

**COCHISE COUNTY**

# County Facilities High Priority Projects: County Courthouse

Work Session - February 2, 2021



***Public Programs...Personal Service***

## COCHISE COUNTY

# Courthouse Issues

1. Heating, Ventilation and Air Conditioning (HVAC)
2. Bridge Connection between Courthouse and Jury Room/ County Attorney Office.



## HVAC Options

- The current HVAC system is at end of life.
- **Option A:** Replace entire HVAC system with an energy efficient system
  - Average life span – 20 years
  - Bid includes roof replacement
  - Cost: \$1.5 million



## HVAC Options

- **Option B:** Replace heating and cooling separately.
  - Replace boiler and install new pipes for heating
    - Cost: \$800K
    - Average life span – 20 years
  - Replace Cooling, including chiller, handlers & fan coils
    - Cost: 500k
    - Average life span – 20 years
  - Total Cost: \$1.3 million. Does not improve roof or energy efficiency



## Bridge

- Bridge has been closed due to structural concerns since spring 2020.
- Latest bid to repair = \$300 – 400k
- Postpone bridge repair and use funds for HVAC?



## Other Issues on Horizon for Courthouse

- Electrical – currently sufficient, but as technology demands increase, could see more strain on system.
- Office and storage space at a premium.



## Discussion

- HVAC – Option A or B?
- Delay Bridge?
- Other strategic plan considerations?

