### NILES PARK DISTRICT ICELAND ICE ARENA ROOF BID

### ADDENDUM

1. Specification notes 25lb density Polyiso insolation are you asking for 25PSI upgraded Polyiso?

Polyiso can be 20PSI

2. You Stated a FM 160 uplift criteria

# Follow FM 1-60 wind uplift criteria

3. You stated that a top layer of tapered insulation shall be added to crate positive pitch to the roof drains

Are you asking for a full tapered systems over the entire roof? Yes

Should the taper be 20psi or 25psi polyiso? 20psi

Should the taper be ¼" per foot or 1/8" per foot slope? ¼" per foot

How should the taper insulation be securded? Adhesive or mechanically fastened with the base layers of insulation? All tapered insulation should be adhered

4. Since you are asking for for only two layers of 1.5" insulation and the taper starts at  $\frac{1}{2}$ " you will have a minimum R-value of 20

This does not meets the code requirements of a minimum R-30. Will this be accepted by the city?

## Total thickness at drains should be minimum R-30

- 5. You list utilizing a neoprene based bonding adhesive. Will the manufactures solvent based bonding adhesive be ok? Yes
- 6. What color EDPM do you want black or white? Black
- 7. You list All brick work must be included in base bid, do you have any information regarding the extent of brick repair that will need so we all bid the same amount?

This is just in case the brick at the scupper openings needs to be changed to accommodate a new opening height due to new insulation heights

8. You list new scupper boxes and down spouts. What sheet metal type and gauge are you requiring?

## 24 gauge steel Kynar brown

9. The metal coping caps will need to be removed to install a new roof, do you want new coping caps installed to match the coping on the new additions roof? if yes what type of metal and gauge?

New coping cap is required -24gauge steel Kynar brown

# NILES PARK DISTRICT ICELAND ICE ARENA ROOF BID ADDENDUM

Acknowledgement of received and reviewed addendum .	
Company	
Authorized company representative	
Date	
Signature	