

## **PUBLIC WORKS DEPARTMENT**

### **Monthly Update**

**Period of 08/11/11- 09/14/11**

- The Public Works Department has begun the resurfacing of twenty-four (24) residential streets within our community. This work has been contracted to Cutler Re-Paving, from Lawrence, Kansas. Cutler repaving utilizes a pattend process; whereby the existing roadway section is pre-heated, and then scarified to a 1” depth. The scarified material is then reclaimed and mixed with an asphalt rejuvenating agent. This material is then mixed with new asphalt material and placed on the existing surface at a rate of 160 lbs/sy, and compacted to a density of 96.0%. This process is of minimal inconvenience to residents, is done within the eight hour work day, costs the fraction of conventional removal and replacement of typical construction. The cost associated with the resurfacing of the twenty-four (24) residential streets is \$929,134.02. This will resurface 22,974 lineal feet, 4.35 road miles and/or 8.70 lane miles of roadway. This translates to 6,334 tons of Plant Mix Bituminous Pavement (PMBP)

Resurfacing was started on September 9, 2011, and is expected to be completed by October 7, 2011; provided that the weather is conducive to resurfacing operations. The Public Works Department expects this project to be completed by October 7, 2011. However, the weather could extend the project by about a week or so. None the less the project will be completed this construction season. The streets to be resurfaced reads as follows: Socorro Street, between South Pacific Avenue and New Mexico Avenue; Church Street, between Valencia Street and Taos Street; Apache Housing Development; Kathryn Avenue, between 7<sup>th</sup> Street and 8<sup>th</sup> Street; Dalby Drive, between 7<sup>th</sup> Street and 8<sup>th</sup> Street; Collins Drive, between Legion Drive and Mountain View Drive; Sage Brush Drive, between Legion Drive and the Dead End; Diane Avenue, between 7<sup>th</sup> Street and 8<sup>th</sup> Street; 8<sup>th</sup> Street, between Douglas Avenue and Tilden Avenue, Chavez Street, between Rincon Street and Grand Avenue; Gallinas Street between 11<sup>th</sup> and 9<sup>th</sup> Street; Lincoln Avenue, between Grand Avenue and 12<sup>th</sup> Street; Moreland Drive, between Mountain View Drive and the Dead End; 8<sup>th</sup> Street between Williams Drive at Kaylenn Drive; Colorado Drive, between 8<sup>th</sup> Street and Legion Drive; 11<sup>th</sup> Street, between Lincoln Avenue and Tilden Avenue; Chaves Street, between Perez Street and Socorro Street; Bernal Street, between NM Avenue and South Pacific Street; Union Street, between Bernal Street and Sapello Street; Chavez Street, between Bernal Street and Tecolote Street; Romero Street, between Valley Street and Grand Avenue, Collins Drive, between Legion Drive and Peggy Lane; Jackson Avenue, between 11<sup>th</sup> Street and 7<sup>th</sup> Street, 10<sup>th</sup> Street, between Douglas Avenue and Lincoln Avenue.

The Moreno Street Community Development Block Grant (CDBG) Project was begun on September 12, 2001 and is expected to be completed by January 14, 2012, this is per the construction schedule and presentation given by the contractor to Mayor and Council at the September 13, 2011 City Council meeting. This particular project will reconstruct Moreno Street, between Camino de las Escuelas and New Mexico Avenue. A new storm drainage system will be constructed, new PMBP, new concrete curb and gutter, and the extension of the effluent water line. The total cost of this project is \$695,000.00, of which \$500,000 is CDBG Grant Funds.

Should you require additional information, on any of the aforementioned projects, feel free to contract the Public Works Department; at your convenience

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