

**PLATINUM TRIANGLE EXPANSION
IMPLEMENTATION PLAN**

New EIR - Expansion

**BACKBONE INFRASTRUCTURE
COST SUMMARY**

| Project desig. | Street | Limits | Roadway | Sewer | Storm Drain | Electrical | Water | Other | Construction Total | R/W Total | TOTAL COST |
|-----------------------------------|---------------|---|---------------------|--------------------|---------------------|---------------------|---------------------|--------------------|-----------------------|---------------------|----------------------|
| 1a | Katella | Anaheim to 700' e/o State College | \$9,539,432 | \$2,055,480 | \$112,000 | \$3,192,000 | \$420,000 | \$0 | \$15,318,912 | \$7,474,969 | \$22,793,881 |
| 1b | Katella | 700' e/o State College to w/o SR 57 | \$3,824,927 | \$186,200 | \$504,000 | \$700,000 | \$497,000 | \$0 | \$5,712,127 | \$2,655,375 | \$8,367,502 |
| 1c | Katella | e/o SR 57 to East City Limit | \$2,053,503 | \$0 | \$0 | \$840,000 | \$0 | \$0 | \$2,893,503 | \$2,055,563 | \$4,949,066 |
| 1d | Katella | Anaheim Blvd. to Anaheim Way | \$3,961,727 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,961,727 | \$1,530,844 | \$5,492,571 |
| Subtotal Katella | | | \$19,379,589 | \$2,241,680 | \$616,000 | \$4,732,000 | \$917,000 | \$0 | \$27,886,269 | \$13,716,751 | \$41,603,020 |
| 2a | State College | Orangewood to 300' s/o Katella | \$4,019,230 | \$0 | \$586,600 | \$280,000 | \$476,000 | \$0 | \$5,361,830 | \$2,487,750 | \$7,849,580 |
| 2b | State College | 300' s/o Katella to Cerritos (grade sep.) | \$24,162,243 | \$2,648,800 | \$1,540,000 | \$1,820,000 | \$0 | \$0 | \$30,171,043 | \$14,874,906 | \$45,045,949 |
| 2c | State College | 1,000 s/o Orangewood to Orangewood | \$1,238,478 | \$0 | \$0 | \$0 | \$711,200 | \$0 | \$1,949,678 | \$1,680,469 | \$3,630,147 |
| 2d | State College | NB Right Turn Lane @ Orangewood | \$60,340 | \$0 | \$0 | \$0 | \$0 | \$0 | \$60,340 | \$4,193,438 | \$4,253,778 |
| Subtotal State College | | | \$29,480,291 | \$2,648,800 | \$2,126,600 | \$2,100,000 | \$1,187,200 | \$0 | \$37,542,891 | \$23,236,563 | \$60,779,454 |
| 3a | Orangewood | Anaheim Way to w/o State College | \$2,134,877 | \$0 | \$574,000 | \$3,500,000 | \$532,000 | \$0 | \$6,740,877 | \$984,844 | \$7,725,721 |
| 3b | Orangewood | e/o State College to w/o Santa Ana River | \$5,354,491 | \$0 | \$670,600 | \$6,370,000 | \$1,470,000 | \$0 | \$13,865,091 | \$6,210,750 | \$20,075,841 |
| 3c | Orangewood | Santa Ana River Bridge | \$7,671,315 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,671,315 | \$634,375 | \$8,305,690 |
| Subtotal Orangewood | | | \$15,160,683 | \$0 | \$1,244,600 | \$9,870,000 | \$2,002,000 | \$0 | \$28,277,283 | \$7,829,969 | \$36,107,252 |
| 4a | Gene Autry | I-5 to State College | \$3,047,382 | \$2,240,000 | \$399,000 | \$3,150,000 | \$0 | \$0 | \$8,836,382 | \$1,800,469 | \$10,636,851 |
| 4b | Gene Autry | West of I-5 | \$7,000,000 | \$0 | \$0 | \$1,265,000 | \$0 | \$0 | \$8,265,000 | \$7,000,000 | \$15,265,000 |
| Subtotal Gene Autry | | | \$10,047,382 | \$2,240,000 | \$399,000 | \$4,415,000 | \$0 | \$0 | \$17,101,382 | \$8,800,469 | \$25,901,851 |
| 5 | Anaheim Way | 700' n/o Katella to Orangewood | \$2,380,152 | \$0 | \$2,804,200 | \$4,760,000 | \$0 | \$0 | \$9,944,352 | \$1,240,969 | \$11,185,321 |
| Subtotal Anaheim Way | | | \$2,380,152 | \$0 | \$2,804,200 | \$4,760,000 | \$0 | \$0 | \$9,944,352 | \$1,240,969 | \$11,185,321 |
| 6 | Lewis | Gene Autry to Katella | \$4,512,776 | \$0 | \$1,068,200 | \$1,645,000 | \$854,000 | \$0 | \$8,079,976 | \$24,606,019 | \$32,685,995 |
| Subtotal Lewis | | | \$4,512,776 | \$0 | \$1,068,200 | \$1,645,000 | \$854,000 | \$0 | \$8,079,976 | \$24,606,019 | \$32,685,995 |
| 7 | Douglass | Katella to 1,000' n/o Katella | \$1,820,262 | \$632,800 | \$0 | \$1,050,000 | \$1,151,640 | \$0 | \$4,654,702 | \$5,378,344 | \$10,033,046 |
| Subtotal Douglass | | | \$1,820,262 | \$632,800 | \$0 | \$1,050,000 | \$1,151,640 | \$0 | \$4,654,702 | \$5,378,344 | \$10,033,046 |
| 8 | | New Water Well | \$0 | \$0 | \$0 | \$0 | \$7,183,876 | \$0 | \$7,183,876 | \$0 | \$7,183,876 |
| Subtotal New Well | | | \$0 | \$0 | \$0 | \$0 | \$7,183,876 | \$0 | \$7,183,876 | \$0 | \$7,183,876 |
| 9 | | New Fire Station | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,786,480 | \$9,786,480 | \$1,000,000 | \$10,786,480 |
| Subtotal New Fire Station | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,786,480 | \$9,786,480 | \$1,000,000 | \$10,786,480 |
| 10 | | Major Storm Drain | \$0 | \$0 | \$8,038,500 | \$0 | \$0 | \$0 | \$8,038,500 | \$2,187,500 | \$10,226,000 |
| Subtotal Major Storm Drain | | | \$0 | \$0 | \$8,038,500 | \$0 | \$0 | \$0 | \$8,038,500 | \$2,187,500 | \$10,226,000 |
| 11 | | S/B SR 57 Improvements | \$2,815,973 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,815,973 | \$0 | \$2,815,973 |
| Subtotal Major Storm Drain | | | \$2,815,973 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,815,973 | \$0 | \$2,815,973 |
| 12 | | City of Orange Intersections | \$360,864 | \$0 | \$0 | \$0 | \$0 | \$0 | \$360,864 | \$506,679 | \$867,543 |
| Subtotal Major Storm Drain | | | \$360,864 | \$0 | \$0 | \$0 | \$0 | \$0 | \$360,864 | \$506,679 | \$867,543 |
| TOTALS | | | \$85,957,972 | \$7,763,280 | \$16,297,100 | \$28,572,000 | \$13,295,716 | \$9,786,480 | \$161,672,548 | \$88,503,263 | \$250,175,811 |

Notes

City to pursue available grant funding to offset cost

USE \$250.2M