

# ARDOT SALVAGED STEEL PROCESS

## Who: Bridge Section Head

- When bridge division has plans for a bridge replacement, Bridge shall cc: Heavy Bridge Maintenance on the email of layout to District Engineer.

## Who: District Personnel

- The District shall identify existing steel on the bridge set to be replaced.
- The District shall respond with the steel members they wish to keep and steel members willing to donate to the Program.
  - Ex. W33 x 118 - 6 lengths of 50 ft each

## Who: Heavy Bridge

- Heavy bridge Maintenance shall collect the information sent back by the district.
- HBM shall compile a list of all steel members that are available for the Salvaged Steel Program.

## Who: District Construction Engineer

- The DCE shall contact the county which the project is in to set up potential local partner for the program.
- If county declines, the DCE shall contact counties in the area to find an interested party.
- The DCE shall prepare the Memorandum of Agreement with the county interested.

## Who: County

- The Arkansas county that agrees to participate and receive the steel beams MUST enter into a Memorandum of Agreement.
- This template can be found on the Heavy Bridge Maintenance Webpage.
- The county must identify a place to have the beams delivered by the contractor.

## Who: Heavy Bridge

- Heavy Bridge Maintenance Shall coordinate with bridge division to provide an SP to be placed into the contract/plans regarding the steel to be transported to the county.
- HBM shall specify the location to which the steel beams are to be delivered as requested by the county.

## Who: Bridge Division

- Bridge Division shall place Plan Note and possible SP into the contract.
- The Plan Note should direct the contractor to cut the steel beams only at the field splice. The Note should specify that transport to the county site should be supplied.
  - The county will be required to unload and store the beams.

## Who: Contractor/ ARDOT Construction

- The contractor shall take steps to carefully remove steel members that are to be reused in the program.
- The contractor shall comply to all plan notes and SP's associated with the Program.

## Who: County

- The county shall have personnel onsite at time of delivery with means to off load the beams delivered by the contractor.
- The county shall report to Heavy Bridge where steel is to be used and Heavy Bridge shall keep a record of this information.

