

CITY OF DES MOINES
PUBLIC SAFETY AND TRANSPORTATION COMMITTEE
Minutes to Meeting - May 2, 1996

Agenda

6:30-7:00 10th Avenue Culvert Project-
Intersection Realignment

Attendance

Councilmember Sherman
Mayor Thomasson
Councilmember Wasson
City Manager Bob Olander
Public Works Director Tim Heydon

Minutes

I. 10th Avenue Culvert Intersection Realignment

This item of committee discussion is a continuation of a committee item originally considered at their April 18, 1996 meeting. Tim Heydon provided the following list of the criteria used by staff to evaluate and rate the different street realignment options:

1. Safety-Vehicular
2. Safety-Pedestrian
3. Environmental (fish)
4. Ease of Maintenance
5. Circulation
6. Cost
7. Economic Development (How will the option serve the adjacent property.)

Tim then gave a Public Works staff report on how they felt about the relative rating of the realignment options using the above criteria. The four options presented were as follows:

1. Minor modifications to the existing 10th Ave S/S 230th St/Kent-Des Moines Road intersection.
2. A double intersection on Kent-Des Moines Road with S 230th St on the south side aligning with 10th Ave South to the north and 10th Ave South to the south aligning with S 230th St to the north.

3. S 230th St to the south would become a cul-de-sac with its only access to Marine View Drive. 10th Ave South to the south would line up with S 230th St to the north.
4. S 230th St south of Kent-Des Moines Road would connect to the south leg of 10th Ave South. 10th Ave South in turn would line up with S 230th St to the north.

Tim recommended that, in the interest of minimizing consultant costs, only Option 2 be considered in the 10th Ave South Culvert Project design.

The committee discussed the different options and how they felt when they rated the options using the criteria. The committee narrowed the options they wished to have evaluated down to two, Options 2 and 4.

Action Items

Staff will add to the proposed consultant contract for the 10th Avenue Culvert the following work items:

1. The consultant shall rate Options 2 and 4 based on the criteria listed above.
2. The consultant will obtain comments from the Washington State Department of Transportation on how they feel about the two options.
3. The consultant will provide preliminary cost estimates of the two options.

This information will be brought back to the committee for their review before the consultant proceeds with the detailed design of the improvements.