## **THREE LANES**

- Three lanes all the time
- Improves I-475 Congestion
- Improves I-475 Safety
- Wider Median Shoulder than existing (can be used to maintain traffic when crashes occur)
- Meets Purpose and Need
- 13 properties impacted
- New retaining and noise walls require additional right of way (new noise wall areas would be evaluated and, if able to move forward, then communities would vote)
- Potential westbound Talmadge Road exit ramp shift due to wider I-475 pavement
  - Jamesway Dr impacted north and east of new Talmadge Rd ramp
- <u>FEASIBLE ALTERNATIVE -</u> <u>RECOMMENDED</u>
- \$136M with new pavement top
- \$154M with new pavement top and pavement base

€ R/W & CONSTRUCTION IR 475 114'-10" OUT TO OUT 57'-5" 57'-5" 10'-0" 12'-0' 12'-0' 11'-5" 11'-5" 12'-0' 12'-0' 10'-0" 12'-0 SHOULDER LANE LANE LANE SHOULDER SHOULDER LAN LAN LANE I-475 3 LANES (FULL ODOT CRITERIA)

Source: ODOT I-475 East-West Widening Feasibility Study Informational Handout PID-108778 - For "public" meeting August 12, 2020

CONSIDED NOISE

Devon Hill Rd

FOR GRADING AT NEW RETAINING 8 NOISE WALL

COMBINED NOISE & RETAINING WALL -

4,00,004

Potential Right of way

impacts

1-475 WB 1-<u>4</u>75 EB 0

FOR RAMP SHIFT TO

JAMESWAY

PROPOSED BRIDG

 $(\mathbf{k})$ 

Imperial St

FOR NEW RETAININ

FOR NEW

 $(\mathbf{k})$