

DPS 2020 SB&H Alley and Street Equipment \$305,600

February 25, 2020

- Equipment to be purchased with SCM&R funds that are in the 2020 budget
- The Asphalt Hotbox Bodies will be used with existing single axle trucks for pothole repairs; Each box holds up to four (4) tons of hot asphalt and is equipped with a hot liquid tack tank, air compressor and jack hammer, and a plate tamp compactor
- The 4-in-1 Clam Buckets will be used with existing loaders for alley cleaning and repair to give operators ability to pick up debris and stone more efficiently in tight alleyways
- The Steel Drum Roller is a vibratory attachment for a skid steer loader that will be utilized in stone alleys to grade out any potholes or low spots; specifically, the steel drum roller is used in the grading process to compact the stone, making the surface more even and easier to drive on. SB&H currently has one (1) roller, but a second will allow two (2) separate crews to perform grading work at the same time
- The Hydraulic Breaker is an attachment for an excavator that will be utilized to break up concrete when performing street repairs
- The Hydraulic Compactor/Tamp is an attachment for an excavator that will be utilized to street repairs to compact the base stone before concrete or asphalt is placed to make the final repair in a roadway
- The Asphalt Cold Planer is an attachment for a skid steer that will be used for street repairs, as it is capable of milling or grinding out any bad or rough pavement so that new pavement can be put back in its place; SB&H currently has one (1) of these units for this year's unimproved street paving program - the requested unit would be used for this year's Street Patching & Sealing Program, allowing us to have two (2) crews running at the same time