SPECIFICATION FOR PRECAST CONCRETE INTERLOCKING BLOCKS

These blocks will be used to construct a three-sided bunker to hold deicing materials at a KDOT yard. Blocks shall fit snugly together and interlock to form a stable structure. The interlocks will allow the blocks to be stacked in a wall with square corners. The blocks shall be shaped as per figure below or an approved alternate design.

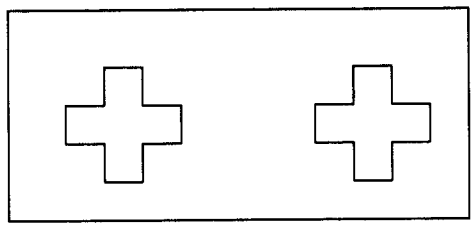
1. Blocks shall be constructed to the nominal dimensions as noted in the bid items.

2. Blocks may be constructed of "left over" ready mix concrete from a concrete plant operation. Exposed surfaces shall be smooth and free from voids.

3. Blocks shall be supplied with a lift hook capable of supporting the weight of the block.

4. Blocks specified to have a flat top shall not have the protrusions cast on the top surface. This is to allow the construction of a roof on the wall.

5. Vendor yard to be located within 60 miles of the junction of I-70/K-18 in Riley County, Kansas. Blocks to be loaded on KDOT trucks by vendor.



Sizes used:	**87**	5' x 2.5' x 2.5'
	4	2.5' x 2.5' x 2.5'
	29	5' x 2.5' x 2.5' with Flat Top