

Adopted Minutes
Spanish Fork City Council Meeting
August 8, 2000

The meeting was called to order at 6:30 pm by Mayor Dale R. Barney for a preliminary review of the agenda. The invocation was offered by Nate Crow. At 7:00 pm, the pledge of allegiance was led by City Attorney S. Junior Baker.

Elected Officials Present: Mayor Dale R. Barney, and Councilmembers Sherman E. Huff, Glenn A. James, Roy L. Johns, Everett Kelepolo, and Lillian J. Shepherd.

Staff Members Present: David A. Oyler, City Manager; MaryClare Maslyn, Assistant City Manager; Richard J. Heap, Engineer/Public Works Director; Kent R. Clark, Finance Director/Recorder; S. Junior Baker, City Attorney; Dee Rosenbaum, Public Safety Director; Nate Crow, GIS Specialist; and Gina Peterson, Deputy Recorder.

Citizens Present: Janis Nielsen, *Spanish Fork Press*; Ron Mortimer and Todd J. Taylor, *Fehr & Peers*; Doyt Bolling and Stewart Edwards, *Utah T² Center*.

Agenda Review

The Mayor reviewed with the City Council each item on the agenda. There was no general discussion.

Minutes

Councilmember Huff made a **motion** to approve the minutes of the July 11, 2000 meeting of the Spanish Fork City Council with noted corrections. Councilmember Shepherd **seconded**, and the motion **passed** with a unanimous vote.

Bid - 2000 Asphalt Overlay Project

Mr. Heap reviewed the bids for the 2000 asphalt overlays and supplies. The low bid was received from Valley Asphalt in the amount of \$167,003.60. The budget contains \$125,000 for this project. It was noted the City's recent chipseal project came in \$25,000 under budget. These funds could be put toward the 2000 asphalt overlay project.

Mr. Heap stated the City will have to come up with additional funds to cover the over budget amount (\$17,003), or cut back on the projects. The bid will be approved on the per unit price.

Councilmember Kelepolo made a **motion** to approve the bid for the 2000 asphalt overlay project and supplies from Valley Asphalt in amount of \$32.95 per ton delivered and \$24.25 per ton plant pick-up by the City. Councilmember Huff **seconded**, and the motion **passed** with a unanimous vote.

Pavement Survey Report - Utah Technology Transfer Center

One of Spanish Fork City's most valuable infrastructure assets is its 91 mile street network. Maintaining the street network at a high level of service will promote the prosperity of Spanish Fork City's entire community.

Doyt Bolling, Director of the Utah Technology Transfer Center (T²), presented a pavement survey report and pavement management system for Spanish Fork City. The report gives a status of the City's streets and what needs to be done to maintain, preserve and enhance the roads and street facilities.

T² began with a complete inventory of the City's street network. The remaining service life (RSL) of the pavement system was determined as well as root causes of deterioration. Mr. Bolling noted a typical pavement structure is designed for 20 years of service. Preventative treatments can be used to extend pavement life. The governing distresses on the Spanish Fork street network include transverse/fatigue cracking, and utility cuts/potholes.

The majority of streets in the City's system have a remaining service life of four to six years. T² representative Stewart Edwards stated now is a critical time for the City's street network. If preservation methods are not addressed, the streets may become hard to maintain and will decline quickly. Mr. Bolling indicated this situation is typical for systems in Utah County considering the enormous growth which has taken place.

Councilmember Johns asked if drilling or boring utilities rather than making utility cuts would maintain service life. Mr. Edwards stated utility cuts reduce the surface life of streets by five to seven years. He recommended alternate measures to utility cuts be taken.

Pavement preservation strategies were reviewed.

The City's future funding needs will likely increase due to inflation, increased pavement surface areas, increased traffic volumes, and increased material costs. T² recommends all "C" Road Fund monies should be allocated to pavement preservation. Additional funds required for personnel, capital improvements, and capacity improvements should come from other funding sources such as impact fees and mill levies.

The Mayor and Council thanked T² for their assistance.

Traffic Study Report on 800 North 800 East Intersection

The City hired transportation consultants, Fehr & Peers Associates, Inc. to analyze the intersection of 800 North 800 East and provide a traffic study report.

Mr. Ron Mortimer presented the traffic study report and outlined nine proposed solutions to the traffic congestion at this intersection. He stated the intersection creates a problem due to its proximity to U.S.

Highway 6. The proposed changes will improve safety, increase traffic flow, and reduce que lengths.

The nine improvement alternatives are as follows:

- A. Right turn only off 800 North and no left turn onto 800 East.
- B. 100' roundabout. (*This solution is not ideal due to the proximity of the intersection to U.S. Highway 6*)
- C. Right turn only on 800 East, cannot go to 800 North.
- D. Right turn only on 800 North.
- E. Re-striping intersection. Clearly delineate everything, show better lane markings, no medians just pavement striping.
- F. Close 800 North and require traffic to use 700 North. (*drastic measure*)
- G. Close egress traffic on 800 North and route traffic through and around S&S gas station to 800 East, then to Hwy 6. (*also drastic and inconvenient.*)
- H. Divert 800 North to a new road. (*drastic*)
- I. 800 North becomes a one way street. Block all traffic at 700 East to go around to 800 East. (*drastic and restrictive*)

After review of all possible solutions, Mr. Mortimer recommended a three phase approach:

1. Immediate re-striping of the intersection as in option E. Match driveway access widths with S&S gas station and Gold's Gym along 800 North. This option will be the most cost effective and least inconvenient for the traveling public;
2. Monitor the effects of the re-striping, and if necessary install a median on 800 East, and restrict the left turn from 800 East to 800 North;
3. If problems continue to occur, restrict the left turn from 800 North to 800 East as well.

Mr. Heap noted the re-striping of this intersection was approved as part of the recent striping bid and will be completed in a few days.

Consensus from the Council was to re-stripe the intersection and then monitor traffic issues.

www.spanishfork.org

GIS Specialist Nate Crow unveiled the City's new website. He briefly reviewed access and features of the site. The City's purpose in doing a website is to provide more information to the residents of Spanish Fork.

The Mayor and Council commended Mr. Crow for his hard work.

Adjourn to RDA Session

Councilmember Kelepolo made a **motion** to adjourn the meeting of the Spanish Fork City Council at 9:09 pm and convene the RDA session. Councilmember Huff **seconded**, and the motion **passed** with

a unanimous vote.