

PROJECT FEATURES

(INCORPORATING PUBLIC COMMENTS AND FURTHER DESIGN WITH ADDITIONAL FUNDING)

- 1. REPLACES DETERIORATING PAVEMENT IN AREAS ALONG OAKWOOD RD. FROM STATE AVE. TO UNIVERSITY BLVD. SUBJECTED TO THE HIGHEST TRAFFIC. PROJECT FUNDING IS ALLOCATED TO IMPROVEMENTS WHERE THEY ARE NEEDED MOST.
- 2. PROVIDES TWO-WAY LEFT TURN LANE FOR 11 LEFT TURNS IN AN AREA WITH INCREASING TRAFFIC. THIS ENHANCES OVERALL SAFETY IN TERMS OF FEWER CONFLICT POINTS AND IMPROVED TRAFFIC FLOW AT TURNING LOCATIONS. OAKWOOD ROAD TRAFFIC WILL OPERATE AT A HIGHER LEVEL OF SERVICE BEING A PRIMARY CONNECTION TO THE ROUNDABOUT INTERSECTION WITH UNIVERSITY BLVD. AND AIRPORT RD.
- 3. PROVIDES AN ADDITIONAL STORM SEWER TRUNK LINE ALONG OAKWOOD RD. THAT PROVIDES AN APPROXIMATE ADDITIONAL 30% STORM SEWER CAPACITY THAT LOWERS UPSTREAM FLOODING IMPACTS OF LOW POINT AREAS ADJACENT TO OAKWOOD RD., WOODVIEW DR., WHITE OAK DR., SUNCREST DR., SUNDOWN DR., COTTONWOOD RD. (NEAR WHITE OAK DR.), CEDAR LANE, AND TIMBERLAND ROAD. THE PROPOSED ADDITIONAL CAPACITY REDUCES THE PROBABILITY OF LOW AREA PONDING BY AN ESTIMATED 50%, AND REDUCES FLOODING IMPACTS OF ANY PARTICULAR STORM EVENT.
- 4. IMPROVES SIDEWALK AND SHARED USE PATH CONNECTIONS AND CONDITIONS. ADDS RAPID FLASHING BEACONS AT GREEN HILLS DR. PROVIDES ACCESSIBLE PATHS AND CROSSINGS FROM TIMBERLAND RD. AND WOODVIEW DR. TO THE OAKWOOD RD. SHARED USE PATH. ADDITIONAL SEPARATION AND CURB IS PROVIDED FROM THE SHARED USE PATH BETWEEN WHITE OAK DR. AND GREEN HILLS DR. PROVIDES ENHANCED CROSSINGS UCCATIONS WITH CROSSWALK BARS FOR OAKWOOD RD. CROSSINGS. REPLACES POOR CONDITION PAVEMENT AND RAISES THE SHARED USE PATH IN THE LOW AREA WEST OF UNIVERSITY BLVD. THE PROJECT MEETS AMERICAN DISABILITY ACT AND OVERALL, ENHANCES SAFETY FOR TRAFFIC AND PEDESTRIANS.

