



# CITY OF EVERMAN

212 North Race Street Everman, TX 76140

## STAFF REPORT

---

**AGENDA TITLE:** Review of Transportation Alternatives Set-aside Program (TAP) - Potential funding for sidewalks and shared paths; a multijurisdictional project between the Cities of Everman, Fort Worth and Tarrant County.

**MEETING DATE:** 09/06/2022

**PREPARED BY:** C. W. Spencer

---

### **RECOMMENDED ACTION:**

No action needed at this time.

### **BACKGROUND INFORMATION:**

During the budget process, Councilwoman Johnnie Allen requested that staff research potential partnership opportunities with the City of Fort Worth, specifically for the purposes of providing safe paths for children to access Baxter Elementary.

Following this guidance, staff began working with the City of Fort Worth Transportation Department and TxDOT. As a part of those discussions, it was decided amongst staff that it would be in the best interest of all entities to partner together to pursue funding through the Transportation Alternatives Set-aside Program (or "TAP" Project).

Staff from both municipalities worked together to identify all potential projects in this area, particularly along the Race St., Everman Parkway, Shelby, and Oak Grove corridors. City of Fort Worth staff worked with our Engineers to provide projected costs for all projects. These projects include sidewalks, shared paths, pedestrian traffic signals, pavement markers, protective pylons and even lighting. The total project cost for this region is estimated to be \$5,325,275. Attached to this report is a line-item cost projection breakdown for your review.

This funding program requires 20% match from participation entities for the project. We are working on finalizing those estimated participation amounts and will continue to keep the City Council apprised of developments.

Attached to this staff briefing is also a map indicating the proposed project areas.

### **FISCAL IMPACT:**

No final determination on financial impact has been made at this time.







**Itemized Construction Costs****S Race Street (Noble Ave to J E Marr Stadium) (5300 LF)**

| Work Activities                           | Quantity | Units | Unit Price   | Amount             |
|---|----------|-------|--------------|--------------------|
| MOBILIZATION                              | 1        | LS    | \$50,000.00  | \$50,000           |
| CONTINGENCY                               | 1        | LS    | \$200,000.00 | \$200,000          |
| TRAFFIC CONTROL                           | 4        | MO    | \$10,000.00  | \$40,000           |
| RAISED PLASTIC BARRIER                    | 4,060    | LF    | \$40.00      | \$162,400          |
| PYLON REFLECTORS                          | 124      | EA    | \$100.00     | \$12,400           |
| REMOVING CONCRETE CURB AND GUTTER         | 3,905    | LF    | \$16.00      | \$62,480           |
| CONCRETE CURB AND GUTTER                  | 3,905    | LF    | \$50.00      | \$195,250          |
| CURB RAMPS                                | 23       | EA    | \$4,000.00   | \$92,000           |
| CONCRETE SIDEWALK (5' WIDE)               | 2,100    | SY    | \$80.00      | \$168,000          |
| CONCRETE DRIVEWAY                         | 6        | EA    | \$5,000.00   | \$30,000           |
| PLANE ASPH CONC PAV (1.5" TO 3")          | 16,000   | SY    | \$5.00       | \$80,000           |
| 2" HMA TY-D OVERLAY                       | 16,000   | SY    | \$30.00      | \$480,000          |
| ALUMINUM SIGN AND POST                    | 52       | EA    | \$700.00     | \$36,400           |
| PAVEMENT MARKING (BIKE)                   | 6        | EA    | \$400.00     | \$2,400            |
| PAVEMENT MARKING (SHARROW)                | 32       | EA    | \$800.00     | \$25,600           |
| PAVEMENT MARKING (24" CROSSWALK STRIPE)   | 1,150    | LF    | \$15.00      | \$17,250           |
| PAVEMENT MARKING (4" SOLID YELLOW)        | 3,200    | LF    | \$2.00       | \$6,400            |
| <b>Total Itemized Construction Costs:</b> |          |       |              | <b>\$1,660,580</b> |

**Notes**roughly 5%  
roughly 20%Raised 8" round dome, every 10 feet  
EVERY 10 FEET

length of section with curb, subtracted out sidestreets (30) and drives (15)

2 per crosswalk and one for each bike symbol  
2 AT EVERY SIDESTREET

8 crosswalks - 50lf each

**Itemized Construction Costs**  
**Shelby St (S Race St to S Forest Hill Dr) (5250 LF)**

Notes

| Work Activities                                 | Quantity | Units | Unit Price   | Amount    |
|---|----------|-------|--------------|-----------|
| MOBILIZATION                                    | 1        | LS    | \$25,000.00  | \$25,000  |
| CONTINGENCY                                     | 1        | LS    | \$100,000.00 | \$100,000 |
| TRAFFIC CONTROL                                 | 2        | MO    | \$10,000.00  | \$20,000  |
| RAISED PLASTIC BARRIER                          | 3,465    | LF    | \$40.00      | \$138,600 |
| PYLON REFLECTORS                                | 347      | EA    | \$100.00     | \$34,650  |
| CURB RAMPS                                      | 4        | EA    | \$4,000.00   | \$16,000  |
| CONCRETE SIDEWALK (5' WIDE)                     | 2,000    | SY    | \$80.00      | \$160,000 |
| CONCRETE DRIVEWAY                               | 9        | EA    | \$5,000.00   | \$45,000  |
| ALUMINUM SIGN AND POST                          | 20       | EA    | \$700.00     | \$14,000  |
| PAVEMENT MARKING (24" CROSSWALK STRIPE)         | 500      | LF    | \$15.00      | \$7,500   |
| PAVEMENT MARKING (SHARROW)                      | 60       | EA    | \$800.00     | \$48,000  |
| PED CROSSING SIGNS WITH FLASHING BEACON (SOLAR) | 2        | EA    | \$20,000.00  | \$40,000  |
| Total Itemized Construction Costs:              |          |       |              | \$648,750 |

at Crimson/Smith

**Itemized Construction Costs****Oak Grove Rd (Everman Pkwy to Forum Way) (2050 LF)**

| Work Activities                           | Quantity | Units | Unit Price   | Amount             |
|---|----------|-------|--------------|--------------------|
| MOBILIZATION                              | 1        | LS    | \$40,000.00  | \$40,000           |
| CONTINGENCY                               | 1        | LS    | \$160,000.00 | \$160,000          |
| TRAFFIC CONTROL                           | 3        | MO    | \$10,000.00  | \$30,000           |
| RAISED PLASTIC BARRIER                    | 2,040    | LF    | \$40.00      | \$81,600           |
| PYLON REFLECTORS                          | 204      | EA    | \$100.00     | \$20,400           |
| ALUMINUM SIGN AND POST                    | 12       | EA    | \$700.00     | \$8,400            |
| CYCLE TRACK PAINT (GREEN)                 | 21,000   | SF    | \$15.00      | \$315,000          |
| PAVEMENT MARKING (4" BROKEN WHITE)        | 525      | LF    | \$2.00       | \$1,050            |
| PAVEMENT MARKING (BIKE)                   | 4        | EA    | \$400.00     | \$1,600            |
| PAVEMENT MARKING (24" CROSSWALK STRIPE)   | 200      | LF    | \$15.00      | \$3,000            |
| PAVEMENT PARKING (BIKE BOX)               | 1        | EA    | \$1,000.00   | \$1,000            |
| BIKE SIGNAL                               | 1        | EA    | \$10,000.00  | \$10,000           |
| HAWK SIGNAL                               | 2        | EA    | \$200,000.00 | \$400,000          |
| <b>Total Itemized Construction Costs:</b> |          |       |              | <b>\$1,072,050</b> |

Notes

**Itemized Construction Costs****Everman Pkwy, Dan Meyer Dr, Townley Dr (City of Everman)**

| Work Activities                           | Quantity | Units | Unit Price   | Amount             |
|---|----------|-------|--------------|--------------------|
| MOBILIZATION                              | 1        | LS    | \$50,000.00  | \$50,000           |
| CONTINGENCY                               | 1        | LS    | \$200,000.00 | \$200,000          |
| TRAFFIC CONTROL                           | 6        | MO    | \$10,000.00  | \$60,000           |
| RAISED PLASTIC BARRIER                    | 2,433    | LF    | \$40.00      | \$97,320           |
| PYLON REFLECTORS                          | 250      | EA    | \$100.00     | \$25,000           |
| CURB RAMPS                                | 6        | EA    | \$4,000.00   | \$24,000           |
| CONCRETE SIDEWALK (5' WIDE)               | 2,030    | SY    | \$80.00      | \$162,400          |
| DITCH REGRADING (FOR SIDEWALK)            | 360      | LF    | \$100.00     | \$36,000           |
| STORM CROSSING EXTENSION                  | 1        | EA    | \$50,000.00  | \$50,000           |
| ALUMINUM SIGN AND POST                    | 8        | EA    | \$700.00     | \$5,600            |
| PAVEMENT MARKING (24" CROSSWALK STRIPE)   | 200      | LF    | \$15.00      | \$3,000            |
| REMOVE PAVEMENT MARKING (4" BROKEN)       | 400      | LF    | \$0.50       | \$200              |
| PAVEMENT MARKING (4" BROKEN WHITE)        | 400      | LF    | \$2.00       | \$800              |
| PAVEMENT MARKING (SHARROW)                | 20       | EA    | \$800.00     | \$16,000           |
| TRAFFIC SIGNAL AT DAN MEYER               | 1        | EA    | \$400,000.00 | \$400,000          |
| <b>Total Itemized Construction Costs:</b> |          |       |              | <b>\$1,130,320</b> |

**Notes**

higher contingency since we have a signal

DIDN'T INCLUDE BUFFER FOR DAN MEYER OR TOWNLEY

**Itemized Construction Costs**  
**Everman Pkwy (City of Fort Worth) (3900 LF)**

| Work Activities                                 | Quantity | Units | Unit Price   | Amount    |
|---|----------|-------|--------------|-----------|
| MOBILIZATION                                    | 1        | LS    | \$25,000.00  | \$25,000  |
| CONTINGENCY                                     | 1        | LS    | \$100,000.00 | \$100,000 |
| TRAFFIC CONTROL                                 | 2        | MO    | \$10,000.00  | \$20,000  |
| RAISED PLASTIC BARRIER                          | 7,380    | LF    | \$40.00      | \$295,200 |
| PYLON REFLECTORS                                | 738      | EA    | \$100.00     | \$73,800  |
| ALUMINUM SIGN AND POST                          | 36       | EA    | \$700.00     | \$25,200  |
| PAVEMENT MARKING (24" CROSSWALK STRIPE)         | 900      | LF    | \$15.00      | \$13,500  |
| REMOVE PAVEMENT MARKING (4" BROKEN)             | 1,950    | LF    | \$0.50       | \$975     |
| PAVEMENT MARKING (4" BROKEN WHITE)              | 1,950    | LF    | \$2.00       | \$3,900   |
| PAVEMENT MARKING (BIKE BOX)                     | 6        | EA    | \$1,000.00   | \$6,000   |
| PED CROSSING SIGNS WITH FLASHING BEACON (SOLAR) | 12       | EA    | \$20,000.00  | \$240,000 |
| BIKE SIGNAL                                     | 1        | EA    | \$10,000.00  | \$10,000  |
| Total Itemized Construction Costs:              |          |       |              | \$813,575 |

Notes

Marlene, Michael, Christopher