## **Bidding Clarifications – Murray**

Landowner specified a brushed finish floor and ramp

Landowner is requesting concrete test cylinders. Landowner is responsible to hire a concrete tester. Landowner is responsible for paying for concrete testing.

All fill will need to be brought in. Andy Woodhouse, project designer specified "suitable fill" as "Dirt fill is typically sub-soil (no topsoil) free of organic material such as manure, roots, tree stumps, frozen soil, debris, anything that will decompose or break down over time. Dirt fill from quarries is screened to remove rocks larger than 3" diameter. We don't want rocks larger than 3" diameter within compacted fill. Although expensive, gravel fill such as 2A or 2RC would be acceptable too. Clay soils if kept somewhat dry during the placement and compaction are also acceptable. If clay soils are rained on during compaction they will often start pumping and will need to dry out before compacting again. Often clay soils that have become wet will need to be worked up to allow for thorough drying but not to dry. We want moisture in the fill dirt but not excessive moisture. No dust should become airborne during compaction. Dirt fill should have enough moisture so that when formed into a ball, it will not break when struck sharply with a pencil."

Contractors should include slant bar enclosures on the feed alley side.

Contractors should include 1 bowl waterer in their bid.

Enclosed sides will be the gable ends and back side of building.

Landowner will supply electricity to the building at his expense.

Contractors will include all gates, slant bars and enclosures in their bid.

Bids must be sealed and titled "Murray Ag BMP Project – Sealed Bid"

Bids are due by July 13, 2022 @ 3:00 p.m.