd

**Scope of Work:**

- ☒ Tear off and dispose of one layer of hot-mop built-up-roofing on both upper and lower roof
- ☒ Remove existing cap flashing around perimeter of upper and lower roof
- ☒ Remove counter flashing around perimeter of upper and lower roof
- ☒ Remove existing crickets on the lower roof
- ☒ Remove and replace any damaged .75" wood fiber board (additional \$70/sheet replaced)
- ☒ Remove existing drip edge metal on upper roof
- ☒ Remove existing sanitary sewer vent flashings on upper and lower roof
- ☒ Remove existing scuppers on lower roof
- ☒ Clean CMU walls to remove tar coating
- ☒ Install 1/2" DensDeck over wood fiber board on upper and lower roof. Fastened with mechanical fasteners through galvanized plates
- ☒ Adhere 1.5" ISO on parapet walls on upper and lower roof
- ☒ Install new tapered ISO crickets between scuppers on lower roof. Crickets will direct water flow to the scupper to avoid water ponding
- ☒ Install cant strip at junction of parapet wall and field on upper and lower roof
- ☒ Mechanically fasten CertainTeed Nail Base to DensDeck and up the parapet walls 2"
- ☒ Install 4"x4" drip edge on upper roof
- ☒ Install new through wall scuppers on lower roof
- ☒ Install CertainTeed SA Cap Sheet – White on upper and lower roof
- ☒ Install CertainTeed SA Cap Sheet on parapet walls per drawing CT-06
- ☒ Install new parapet wall cap around perimeter of upper and lower roof to match existing parapet wall cap
- ☒ Install CertainTeed Smart Flash around furnace flue penetrations; sanitary sewer roof vent penetrations and exhaust vent duct
- ☒ Install new counter flashing along 50' of CMU wall of lower roof
- ☒ Seal modified seams with termination caulk
- ☒ Sweep for nails in yard with magnet

**Price (including all labor, materials, and taxes):**

<b>Roof Replacement</b>	<b>\$ 49,962.00</b>
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Additional layers of roofing membrane, if found, will be removed at a rate of \$50/square (1 square = 100 sq.ft.)

Material prices subject to change after 10 days, due to supplier increases.





This is the Danker Roofing bid. The roof is not guaranteed for 20 years, but it is what is called a 20 year roof.

## *Danker Roofing, Inc*

8521 E. Hwy 24  
Manhattan, KS 66502  
(785)776-9128 Fax: (785)776-9351  
dankerroofing@yahoo.com

## *PROPOSAL*

December 19, 2018

Unitarian Universalist Church  
481 Zeandale Rd  
Manhattan, KS 66502

Project: Roof Repair  
West Flat Roof Areas

### Base Bid:

- Install insulation fill at parapet walls.
- Adhere ½" high density wood fiber insulation over the existing roof.
- Adhere 60 mil white TPO membrane over the insulation.
- Install 60 mil TPO flashing up and over the walls.
- Install new prefinished galvanized steel drip edge at the back roof edge.
- Install new prefinished counterflashing at the walls.
- Fabricated prefinished galvanized steel coping over the parapet walls.

Two year contractor warranty and a 10 year manufacturers material warranty.

### Notes:

- Any replacement of deteriorated decking would be figured on time and material basis at a rate of \$70.00 per manhour plus 10% material mark up.
- No tax was added to this bid. A tax exemption certificate would be required.

Alternate: Install 2" Isocyanurate insulation in place of the woodfiber insulation. Add \$2,476.00 to the base bid.

**Base bid:**  
**\$17,215.00**

### Payment:

Payment in full is due within 30 days of invoice following the completion of the project.

Authorized Signature: Steve Beier (Steve Beier, Estimator)

Note: This proposal may be withdrawn by us if not accepted within 15 days.

### Acceptance of Proposal:

Signature: \_\_\_\_\_ Date of Acceptance: \_\_\_\_\_

Your signature authorizes Danker Roofing to perform the work as specified above. The above prices, terms and conditions (see back) are satisfactory and are hereby accepted. Payment will be made as outlined above.