Road Committee Report

7/15/2019 thru 8/10/2019

Road Work Completed

Worked Main Road from Highway 166 to Tomahawk Cattle Guard- 2 Days

- Pre-watered road bed to cut wash-boarding
- Bladed materials from side ditches to crown removing large rocks
- Watered and Compacted road bed with equipment- 12 loads @ 2000 gallons
- Worked Hill at Tomahawk Cattle Guard, Bladed Caliche and native material mix
- This hill was applied with 18 cubic yards of "Caliche" road base in August 2018, Cost \$750
- The material was purchased from a Marfa quarry consisting of rounded rock and a calcium based Caliche. When available the crushed limestone road base Caliche from Alpine quarry is preferred. 24.5 tons or approx. 22 cubic yards can be delivered at a cost of \$800
- Material results have proved positive in minimizing wash-boarding and decreased working times. Adequate rainfall, the application of water and proper driving etiquette are the key to holding this material together
- Conclusion: The blending of native materials with a caliche based material significantly increases the stability of the road bed

Worked Tomahawk from Cattle Guard to Community Center

- Pre-watered road bed to cut wash-boarding
- Placed 2 loads of road mix on hill between Arrowhead and Bandolero Trail
- Placed 1 load of road mix between Community Church and Yellow Knife Trail
- Bladed and Crushed materials as needed, Watered and Compacted

Worked McDonald Ridge

- Bladed existing crushed materials and Watered
- Built water knock-outs at intersection of Tomahawk

Set culvert on Cochise Canyon at High Meadow intersection Set culvert on Limpia Canyon at Tejano Loop East intersection

Worked Juniper Pass Trail with Dozer, Improved water diverters

- Hauled 2 loads of water and compacted with dozer
- Trimmed and hauled tree limbs to brush pile as needed

Worked Limpia Creek

• Dozer work to place screened rocks back along creek edges

Set culvert at 103 Cross Trail purchased by property owner

Worked Arrowhead Pass from Tomahawk to Cochise Canyon Trail

- Hauled 11 loads of rock fill w/clay to adjust road pitch
- Hauled 7 loads of road mix to cover rock fill materials
- Dozer work to improve side ditches, Crushed windrows to build road bed
- Watered and Compacted with equipment

Worked Chiricahua Crest

Bladed and Crushed windrows and Watered