

Project Name: Traffic Signal at S. College @ Carson

Project Year: 2014

Location: S. College @ Carson

CIP Project:

Council District: 1

Type / Source: Traffic Signals / MP
2007

CIP Ranking: 511

Description

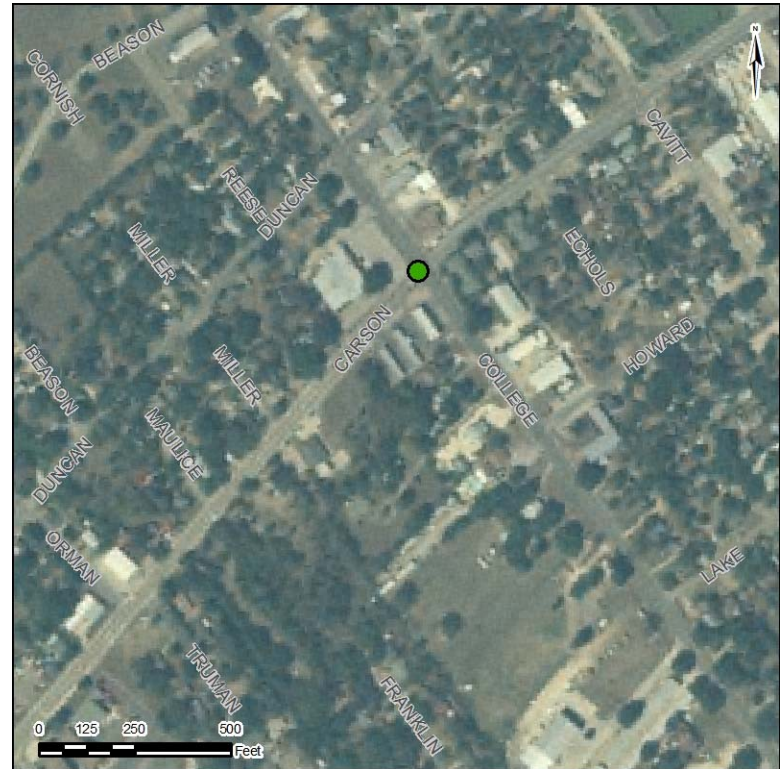
The project includes complete replacement of this traffic signal, including a new controller / cabinet, mast arms, LED signals, pedestrian facilities/signals, detection, communication, illumination, and confirmation lights.

Justification

This traffic signal operates with older technology, is constructed with span wires, and cannot be refurbished / salvaged. It currently operates with fixed intervals and has limited vehicle detection. Replacing this signal has been identified as a high priority because of high maintenance costs and inefficient and unsafe operations.

Funding

| Funding | Original | Source | 2014 |
|----------------------|------------------|--------------|------------------|
| Traffic Signal | \$40,000 | General Fund | \$51,000 |
| Design/Survey | \$40,000 | | \$51,000 |
| Traffic Signal | \$160,000 | General Fund | \$203,000 |
| Const/ROW | \$160,000 | | \$203,000 |
| Total | \$200,000 | | \$254,000 |



| Source | Original | 2014 |
|--------------|------------------|------------------|
| General Fund | \$200,000 | \$254,000 |
| Total | \$200,000 | \$254,000 |

