

## **2022 Street Paving Change Order Request**

Council Awarded two contracts to ER Snell on July 25, 2022, for the amounts of \$2,614,917.00 (Package # 2) and \$2,989,500.00 (Package 3). The bid quantities for both packages were calculated based on the assumption that all streets were constructed to the County standards with proper subbase, base, and top layer.

When the streets were milled and a portion of top layer of asphalt was removed, staff found out that major portion of the roads were constructed to a substandard without proper subbase or base. Some of the roads were constructed with no sub-base and only two to three inch of asphalt was laid on clay. These roads have to be properly built prior to installing the top layer of asphalt. Council was notified on several council meetings on this substandard road construction. The patching quantity that was estimated in the Package 2 was 1,260 Tons. Due to the heavy patching and re-constructing the base, the patching quantity has increased to 2,714.00 Tons. The patching quantity that was estimated in the Package 3 was 1,400 Tons and the actual quantity is 1,890 tons. The estimated top layer quantity in Package 3 was 9,900 tons and the actual top layer quantity is 11,402 tons.

Staff is requesting change orders for 2022 Street Resurfacing packages.

| Description                      | Unit | Bid Quantity | Actual Quantity | Quantity Increase | Unit Rate | Amount           |
|----------------------------------|------|--------------|-----------------|-------------------|-----------|------------------|
| Recycled Asphalt concrete, 19 MM | Ton  | 1,400        | 1,890           | 490               | \$399.60  | \$195,804        |
| Asphalt concrete 9.5 MM          | Ton  | 9,900        | 11,402          | 1,502             | \$157.65  | \$236,790        |
| <b>Total Package 3</b>           |      |              |                 |                   |           | <b>\$432,594</b> |
| Recycled Asphalt concrete, 19 MM | Ton  | 1,260        | 2,714           | 1,454             | \$399.60  | \$581,018        |
| <b>Total Package 2</b>           |      |              |                 |                   |           | <b>\$581,018</b> |

### **Staff Recommendation:**

Staff Recommends a Change Order for the amount of \$432,594 for Package 3 and a Change Order for the amount of \$581,018 for Package 2.



Roads with most the base and subbase missing.



