| EARMARKED TRAFFIC SAFETY IMPROVEMENTS (COUNCIL-APPROVED ALLOCATIONS IN JULY 2021) |            |           |   |   |  |   |
|---|------------|-----------|---|---|--|---|
| PROGRAM/PROJECT NAME  | FY21-22    | FY22-23   | APPROVED DESCRIPTION  | FOLLOW UP ACTION  | HIGH-LEVEL COST<br>ESTIMATE  | INSTALLATION<br>TIMELINE  |
| Site-Specific Projects  |            |           |   |   |  |   |
| Sideshow Deterrance/Traffic Calming   | \$ 150,000 |           | For MacArthur/Coolidge and MacArthur/Fruitvale intersections.   | MacArthur/Coolidge is a candidate for hardened centerlines & post-delineated medians & bulbouts. MacArthur/Fruitvale has limited space for traffic calming & requires further evaluation.   | \$80,000 for<br>MacArthur/Coolidge;<br>MacArthur Fruitvale<br>TBD                  | Summer/Fall 2022  |
| Toler & Thermal Traffic Calming   | \$ 78,000  |           | Traffic calming measures to prevent speeding & vehicle hit and runs - install 10 speed bumps.   | Install 3 speed bumps on Toler & 7 (or more) on Thermal - exact locations TBD.  | \$78,000   | Summer/Fall 2023  |
| 96th & Sunnyside  | \$ 104,000 |           | 96th & Sunnyside, roundabout to protect children who use Verdese Park & walk to school daily.   | Install a neighborhood-sized traffic circle.  | \$104,000  | Winter 2022/Spring<br>2023  |
| Fontaine between 82nd & 98th  | \$ 62,400  |           | Traffic calming measures which have been requested by NCPC 35x. Potential traffic calming are speed bumps (up to 8) between Fontaine & 98th.  | In addition to speed cushions on Golf Links, solar-<br>powered stop ahead flashers on SB Fontaine are<br>being considered.  | \$62,400   | Summer/Fall 2023  |
| Intersection of 101st & Walnut  | \$ 5,000   |           | A stop sign or roundabout to protect children who attend Aspire Monarch Academy School.   | Install stop signs on Walnut at 101st.  | \$5,000  | Winter 2021/Spring<br>2022  |
| 96th & Olive Stop Signs   | \$ 5,000   |           | A four way stop sign to prevent hit and runs.   | Install stop signs on 96th at Olive.  | \$5,000  | Winter 2021/Spring<br>2022  |
| MacArthur at 65th, 66th, & 69th - Stop Signs                                      | \$ 15,000  |           | Stop signs to reduce speeding & accidents along this corridor. Cost of \$2,500 per approach on average.   | Installing stop signs stopping an arterial street such as MacArthur Blvd will required further engineering analysis.  | \$5,000 for analysis +<br>TBD  | TBD   |
| Roundabouts at Suter/Liese, 38th/Penniman, & Brookdale off Courtland              | \$ 312,000 |           | Roundabouts at the three listed intersections to reduce speeds & increase pedestrian safety.  | Install traffic circles at Suter/Liese & 38th/Penniman. More information is needed for Brookdale off Courtland.   | \$200,000 for<br>Suter/Liese &<br>38th/Penniman;<br>Brookdale off Courtland<br>TBD | Winter 2022/Spring<br>2023  |
| Four rectangular rapid flashing beacons at E 12th street/13th Avenue              | \$ 100,000 |           | Requested by Council District Office 2.   | Install RRFBs. Consider restricting 13th Ave approach to right turns only.  | \$100,000  | Winter 2022/Spring<br>2023  |
| L.E.D. lights on the street poles on E. 15th from<br>15th Ave to 23rd Ave         | \$ 25,000  |           | Add L.E.D. lights on the street poles on E 15th from 15th Ave to 23rd Ave (there are only light poles on the west side of E 15th while the large trees on the east side block much of the light from reaching the east side) (CEPTED follow up item-human trafficking).   | ТВО   | TBD  | TBD   |
| Idora Park Traffic Calming Measures   | \$ 226,424 |           | Requested by Council District Office 1.   | Project scope is being developed in alignment with the allocated amount.  | TBD  | TBD   |
| E Street between 98th & 105th   | \$ 78,000  |           | Traffic calming measures which have been requested by NCPC 32x - install up to 10 speed bumps.  | Install 6 speed bumps (or more) & 2 stop signs on E St at 103rd & 104th.  | \$58,000   | Winter 2021/Spring<br>2022 (stop signs);<br>Summer/Fall 2023<br>(speed bumps)             |
| Citywide Programs   | 1          | 1         | I   | I   | T  |   |
| Traffic Calming & Sideshow Deterrence   | \$ 650,009 |           | Additional funding for traffic calming (prioritizing intersections to deter sideshows and other dangerous driving).   | OakDOT is supporting OPD who is leading the<br>Sideshow Prevention Pilot & indentifying<br>locations. Engineering measures will include<br>vertical devices to reduce intersection size &<br>surface treatments to deter tire skidding/gliding. | TBD  | TBD - OPD is<br>identifying candidate<br>locations based on<br>sideshow response<br>data. |
| Pilot Traffic Safety: Violence Prevention Support<br>Capital Program              | \$ 500,000 | \$500,000 | Provides a new dedicated funding source for pavement improvments in high-priority equity areas to address neighborhool-level community violence issues in support of interagency initiatives including issues such as concentrations of violent driving (chronic sideshows/donuts/stunt driving), violent crime, human trafficking, etc. with a focus on areas where traffic safety concerns such as speeding co-occur. | OakDOT is collaborating with the CAO, OPD & DVP through their programs & community engagements to identify & prioritize locations for engineering intervention in the most impacted areas.  | TBD  | TBD   |
| Sidewalk Cut-outs to Add Trees to Flatland Streets                                | \$ 143,396 |           | Eighteen (18) sidewalk cut-outs for tree wells in the District 6 Flatlands (not the trees or planting of the trees, but the cut-outs for them). Ten (10) sidewalk cut-outs for tree wells in Flatlands of District 4 and District 7. Assumes average of \$5k/cut-out.   | TBD   | TBD  | TBD   |