# SPECIFICATIONS FOR REFINISHING WOOD FLOORS

The City of Manchester is seeking bids to refinish the wood floors at the Manchester Recreation Complex at 557 North Woodland Street, Manchester TN 37355.

# Time Period

The work would be performed during September 17-September 26, 2015 as the Recreation Complex will be closed during this time. Additional time can be allowed if reasonable, but the bulk of the work must be done during this time.

## **Installer Qualifications**

The Flooring contractor shall be a firm experienced in the wood gymnasium flooring field for at least three years. Submit a list of at least three completed projects of similar design, magnitude, and complexity.

# **Floors Size and Material**

The Base Bid is to refinish the 16,000 square foot gym and repaint/stripe the game lines. Floor is maple and last recoating was an oil finish.

Alternate one is the cost to refinish and make any necessary repairs to a 2,000 square foot aerobics floor which is parquet maple 3/4 inch wide by 6 ¼ inch long.

Alternate two is the cost to refinish 2 racquetball courts which are 800 square feet, repaint stripe game lines.

## Execution

The floors are to be sanded with a drum sander, edger and buffers. Use of square buffers only with coarse, medium, and fine sandpaper. The floor shall present a smooth surface without drum stops, streaks or shiners.

## **Finishing**

Application of two coats of polyurethane sealer and two coats or polyurethane finish. Screen after the seal coats and tack the floor. The floor shall present a uniform gloss surface.

## Game Lines

Apply the game lines accurately between the first two coats of finish after screening and tacking. Lay out in accordance with the existing striping. Use the selected paint colors.

## **Materials**

The finish will be an oil based polyurethane finish with a least 40% solids. Moisture cured urethane will not be used. Poloplaz, Bona Kemi, Hillyard, and Huntington are accepted manufacturers.

THIS BID IS COMPRISED OF THE BASE BID FOR THE GYM, ALTERNATE 1 AEROBICS ROOM, AND ALTERNATE 2 RACQUETBALL COURTS. ALL BIDDERS ARE STRONGLY ENCOURAGED TO MAKE A SITE VISIT PRIOR TO SUBMITING A BID.