Pima County Transportation Advisory Committee

August 14, 2017

Road Status in
Unincorporated Pima County
$3,603,691 (Base) + $4,334,935 (Accelerated) = $7,938,626 (Total)

$7,938,626 (Total) ÷ $186,225,600 (Need) = 4.26% of Need will be met per year (21.3% overall)

How do you want to see the data available? Here are some options.
What can we do to prevent or delay the process?
Prioritization Methodology

- Worst First
- Maximize Miles
- Combine for Area Treatment

<table>
<thead>
<tr>
<th>Condition</th>
<th>Local Road Miles</th>
<th>Improvement Cost Total</th>
<th>Year 1 Disbursement</th>
<th>Total Miles Constructable</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOOD</td>
<td>102</td>
<td>$2,692,800</td>
<td>$7,938,626</td>
<td>102 (G) + 75 (FR) = 177</td>
</tr>
<tr>
<td>FAIR</td>
<td>118</td>
<td>$8,307,200</td>
<td></td>
<td>113 (FR)</td>
</tr>
<tr>
<td>POOR</td>
<td>582</td>
<td>$122,918,400</td>
<td></td>
<td>38 (PR)</td>
</tr>
<tr>
<td>FAILED</td>
<td>212</td>
<td>$52,236,800</td>
<td></td>
<td>32 (FL)</td>
</tr>
</tbody>
</table>

1 Good (G), Fair (FR), Poor (PR), Failed (FL)
2 Cost for each Treatment (per mile): G-$26,400; FR-$70,400; PR-$211,200; FL-$246,400
3 Assumes all of disbursement would be used per condition
Prioritization Methodology

• Worst First
• Maximize Miles
• Combine for Area Treatment

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<table>
<thead>
<tr>
<th>Subdivision</th>
<th>Condition</th>
<th>Treatment</th>
<th>Paser</th>
<th>Length</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Briargate Resub. (1-126)</td>
<td>Very Good</td>
<td>Fog Coat</td>
<td>8.00</td>
<td>0</td>
<td>$0.00</td>
</tr>
<tr>
<td></td>
<td>Poor</td>
<td>Repair/Replace</td>
<td>4.00</td>
<td>2,334</td>
<td>$93,379.20</td>
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<tr>
<td></td>
<td>Failed</td>
<td>Repair/Replace</td>
<td>3.00</td>
<td>3,063</td>
<td>$142,932.97</td>
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<tr>
<td>Canyon Terrace (1-65)</td>
<td>Poor</td>
<td>Seal Coat</td>
<td>5.00</td>
<td>2,519</td>
<td>$37,787.75</td>
</tr>
<tr>
<td>Casas Adobes Terrace (1-184)</td>
<td>Fair</td>
<td>Seal Coat</td>
<td>6.00</td>
<td>7,729</td>
<td>$115,937.30</td>
</tr>
<tr>
<td>Horizon Hills (1-579)</td>
<td>Very Good</td>
<td>Leave</td>
<td>9.00</td>
<td>0</td>
<td>$0.00</td>
</tr>
<tr>
<td></td>
<td>Poor</td>
<td>Seal Coat</td>
<td>5.00</td>
<td>195</td>
<td>$2,922.72</td>
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<tr>
<td></td>
<td>Repair/Replace</td>
<td>4.00</td>
<td>18,553</td>
<td>$742,126.74</td>
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<tr>
<td></td>
<td>Failed</td>
<td>Repair/Replace</td>
<td>3.00</td>
<td>1,320</td>
<td>$61,586.19</td>
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<tr>
<td>North Point Terrace (1-255)</td>
<td>Fair</td>
<td>Seal Coat</td>
<td>6.00</td>
<td>1,897</td>
<td>$28,449.18</td>
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<tr>
<td></td>
<td>Poor</td>
<td>Repair/Replace</td>
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<td>1,166</td>
<td>$17,484.75</td>
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<tr>
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<td></td>
<td>4.00</td>
<td>6,402</td>
<td>$256,068.45</td>
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<tr>
<td>North Point Village (1-127)</td>
<td>Fair</td>
<td>Seal Coat</td>
<td>6.00</td>
<td>120</td>
<td>$1,793.58</td>
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<tr>
<td></td>
<td>Poor</td>
<td>Repair/Replace</td>
<td>5.00</td>
<td>3,575</td>
<td>$53,623.81</td>
</tr>
<tr>
<td>Orange Grove Valley (1-115 &amp; Blk 1)</td>
<td>Poor</td>
<td>Seal Coat</td>
<td>5.00</td>
<td>4,590</td>
<td>$68,842.63</td>
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<tr>
<td></td>
<td>Failed</td>
<td>Repair/Replace</td>
<td>3.00</td>
<td>84</td>
<td>$3,009.79</td>
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<tr>
<td>Rain Tree (1-124)</td>
<td>Poor</td>
<td>Seal Coat</td>
<td>5.00</td>
<td>5,577</td>
<td>$83,656.29</td>
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<tr>
<td>Outside of Subdivision</td>
<td>Very Good</td>
<td>Fog Coat</td>
<td>0.00</td>
<td>0</td>
<td>$0.00</td>
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<tr>
<td></td>
<td>Fair</td>
<td>Seal Coat</td>
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<td>882</td>
<td>$13,226.29</td>
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<tr>
<td></td>
<td>Poor</td>
<td>Seal Coat</td>
<td>5.00</td>
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<td>$10,081.87</td>
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<tr>
<td></td>
<td>Repair/Replace</td>
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<td>$219,280.98</td>
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<td>Failed</td>
<td>Repair/Replace</td>
<td>2.50</td>
<td>1,440</td>
<td>$71,780.19</td>
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<tr>
<td>Grand Total</td>
<td>4.59</td>
<td>67,579</td>
<td>$2,023,970.68</td>
<td></td>
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</tbody>
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Questions?