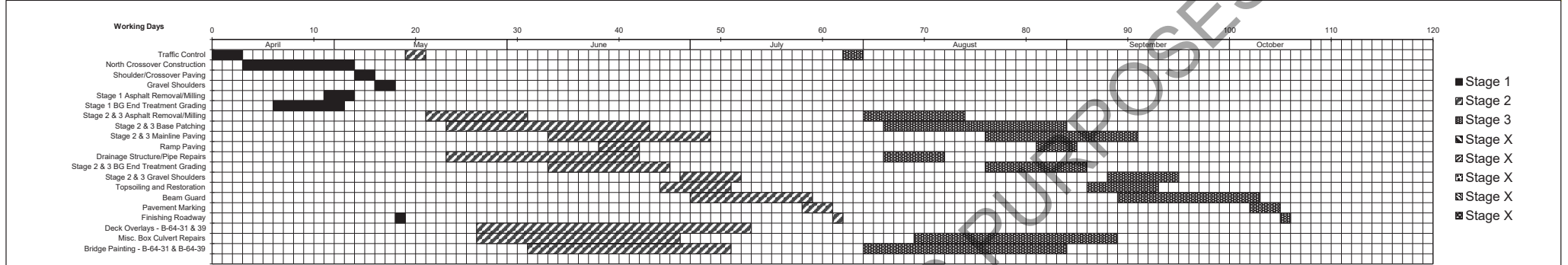


# YEAR 1 (2022) CONSTRUCTION STAGING TIME CHART

Wisconsin Department of Transportation DT1923 04/2011

|            |                             |         |          |                |                       |                            |                    |
|------------|-----------------------------|---------|----------|----------------|-----------------------|----------------------------|--------------------|
| Project ID | 1080-12-70/72/73            | Highway | USH 12   | Project Title  | Lake Geneva - Elkhorn | Date of Letting            | September 14, 2021 |
| Work Type  | Preservation/Rehabilitation | County  | Walworth | Project Limits | STH 50 to STH 67      | Probable Date of Beginning | April 4, 2022      |



## ITEM ANALYSIS

| Item                                 | Contract Quantity per Stage |         |         |         |         |         |         |         | Total Quantity | Unit | Production Rate | Working Days (per Stage) | Stage 1 |     | Stage 2 |     | Stage 3 |     | Stage X |     | Stage X |     | Stage X |     | Stage X |     | Stage X |     |       |     |
|--------------------------------------|-----------------------------|---------|---------|---------|---------|---------|---------|---------|----------------|------|-----------------|--------------------------|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|-------|-----|
|                                      | Stage 1                     | Stage 2 | Stage 3 | Stage X | Stage X | Stage X | Stage X | Stage X |                |      |                 |                          | Begin   | End | Begin   | End | Begin   | End | Begin   | End | Begin   | End | Begin   | End | Begin   | End | Begin   | End | Begin | End |
|                                      | 3                           | 2       | 2       |         |         |         |         |         |                |      |                 |                          | 0       | 3   | 19      | 21  | 62      | 64  |         |     |         |     |         |     |         |     |         |     |       |     |
| Traffic Control                      | 3                           |         |         |         |         |         |         |         | 7              | DAY  | 1               | 3                        | /       | 2   | /       | 2   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| North Crossover Construction         | 2,310                       |         |         |         |         |         |         |         | 2,310          | LF   | 225             | 11                       | /       | /   | /       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Shoulder/Crossover Paving            | 1,341                       |         |         |         |         |         |         |         | 1,341          | TON  | 1000            | 2                        | /       | /   | /       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Gravel Shoulders                     | 500                         |         |         |         |         |         |         |         | 500            | TON  | 250             | 2                        | /       | /   | /       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Stage 1 Asphalt Removal/Milling      | 3,500                       |         |         |         |         |         |         |         | 3,500          | SY   | 1250            | 3                        | /       | /   | /       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Stage 1 BG End Treatment Grading     | 7                           |         |         |         |         |         |         |         | 7              | EACH | 1               | 7                        | /       | /   | /       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Stage 2 & 3 Asphalt Removal/Milling  |                             | 40,516  | 39,816  |         |         |         |         |         | 80,332         | TON  | 4275            | /                        | 10      | /   | 10      | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Stage 2 & 3 Base Patching            |                             | 11,500  | 10,300  |         |         |         |         |         | 21,800         | SY   | 600             | /                        | 20      | /   | 18      | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Stage 2 & 3 Mainline Paving          |                             | 36,500  | 35,300  |         |         |         |         |         | 71,800         | TON  | 2400            | /                        | 16      | /   | 15      | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Ramp Paving                          |                             | 2       | 2       |         |         |         |         |         | 4              | EACH | 0.5             | /                        | 4       | /   | 4       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Drainage Structure/Pipe Repairs      |                             | 19      | 6       |         |         |         |         |         | 25             | EACH | 1               | /                        | 19      | /   | 6       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Stage 2 & 3 BG End Treatment Grading |                             | 12      | 10      |         |         |         |         |         | 22             | EACH | 1               | /                        | 12      | /   | 10      | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Stage 2 & 3 Gravel Shoulders         |                             | 3,100   | 3,900   |         |         |         |         |         | 7,000          | TON  | 600             | /                        | 6       | /   | 7       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Topsoiling and Restoration           |                             | 20,000  | 18,300  |         |         |         |         |         | 38,300         | SY   | 3000            | /                        | 7       | /   | 7       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Beam Guard                           |                             | 12,000  | 6,900   |         |         |         |         |         | 18,900         | LF   | 500             | /                        | 12      | /   | 14      | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Pavement Marking                     |                             | 75,000  | 75,000  |         |         |         |         |         | 150,000        | LF   | 25000           | /                        | 3       | /   | 3       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Finishing Roadway                    |                             | 1       | 1       |         |         |         |         |         | 3              | DAY  | 1               | 1                        | /       | 1   | /       | 1   | /       | /   | /       | /   | 18      | 19  | 61      | 62  | 105     | 106 |         |     |       |     |
| Deck Overlays - B-64-31 & 39         | 1                           | 13,002  |         |         |         |         |         |         | 13,002         | SF   | 500             | /                        | 27      | /   | /       | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Misc. Box Culvert Repairs            |                             | 5       | 5       |         |         |         |         |         | 10             | EACH | 0.25            | /                        | 20      | /   | 20      | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |
| Bridge Painting - B-64-31 & B-64-39  |                             | 2       | 2       |         |         |         |         |         | 4              | Span | 0.1             | /                        | 20      | /   | 20      | /   | /       | /   | /       | /   |         |     |         |     |         |     |         |     |       |     |

## REMARKS

YEAR 1 (2022) CONSTRUCTION STAGING (SOUTH TRAFFIC CROSSOVER THROUGH NORTH TRAFFIC CROSSOVER AREA ONLY)

Stage 1 - Rehabilitate the inside shoulders along EB and WB USH 12 in the vicinity of the existing southern traffic crossover. Construct the northern traffic crossover.

Stage 2 - Complete milling, base patching, paving all HMA layers, gravel shoulders, guardrail, and drainage improvements along WB USH 12 between the two traffic crossovers. Complete milling, base patching, paving all HMA layers, gravel shoulders, and guardrail work on STH 120 Ramp D. Complete structure work along WB USH 12 at B-64-34, 38, 61 & C-64-09. Begin Sheridan Springs Road and Springfield Road bridge and roadway work. Complete painting of eastern span of B-64-31.

Stage 3 - Complete milling, base patching, paving all HMA layers, gravel shoulders, guardrail, and drainage improvements along EB USH 12 between traffic crossovers. Complete milling, base patching, paving all HMA layers, and gravel shoulders on STH 120 Ramp B. Complete structure work along EB USH 12 at B-64-34, 37, 61 & C-64-09. Complete Sheridan Springs Road and Springfield Road bridge and roadway work. Complete temporary pavement markings along EB and WB USH 12 for winter shutdown. Complete painting of western span of B-64-31.

## SHOULDER RECONSTRUCTION PRODUCTION RATES

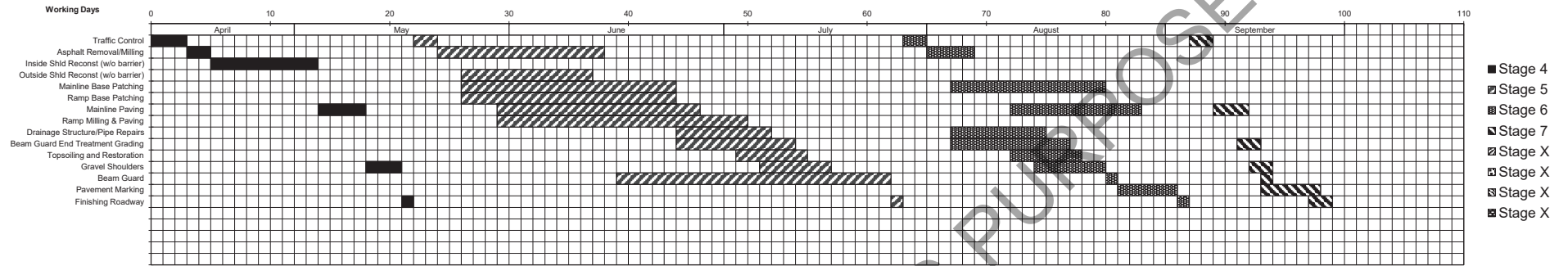
Inside Shld Reconst (w/o barrier) - Without barrier wall, one work crew can complete 500 LF of 6-foot wide inside shoulder reconstruction, not including asphalt paving, in a single work day.  
Outside Shld Reconst (w/o barrier) - Without barrier wall, one work crew can complete 400 LF of 10-foot wide outside shoulder reconstruction, not including asphalt paving, in a single work day.

|                         |                  |
|-------------------------|------------------|
| Calendar Days           | 194              |
| Working Days            | 108              |
| Interim Completion Date | October 14, 2022 |
| Prepared By             | Andy Smieja      |

CONSTRUCTION YEAR: 2022

## Wisconsin Department of Transportation DT1923 04/2011

|            |                             |         |          |                |                       |                            |                    |
|------------|-----------------------------|---------|----------|----------------|-----------------------|----------------------------|--------------------|
| Project ID | 1080-12-70/72/73            | Highway | USH 12   | Project Title  | Lake Geneva - Elkhorn | Date of Letting            | September 14, 2021 |
| Work Type  | Preservation/Rehabilitation | County  | Walworth | Project Limits | STH 50 to STH 67      | Probable Date of Beginning | April 3, 2023      |



## ITEM ANALYSIS

| Item                               | Contract Quantity per Stage |         |         |         |         |         |         |       |     |         | Total<br>Quantity | Unit  | Production<br>Rate              | Working Days<br>(per Stage) | Stage 4 |       | Stage 5 |       | Stage 6 |       | Stage 7 |       | Stage X |       | Stage X |       | Stage X |       | Stage X |       |     |
|------------------------------------|-----------------------------|---------|---------|---------|---------|---------|---------|-------|-----|---------|-------------------|-------|---------------------------------|-----------------------------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|-----|
|                                    | Stage 4                     | Stage 5 | Stage 6 | Stage 7 | Stage X | Stage X | Stage X | Begin | End | Begin   |                   |       |                                 |                             | End     | Begin | End     | Begin | End     | Begin | End     | Begin | End     | Begin | End     | Begin | End     | Begin | End     | Begin | End |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       |                                 |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
| Traffic Control                    | 3                           | 2       | 2       |         |         |         |         |       |     | 9       | DAY               | 1     | 3 / 2 / 2 / 2 / 1 / 1 / 1 / 1   | 0                           | 3       | 22    | 24      | 63    | 65      | 87    | 89      |       |         |       |         |       |         |       |         |       |     |
| Asphalt Removal/Milling            | 4,300                       | 55,500  |         |         |         |         |         |       |     | 73,300  | TON               | 4000  | 2 / 14 / 4 / 1 / 1 / 1 / 1 / 1  | 3                           | 5       | 24    | 38      | 65    | 69      |       |         |       |         |       |         |       |         |       |         |       |     |
| Inside Shld Reconst (w/o barrier)  | 4,100                       |         | 13,500  |         |         |         |         |       |     | 4,100   | LF                | 500   | 9 / 1 / 1 / 1 / 1 / 1 / 1 / 1   | 5                           | 14      |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
| Outside Shld Reconst (w/o barrier) |                             | 4,100   |         |         |         |         |         |       |     | 4,100   | LF                | 400   | 1 / 11 / 1 / 1 / 1 / 1 / 1 / 1  |                             |         | 26    | 37      |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
| Mainline Base Patching             |                             | 5,700   | 4,200   |         |         |         |         |       |     | 9,900   | SY                | 325   | 18 / 13 / 1 / 1 / 1 / 1 / 1 / 1 |                             |         | 26    | 44      | 67    | 80      |       |         |       |         |       |         |       |         |       |         |       |     |
| Ramp Base Patching                 |                             | 3,100   |         |         |         |         |         |       |     | 3,100   | SY                | 175   | 18 / 17 / 1 / 1 / 1 / 1 / 1 / 1 |                             |         | 26    | 44      |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
| Mainline Paving                    | 4,900                       | 48,600  | 15,100  | 4,500   |         |         |         |       |     | 73,100  | TON               | 1500  | 4 / 17 / 11 / 3 / 1 / 1 / 1 / 1 | 14                          | 18      | 29    | 46      | 72    | 83      | 89    | 92      |       |         |       |         |       |         |       |         |       |     |
| Ramp Milling & Paving              |                             | 21      |         |         |         |         |         |       |     | 21      | EACH              | 1     | 2 / 17 / 1 / 1 / 1 / 1 / 1 / 1  |                             |         | 29    | 50      |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
| Drainage Structure/Pipe Repairs    |                             |         | 8       |         |         |         |         |       |     | 16      | EACH              | 1     | 8 / 8 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         | 44    | 52      | 67    | 75      |       |         |       |         |       |         |       |         |       |         |       |     |
| Beam Guard End Treatment Grading   |                             | 10      | 10      | 2       |         |         |         |       |     | 22      | EACH              | 1     | 10 / 10 / 2 / 1 / 1 / 1 / 1 / 1 |                             |         | 44    | 54      | 67    | 77      | 91    | 93      |       |         |       |         |       |         |       |         |       |     |
| Topsoiling and Restoration         |                             | 18,000  | 18,000  |         |         |         |         |       |     | 36,000  | SY                | 3000  | 6 / 6 / 6 / 1 / 1 / 1 / 1 / 1   |                             |         | 49    | 55      | 72    | 78      |       |         |       |         |       |         |       |         |       |         |       |     |
| Gravel Shoulders                   | 1,200                       | 3,000   | 3,000   | 800     |         |         |         |       |     | 8,000   | TON               | 500   | 3 / 6 / 6 / 2 / 1 / 1 / 1 / 1   | 18                          | 21      | 51    | 57      | 74    | 80      | 92    | 94      |       |         |       |         |       |         |       |         |       |     |
| Beam Guard                         |                             | 26,500  | 400     | 500     |         |         |         |       |     | 27,400  | LF                | 600   | 23 / 1 / 1 / 1 / 1 / 1 / 1 / 1  |                             |         | 39    | 62      | 80    | 81      | 93    | 94      |       |         |       |         |       |         |       |         |       |     |
| Pavement Marking                   |                             |         | 85,000  | 85,000  |         |         |         |       |     | 170,000 | LF                | 20000 | 1 / 5 / 5 / 1 / 1 / 1 / 1 / 1   | 21                          | 22      | 62    | 63      | 81    | 86      | 93    | 98      |       |         |       |         |       |         |       |         |       |     |
| Finishing Roadway                  | 1                           | 1       | 1       | 2       |         |         |         |       |     | 5       | DAY               | 1     | 1 / 1 / 1 / 1 / 2 / 1 / 1 / 1   |                             |         |       |         | 86    | 87      | 97    | 99      |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         |       |         |       |         |       |         |       |         |       |     |
|                                    |                             |         |         |         |         |         |         |       |     |         |                   |       | 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1   |                             |         |       |         |       |         |       |         | </    |         |       |         |       |         |       |         |       |     |

## REMARKS

YEAR 2 (2023) CONSTRUCTION STAGING (SOUTH OF SOUTH TRAFFIC CROSSOVER AND NORTH OF NORTH TRAFFIC CROSSOVER AREAS ONLY)

Stage 4 - Rehabilitate inside shlds along EB & WB USH 12 from north crossover to southern CD road connections and from northern CD road connections to north end of project.

Stage 5 - Milling, patching, lower HMA layers, etc. in outside lanes in vicinity of southern crossover, from northern crossover to south CD road connections, and from north CD road connections to north end of project. Within footprint of CD roads, complete milling, patching, paving all HMA layers, etc., along EB/WB USH 12. Base patching, milling, all HMA layers, and shouldering on STH 120 Ramps A and C, and STH 67 Ramps A, B, and E. Milling, base patching, all HMA layers, shouldering, guardrail, etc., along EB/WB CD roads.

Stage 6 - Complete milling, base patching, paving all HMA layers, gravel shoulders, guardrail, and drainage improvements in the inside lanes in the vicinity of the southern traffic crossover, from the northern traffic crossover to the southern CD road connections, and from the northern CD road connections to the north end of the project.

### SHOULDER RECONSTRUCTION PRODUCTION RATES

Inside Shld Reconst (w/o barrier) - Without barrier wall, one work crew can complete 500 LF of 6-foot wide inside shoulder reconstruction, not including asphalt paving, in a single work day.  
Outside Shld Reconst (w/o barrier) - Without barrier wall, one work crew can complete 400 LF of 10-foot wide outside shoulder reconstruction, not including asphalt paving, in a single work day.

|                 |                    |
|-----------------|--------------------|
| Calendar Days   | 180                |
| Working Days    | 100                |
| Completion Date | September 29, 2023 |
| Prepared By     | Andy Smieja        |

CONSTRUCTION YEAR: 2023