

## **NAC / CAC Meeting June 27, 2007**

### **What is the Purpose of the EAMR?**

The Environmental Assessment and Mitigation Report (EAMR) is intended to identify unavoidable adverse impacts of the proposed Kinney Road Improvements Project on the physical (drainage, cultural resources, visual resources), social (parks and recreation, access, parking issues), and economic (land use) environment within the vicinity of the project. The EAMR also addresses improvements proposed along Sarasota Boulevard and Bopp Road. The EAMR presents measures recommended to mitigate, or reduce the impact, of potential adverse effects that could result from the project.

### **What is Presented in Each Chapter of the EAMR?**

#### **CHAPTER 1 – INTRODUCTION**

This chapter briefly describes the proposed project and summarizes the findings of the Transportation Action Plan originally approved by the Pima County Board of Supervisors in 2001. This chapter also summarizes the modifications to the project compared to the proposal originally submitted to the Pima County Board of Supervisors in 2001.

Sections included in this chapter include:

**Purpose and Need for Action:** Provides a description of why the roadway may need improvement, projected traffic volumes and the area where the proposed improvements would occur.

**Community Participation and Mitigation Ordinance Process:** Provides an overview of the process, meetings with Community Advisory Committee, the upcoming Neighborhood Advisory Committee and open houses held or planned for the project.

**Recommendation and Findings of the Transportation Action Plan:** Overview of the results from the Transportation Action Plan.

**Direction of the Board of Supervisors:** This section provides information on the involvement and approval process by the Board of Supervisors.

## **CHAPTER 2 – INVENTORY OF EXISTING CONDITIONS**

Chapter 2 provides an inventory of existing conditions on the Kinney Road, Sarasota Boulevard and Bopp Road corridors within the project area, including environmental resources, neighborhood concerns, and alternative modes of transportation. The information in this chapter will be used as a basis for determining project impacts.

**Environmental:** This section describes the existing natural and cultural resources found within the project area. Topics discussed are: topography, drainage, vegetation (including native plants in the project area), wildlife, threatened and endangered species, species of concern to the State of Arizona and Pima County, air quality, water quality viewsheds, hazardous materials, and cultural, historic and archeological resources.

**Neighborhood Resources:** This section includes a description of the adjoining land uses and property values, recreation, access, character, utilities, and noise levels.

**Alternative Modes:** This section discusses the public transportation, designated bike routes, equestrian use and designated multi-use trails in the project area.

## **CHAPTER 3 – DETAILED ENVIRONMENTAL IMPACT ASSESSMENT**

Chapter 3 discusses the environmental issues and neighborhood concerns described in the Chapter 2 inventory and analyzes them to determine potential environmental impacts and other consequences that would be realized from the proposed project. This section includes quantitative impact information where possible. The summary of impacts section describes the potential beneficial and adverse impacts that could result from the proposed project.

## **CHAPTER 4 – PROPOSED DESIGN FEATURES AND MITIGATION MEASURES**

Chapter 4 identifies resources impacted by the widening of Kinney Road and proposes mitigation measures and design features in response to potential impacts. The mitigation measures identified, upon approval by the Pima County Board of Supervisors, would be used to reduce adverse impacts by the project that are described in Chapter 3. This chapter includes a table that summarizes the mitigation measures and an evaluation of why mitigation measures are not necessary for some resources.

## **CHAPTER 5 – PRELIMINARY ROAD DESIGN**

This chapter describes the design elements for the proposed project including proposed speed limits, dimensions of new roadway facilities, and access control (median placements). This

chapter includes a list of the proposed design elements such as right of way width, design speed, description of the proposed roadway, landscaping and applicable noise mitigation.

## **CHAPTER 6 – CONCLUSIONS AND RECOMMENDATIONS**

This chapter provides a comprehensive list of resources that would potentially be adversely affected by the proposed project and appropriate mitigation measures that would be implemented. Costs associated with the proposed project are also included in this chapter.