



Department of Public Works

Chip Seal Materials

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Objectives

- Discussion on consideration of award of bid:
 - Part of FY 20 Street Maintenance Plan
 - Planned consent item for April 7th regular session
- Overview of chip seal street maintenance
- Bid submittals
- Staff recommendation
- Q/A



Chip Seal Street Maintenance

- Preservation treatment
 - Adds 5 years life to pavement
- Performed by in-house Public Works crews
- Primarily used only for rural roads with dirt shoulders

STEP 1



STEP 2



Chip Seal Street Maintenance (Continued)

STEP 3



STEP 4



- Annual contract with automatic renewal option of successive one year periods not to exceed 5 years



Chip Seal Material Bids

- PW2019-53 “Chip Seal Emulsion”;
 - Scope of work: supply, delivery and application
 - Advertised Dec. 5th and 12th
 - Bid opening Dec. 19th
 - Three bids received:
 - ✓ Cholla Pavement Maint. \$645/Ton
 - ✓ Cactus Asphalt \$655/Ton
 - ✓ Western Emulsions \$548/Ton



Chip Seal Material Bids

- PW2019-54 “Pre-Coated Chip”;
 - Scope of work: supply, stockpile and delivery to city’s chipbox
 - Same advertisement and bid opening date
 - One bid received:
 - ✓ Cholla Pavement Maint. \$85/Ton



Chip Seal Material Bids

- Bid submittals reviewed for:
 - Pricing
 - Responsibility and responsiveness
 - Contractor technical ability
 - References
 - Equipment specifications
 - Financial viability



Staff Recommendation

- Bid PW2019-53 “Chip Seal Emulsion”:
 - Staff recommendation is for the award to go to Western Emulsions
 - ✓ Emulsion at \$548/Ton
- Bid PW2019-54 “Pre-Coated Chip”
 - Staff recommendation is for the award to Cholla Pavement Maintenance
 - ✓ Pre-Coated Chip at \$85/Ton



Questions ?

Thank You

