AGENDA ITEM HISTORY SHEET

ITEM TITLE

Discussion Only (Woodland Park Road Failure)

AGENDA NO. 16

AGENDA DATE: 7/28/2026

FUNDING CERTIFICATION (Finance Director) (Signature, if applicable)

MANAGEMENT STAFF REVIEW (Signature)

MAYOR (Signature)

ITEM HISTORY (Previous Council reviews, action related to this item, and other pertinent history)

N/A

ITEM COMMENTARY (Background discussion, key points, recommendations, etc.) Please identify any or all impacts this proposed action would have on the City budget, personnel resources, and/or residents.

Discussion of Woodland Park Road failure, discussing options, funding, estimates and further actions.

(This section to be completed by the Mayor)

ACTION PROPOSED (Motion for Consideration)

No action proposed, this is merely for discussion and general input.

WOODLAND PARK ROAD FAILURE

DETAILS BELOW ARE IF THE CITY OF BRYANT STREET DEPARTMENT PERFORMED ALL WORK IN-HOUSE USING WIRE MESH, CONCRETE AND ASPHALT.

Northbound Lane is 11' x 122'
Northbound Lane contains a 6" water main

It would take an estimated 500-700 tons of Class 7 Aggregate SB2 at $15.50 per ton ranging from $7,750 - $10,850 if we were to excavate 3' of subgrade in the failed area.

It would take an estimated 25 yards of 6" of concrete at $145.00 per yard with an estimated cost of $3,625.00

It would take an estimated 6 sheets of 8' x 20' wire mesh at $64.48 per sheet with an estimated cost of $386.88

It would take an estimated 34 tons of Asphalt at $115.00 per ton picked up by the Street Department with an estimated cost of $3,910.00 in the failed area.

For a total **ESTIMATED COST** of $15,146.88 for Northbound Lane only, this does not include taxes, labor cost, equipment cost or restriping cost.

Southbound Lane is 10' x 193'
Southbound Lane contains a 10" water main and three runs of fiber communication lines.

It would take an estimated 700-900 tons of Class 7 Aggregate SB2 at $15.50 per ton ranging from $10,850 - $13,950.00 if we were to excavate 3' of subgrade in the failed area.

It would take an estimated 35 yards of 6" of concrete at $145.00 per yard with an estimated cost of $5,075.00

It would take an estimated 10 sheets of 8' x 20' wire mesh at $64.48 per sheet with an estimated cost of $644.80

It would take an estimated 49 tons of Asphalt at $115.00 per ton picked up by the Street Department with an estimated cost of $5,635.00 in the failed area.

For a total **ESTIMATED COST** of $25,304.80 for Southbound Lane only, this does not include taxes, labor cost, equipment cost or restriping cost.

ESTIMATED COST TO PERFORM WORK IN-HOUSE FOR BOTH LANES NOT INCLUDING TAXES, LABOR COST, EQUIPMENT COST OR RESTIPING COST IS $40,451.68

WOODLAND PARK ROAD FAILURE

DETAILS BELOW ARE FOR IF THE CITY OF BRYANT STREET DEPARTMENT PERFORMED ALL WORK IN-HOUSE USING ASPHALT ONLY.

Northbound Lane is 11' x 122'
Northbound Lane contains a 6" water main

It would take an estimated 500-700 tons of Class 7 Aggregate SB2 at $15.50 per ton ranging from $7,750 - $10,850 if we were to excavate 3' of subgrade in the failed area.

It would take an estimated 42 tons of asphalt at $115.00 per ton picked up by the Street Department with 5" of asphalt overlay with an estimated cost of $4,830.00 in the failed area.

For a total **ESTIMATED COST** of $15,680.00 for Northbound Lane only, this does not include taxes, labor cost, equipment cost or restriping cost.

Southbound Lane is 10' x 193'
Southbound Lane contains a 10" water main and three runs of fiber communication lines.

It would take an estimated 700-900 tons of Class 7 Aggregate SB2 at $15.50 per ton ranging from $10,850 - $13,950.00 if we were to excavate 3' of subgrade in the failed area.

It would take an estimated 61 tons of asphalt at $115.00 per ton picked up by the Street Department with 5" of asphalt overlay with an estimated cost of $7,015.00 in the failed area.

For a total **ESTIMATED COST** of $20,965.00 for Southbound Lane only, this does not include taxes, labor cost, equipment cost or restriping cost.

ESTIMATED COST TO PERFORM WORK IN-HOUSE FOR BOTH LANES DOES NOT INCLUDING TAXES, LABOR COST, EQUIPMENT COST OR RESTIPING COST AND COMES OUT TO AN ESTIMATED $36,645.00

WOODLAND PARK ROAD FAILURE

DETAILS BELOW ARE FOR IF THE CITY OF BRYANT STREET DEPARTMENT WAS TO PERFORM SUBGRADE WORK IN-HOUSE AND USE CONTRACTORS TO OVERLAY WITH ASPHALT ONLY.

Northbound Lane is 11' x 122'
Northbound Lane contains a 6" water main

Southbound Lane is 10' x 193'
Southbound Lane contains a 10" water main and three runs of fiber communication lines.

It would take an estimated 1,200-1,600 tons of Class 7 Aggregate SB2 at $15.50 per ton ranging from $18,600.00 - $24,800.00 if we were to excavate 3' of subgrade in the failed area.

It would take an estimated 103 tons of asphalt at $181.00 per laid by contractor with 5" of asphalt overlay with an estimated cost of $18,643.00 in the failed area.

It would take an estimated $20,000.00- $25,000.00 in mobilization and maintenance of traffic fees from the contractor.

ESTIMATED COST TO PERFORM WORK IN-HOUSE FOR BOTH LANES DOES NOT INCLUDING TAXES, LABOR COST, EQUIPMENT COST OR RESTIPING COST AND COMES OUT TO AN ESTIMATED $68,433.00