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**ITEM 614, PORTABLE CHANGEABLE MESSAGE SIGNS, AS PER PLAN**

THE CONTRACTOR SHALL FURNISH, INSTALL, MAINTAIN AND REMOVE, WHEN NO LONGER NEEDED, A CHANGEABLE MESSAGE SIGN. THE SIGN SHALL BE OF A TYPE SHOWN ON A LIST OF APPROVED PCMS UNITS AVAILABLE ON THE OFFICE OF MATERIALS MANAGEMENT WEB PAGE. THE LIST CONTAINS CLASS A AND B UNITS WITH MINIMUM LEGIBILITY DISTANCES OF 800 FEET AND 650 FEET, RESPECTIVELY.

EACH SIGN SHALL BE TRAILER-MOUNTED AND EQUIPPED WITH A FUNCTIONAL DIMMING MECHANISM, TO DIM THE SIGN DURING DARKNESS, AND A TAMPER AND VANDAL PROOF ENCLOSURE. EACH SIGN SHALL BE PROVIDED WITH APPROPRIATE TRAINING AND OPERATION INSTRUCTIONS TO ENABLE ON-SITE PERSONNEL TO OPERATE AND TROUBLESHOOT THE UNIT. THE SIGN SHALL ALSO BE CAPABLE OF BEING POWERED BY AN ELECTRICAL SERVICE DROP FROM A LOCAL UTILITY COMPANY. THE PCMS SHALL BE DELINEATED IN ACCORDANCE WITH C&MS 614.03.

PLACEMENT, OPERATION, MAINTENANCE AND ALL ACTIVATION OF THE SIGNS BY THE CONTRACTOR SHALL BE AS DIRECTED BY THE ENGINEER. THE PCMS SHALL BE LOCATED IN A HIGHLY VISIBLE POSITION YET PROTECTED FROM TRAFFIC. THE CONTRACTOR SHALL, AT THE DIRECTION OF THE ENGINEER, RELOCATE THE PCMS TO IMPROVE VISIBILITY OR ACCOMMODATE CHANGED CONDITIONS. WHEN NOT IN USE, THE PCMS SHALL BE TURNED OFF. ADDITIONALLY, WHEN NOT IN USE FOR EXTENDED PERIODS OF TIME, THE PCMS SHALL BE TURNED AWAY FROM ALL TRAFFIC.

THE ENGINEER SHALL BE PROVIDED ACCESS TO EACH SIGN UNIT AND SHALL BE PROVIDED WITH APPROPRIATE TRAINING AND OPERATION INSTRUCTIONS TO ENABLE ODOT PERSONNEL TO OPERATE AND TROUBLESHOOT THE UNIT, AND TO REVISE SIGN MESSAGES, IF NECESSARY.

ALL MESSAGES TO BE DISPLAYED ON THE SIGN WILL BE PROVIDED BY THE ENGINEER. A LIST OF ALL REQUIRED PRE-PROGRAMMED MESSAGES WILL BE GIVEN TO THE CONTRACTOR AT THE PROJECT PRECONSTRUCTION CONFERENCE. THE SIGN SHALL HAVE THE CAPABILITY TO STORE UP TO 99 MESSAGES. MESSAGE MEMORY OR PRE-PROGRAMMED DISPLAYS SHALL NOT BE LOST AS A RESULT OF POWER FAILURES TO THE ON-BOARD COMPUTER. THE SIGN LEGEND SHALL BE CAPABLE OF BEING CHANGED IN THE FIELD. THREE-LINE PRESENTATION FORMATS WITH UP TO SIX MESSAGE PHASES SHALL BE SUPPORTED. PCMS FORMAT SHALL PERMIT THE COMPLETE MESSAGE FOR EACH PHASE TO BE READ AT LEAST TWICE.

THE PCMS SHALL CONTAIN AN ACCURATE CLOCK AND PROGRAMMING LOGIC WHICH WILL ALLOW THE SIGN TO BE ACTIVATED, DEACTIVATED OR MESSAGES CHANGED AUTOMATICALLY AT DIFFERENT TIMES OF THE DAY FOR DIFFERENT DAYS OF THE WEEK.

THE PCMS UNIT SHALL BE MAINTAINED IN GOOD WORKING ORDER BY THE CONTRACTOR IN ACCORDANCE WITH THE PROVISIONS OF C&MS 614.07. THE CONTRACTOR SHALL, PRIOR TO ACTIVATING THE UNIT, MAKE ARRANGEMENTS, WITH AN AUTHORIZED SERVICE AGENT FOR THE PCMS, TO ASSURE PROMPT SERVICE IN THE EVENT OF FAILURE. ANY FAILURE SHALL NOT RESULT IN THE SIGN BEING OUT OF SERVICE FOR MORE THAN 12 HOURS, INCLUDING WEEKENDS. FAILURE TO COMPLY MAY RESULT IN AN ORDER TO STOP WORK AND OPEN ALL TRAFFIC LANES AND/OR IN THE DEPARTMENT TAKING APPROPRIATE ACTION TO SAFELY CONTROL TRAFFIC. THE ENTIRE COST TO CONTROL TRAFFIC, ACCRUED BY THE DEPARTMENT DUE TO THE CONTRACTOR'S NONCOMPLIANCE, WILL BE DEDUCTED FROM MONEYS DUE, OR TO BECOME DUE THE CONTRACTOR ON HIS CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR 24-HOUR-PER-DAY OPERATION AND MAINTENANCE OF THESE SIGNS ON THE PROJECT FOR THE DURATION OF THE PHASES WHEN THE PLAN REQUIRES THEIR USE.

PAYMENT FOR THE ABOVE DESCRIBED ITEM SHALL BE AT THE CONTRACT UNIT PRICE. PAYMENT SHALL INCLUDE ALL LABOR, MATERIALS, EQUIPMENT, FUELS, LUBRICATING OILS, SOFTWARE, HARDWARE, AND INCIDENTALS TO PERFORM THE ABOVE DESCRIBED WORK.

**US-35 REST AREAS PCMS**

US-35 REST AREAS SHALL BE CLOSED TO ALL TRAFFIC DURING CONSTRUCTION OF THE REST AREA PARKING LOTS AND RAMPS. EACH REST AREA SHALL BE COMPLETED IN 7 DAYS. WORK ON ONE REST AREA SHALL BE COMPLETED BEFORE STARTING THE OTHER REST AREA AND SHALL NOT OCCUR SIMULTANEOUSLY WITH US-35 MAINLINE CONSTRUCTION. 1 MESSAGE BOARD SHALL BE PLACED IN THE UPSTREAM TRAVEL DIRECTION OF THE CLOSED REST AREA, NOTIFYING THE TRAVELING PUBLIC OF THE REST AREA CLOSURE, 10 DAYS IN ADVANCE OF THE PLANNED CLOSURE.

ASSUMING 2 PCMS SIGN(S) FOR 1 MONTH(S)  
2 SIGN MONTHS CARRIED TO THE GENERAL SUMMARY

**SR-850 PCMS**

1 PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) SHALL BE PLACED ON US-35 IN EACH TRAVEL DIRECTION, 1 MILE IN ADVANCE OF THE SR-850 / US-35 EXCHANGE, 1 PCMS SHALL BE PLACED AT THE INTERSECTION OF CR-35 (JACKSON PIKE) AND SR-850 AND 1 PCMS AT THE INTERSECTIONS OF SR-850 AND SR-554. THE PCMS SHALL NOTIFY THE TRAVELING PUBLIC OF THE ESTIMATED CONSTRUCTION DATES, AND TO EXPECT POSSIBLE TRAVEL DELAYS WHEN USING THE SR-850 / US-35 EXCHANGE. THE MESSAGE BOARDS SHALL BE PLACED 10 DAYS PRIOR TO BEGINNING CONSTRUCTION AND SHALL REMAIN IN PLACE THROUGH ALL PHASES OF THE MAJOR REHABILITATION OCCURRING ON SR-850.

ASSUMING 4 PCMS SIGN(S) FOR 2 MONTH(S)  
8 SIGN MONTH CARRIED TO THE GENERAL SUMMARY

**ITEM 614 - WORK ZONE LIGHTING SYSTEM**

LIGHTING SHALL BE PROVIDED AT EACH END OF THE LANE CLOSURE FOR THE CLOSING OF ONE LANE OF A TWO-LANE HIGHWAY.

LIGHTING SHALL BE BY CONVENTIONAL METHODS, WITH LUMINAIRE ARMS ATTACHED TO THE SIGNAL SUPPORTS. AREA ILLUMINATION SHALL BE PROVIDED BY USING 150 WATT MINIMUM HIGH PRESSURE SODIUM LUMINARIES OR 250 WATT MINIMUM MERCURY LUMINARIES. THE MINIMUM HEIGHT OF THE LUMINAIRE SHALL BE 27 FT FROM THE GROUND SURFACE.

PAYMENT FOR LIGHTING SHALL INCLUDE DELIVERY, ERECTION, MAINTENANCE AND REMOVAL AS CALLED FOR IN THE PLANS. PAYMENT SHALL BE PER EACH.

2 WORK ZONE LIGHTING SYSTEMS INSTALLED 13 TIMES  
26 EACH CARRIED TO THE GENERAL SUMMARY

**WORK ZONE INCREASED PENALTIES SIGN (R11-H5A)**

R11-H5A-48 SIGNS SHALL BE FURNISHED, ERECTED, AND MAINTAINED IN GOOD CONDITION AND/OR REPLACED AS NECESSARY AND SUBSEQUENTLY REMOVED BY THE CONTRACTOR. SIGNS SHALL BE MOUNTED AT THE APPROPRIATE OFFSETS AND ELEVATIONS AS PRESCRIBED BY THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. THEY SHALL BE MAINTAINED ON SUPPORTS MEETING CURRENT SAFETY CRITERIA.

THE SIGNS MAY BE ERECTED OR UNCOVERED NO MORE THAN FOUR HOURS BEFORE THE ACTUAL START OF WORK. THE SIGNS SHALL BE REMOVED OR COVERED NO LATER THAN FOUR HOURS FOLLOWING RESTORATION OF ALL LANES TO TRAFFIC WITH NO RESTRICTIONS, OR SOONER AS DIRECTED BY THE ENGINEER. TEMPORARY SIGN COVERING AND UNCOVERING DUE TO TEMPORARY LANE RESTORATIONS SHALL BE GUIDED BY THE FOUR-HOUR LIMITATIONS STATED ABOVE. SUCH LANE RESTORATIONS SHOULD BE EXPECTED TO REMAIN IN EFFECT FOR 30 OR MORE CONSECUTIVE CALENDAR DAYS, SUCH AS DURING WINTER SHUTDOWNS.

THE SIGNS ON THE MAINLINE SHALL BE DUAL MOUNTED UNLESS NOT PHYSICALLY POSSIBLE. THE FIRST SIGN SHALL BE PLACED BETWEEN THE ROAD WORK AHEAD (W20-1) SIGN AND THE NEXT SIGN IN THE SEQUENCE. SIGNS SHALL BE ERECTED ON EACH ENTRANCE RAMP AND EVERY 2 MILES THROUGH THE CONSTRUCTION WORK LIMITS. SIGNS ON THE MAINLINE SHALL BE R11-H5A-48. SIGNS USED ON THE RAMPS SHALL BE R11-H5A-24. R11-H5A-24 SIGNS MAY BE USED IN THE MEDIAN IN LIEU OF R11-H5A-48 SIGNS IF IT IS NOT PHYSICALLY POSSIBLE TO PROVIDE R11-H5A-48 SIGNS IN THE MEDIAN.

THE CONTRACTOR MAY USE SIGNS AND SUPPORTS IN USED, BUT GOOD, CONDITION PROVIDED THE SIGNS MEET CURRENT ODOT SPECIFICATIONS. SIGN FACES SHALL BE RETROREFLECTORIZED WITH TYPE G SHEETING COMPLYING WITH THE REQUIREMENTS OF C&MS 730.19.

WORK ZONE INCREASED PENALTIES SIGNS AND SUPPORTS WILL BE MEASURED AS THE NUMBER OF SIGN INSTALLATIONS, INCLUDING THE SIGN AND NECESSARY SUPPORTS. IF A SIGN AND SUPPORT COMBINATION IS REMOVED AND REERECTED AT ANOTHER LOCATION AS DIRECTED BY THE ENGINEER, IT SHALL BE CONSIDERED ANOTHER UNIT.

PAYMENT FOR ACCEPTED QUANTITIES, COMPLETE, IN PLACE WILL BE MADE AT THE CONTRACT UNIT PRICE. PAYMENT SHALL BE FULL COMPENSATION FOR ALL MATERIALS, LABOR, INCIDENTALS AND EQUIPMENT FOR FURNISHING, ERECTING, MAINTAINING, COVERING DURING SUSPENSION OF WORK, AND REMOVAL OF THE SIGN AND SUPPORT.

**ITEM 614, INCRESED PENALTIES SIGN**

13 SIGNS WITH 4 INSTALLATIONS = 52 EACH  
52 EACH CARRIED TO THE GENERAL SUMMARY

**ITEM - 614, WORK ZONE MARKING SIGN, AS PER PLAN**

FURNISH, INSTALL, MAINTAIN, AND SUBSEQUENTLY REMOVE WORK ZONE MARKING SIGNS AND THEIR SUPPORTS WITHIN THE WORK LIMITS AS SHOWN ON PLAN SHEETS 8, 10 & 27. ALL APPLICABLE PORTIONS OF C&MS 614 APPLY TO WORK ZONE MARKING SIGN, AS PER PLAN.

THE FOLLOWING SIGN TYPES SHALL BE USED IN WORK ZONE MARKING SIGN, AS PER PLAN.

R3-1-24 X 1 INSTALLED 1 TIME  
R3-5R-30 X 1 INSTALLED 1 TIME

**ITEM 614 - WORK ZONE MARKINGS AND SIGNS**

TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES EXCEPT THAT ONE-WAY TRAFFIC WILL BE PERMITTED FOR MINIMUM PERIODS OF TIME CONSISTENT WITH THE REQUIREMENTS OF THE SPECIFICATION FOR PROTECTION OF COMPLETED ASPHALT CONCRETE COURSES.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AT LOCATIONS IDENTIFIED BY THE ENGINEER FOR WORK ZONE PAVEMENT MARKINGS AND SIGNS, PER THE REQUIREMENTS OF C&MS 614.04 AND 614.11.

|         |         |        |        |
|---------|---------|--------|--------|
| SIGN    | W8-H12A | R4-1   | R4-2   |
| SPLIT 2 | 32 EACH | 6 EACH | 4 EACH |

**WORK ZONE SPEED ZONES (WZSZS)**

THE FOLLOWING WORK ZONE SPEED ZONE (WZSZ) SPEED LIMIT REVISION(S) HAVE BEEN APPROVED FOR USE ON THIS PROJECT WHEN WORK ZONE CONDITIONS AND FACTORS ARE MET AS DESCRIBED BELOW:

WHILE WORKERS ARE ON THE PROJECT SITE THE APPROVED SPEED LIMIT SHALL BE 55 MPH

WHILE TEMPORARY TRAFFIC CONTROL DEVICES RESTRICT NORMAL TRAFFIC OPERATIONS THE SPEED LIMIT SHALL BE 65 MPH.

|                 |                   |           |
|-----------------|-------------------|-----------|
| WZSZ REVISION # | CTY-RTE-SECT      | DIRECTION |
| WZ-55273        | GAL-35-3.53-13.42 | EAST      |
| WZ-55273        | GAL-35-3.80-13.69 | WEST      |

THE FOLLOWING SIGNS SHALL BE PLACED IN ADVANCE OF ENTERING THE WORK ZONE  
ITEM 614, SPEED ZONE AHEAD SYMBOL SIGN  
8 SIGNS WITH 2 INSTALLATIONS = 16 EACH

THE FOLLOWING SIGNS SHALL BE PLACED AFTER EXITING THE WORK ZONE  
ITEM 614, RESUME LEGAL SPEED SIGN  
2 SIGNS WITH 2 INSTALLATIONS = 4 EACH

WZSZS USING DSL SIGN ASSEMBLIES SHALL BE IN ACCORDANCE WITH THE NOTE, APPROVED LIST, SUPPLEMENTAL SPECIFICATIONS (SS) 808 AND 908, AND TRAFFIC SCD MT-104.10.

ITEM 808, DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY  
1 SIGN / MILE @ 9.62 MILES = 10 EACH  
1 SIGN / RAMP = 3 EACH  
13 SIGNS, 2 @ A TIME FOR 4 MONTHS = 104 EACH  
TOTALS CARRIED TO THE GENERAL SUMMARY

**ITEM - 614 MAITENANCE OF TRAFFIC, LUMP SUM**

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCRODANCE WITH C&MS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC UNLESS SEPERATELY ITEMIZED IN THE PLAN.

CALCULATED  
KWK  
CHECKED  
MRF

GENERAL NOTES

GAL-35-3.80  
GAL-850-0.00

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| SHEET NUM. |     |    |     |    |         |        |    |       |       | PART.     |           |           |           | ITEM | ITEM EXT | GRAND TOTAL | UNIT | DESCRIPTION   | SEE SHEET NO. |
|------------|-----|----|-----|----|---------|--------|----|-------|-------|-----------|-----------|-----------|-----------|------|----------|-------------|------|---|---------------|
| 4          | 7   | 25 | 26  | 27 | 28      | 29     | 31 | 33    | 34    | 01/NHS/PV | 02/STR/PV | 03/NFP/PV | 04/SAF/OT |      |          |             |      |   |               |
|            |     |    |     |    | 2,211   |        |    |       |       | 1,661     | 550       |           |           | 621  | 00100    | 2,211       | EACH | TRAFFIC CONTROL   |               |
|            |     |    |     |    | 2,211   |        |    |       |       | 1,661     | 550       |           |           | 621  | 54000    | 2,211       | EACH | RAISED PAVEMENT MARKER REMOVED  |               |
|            |     |    | 38  |    |         |        |    |       |       | 38        |           |           |           | 626  | 00102    | 38          | EACH | BARRIER REFLECTOR, TYPE 1 (1-WAY)                                     |               |
|            |     |    | 38  |    |         |        | 6  |       |       | 38        | 6         |           |           | 626  | 00102    | 44          | EACH | BARRIER REFLECTOR, TYPE 1 (BIDIRECTIONAL)                             |               |
|            |     |    | 113 |    |         |        |    |       |       | 113       |           |           |           | 626  | 00110    | 113         | EACH | BARRIER REFLECTOR, TYPE 2 (1-WAY)                                     |               |
|            |     |    | 80  |    |         |        | 8  |       |       | 80        | 8         |           |           | 626  | 00110    | 88          | EACH | BARRIER REFLECTOR, TYPE 2 (BIDIRECTIONAL)                             |               |
|            |     |    |     | 8  |         |        |    |       |       |           | 8         |           |           | 630  | 85100    | 8           | EACH | REMOVAL OF GROUND MOUNTED SIGN AND REERECTION                         |               |
|            |     |    |     |    | 10.08   |        |    |       |       |           | 10.08     |           |           | 642  | 00104    | 10.08       | MILE | EDGE LINE, 6", TYPE 1   |               |
|            |     |    |     |    | 5.23    |        |    |       |       |           | 5.23      |           |           | 642  | 00300    | 5.23        | MILE | CENTER LINE, TYPE 1   |               |
|            |     |    |     |    | 630     |        |    |       |       |           | 630       |           |           | 644  | 00404    | 630         | FT   | CHANNELIZING LINE, 12"  |               |
|            |     |    |     |    | 495     |        |    |       |       | 280       | 215       |           |           | 644  | 00500    | 495         | FT   | STOP LINE   |               |
|            |     |    |     |    | 250     |        |    |       |       |           | 250       |           |           | 644  | 00700    | 250         | FT   | TRANSVERSE/DIAGONAL LINE  |               |
|            |     |    |     |    | 735     |        |    |       |       | 735       |           |           |           | 644  | 00720    | 735         | FT   | CHEVRON MARKING   |               |
|            |     |    |     |    |         |        |    | 2,142 | 2,258 |           |           |           |           | 644  | 01200    | 4,400       | FT   | PARKING LOT STALL MARKING   |               |
|            |     |    |     |    |         |        |    |       |       |           |           |           |           | 644  | 01300    | 9           | EACH | LANE ARROW  |               |
|            |     |    |     |    | 100     |        |    |       |       |           | 100       |           |           | 644  | 01510    | 100         | FT   | DOTTED LINE, 6"   |               |
|            |     |    |     |    |         |        |    | 2     | 2     |           |           |           |           | 644  | 01600    | 4           | EACH | HANDICAP SYMBOL MARKING   |               |
|            |     |    |     |    |         | 45     |    |       |       |           |           |           | 45        | 807  | 14010    | 45          | MILE | WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"          |               |
|            |     |    |     |    | 20.28   |        |    |       |       |           |           |           | 20.28     | 807  | 14110    | 20.28       | MILE | WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"          |               |
|            |     |    |     |    | 8,800   |        |    |       |       |           |           |           | 8,800     | 807  | 14310    | 8,800       | FT   | WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12" |               |
|            |     |    |     |    | 7,000   |        |    |       |       |           |           |           | 7,000     | 807  | 14410    | 7,000       | FT   | WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"        |               |
|            |     |    |     |    |         |        |    |       |       |           |           |           |           |      |          |             |      | MAINTENANCE OF TRAFFIC  |               |
|            |     |    |     | 26 |         |        |    |       |       |           | 26        |           |           | 614  | 12384    | 26          | EACH | WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BIDIRECTIONAL)        |               |
|            | 16  |    |     |    |         |        |    |       |       | 16        |           |           |           | 614  | 12410    | 16          | EACH | SPEED ZONE AHEAD SYMBOL SIGN  |               |
|            | 42  |    |     |    |         |        |    |       |       |           | 42        |           |           | 614  | 12460    | 42          | EACH | WORK ZONE MARKING SIGN  |               |
|            |     |    |     | 2  |         |        |    |       |       |           | 2         |           |           | 614  | 12461    | 2           | EACH | WORK ZONE MARKING SIGN, AS PER PLAN                                   | 7             |
|            | 52  |    |     |    |         |        |    |       |       |           | 52        |           |           | 614  | 12484    | 52          | EACH | WORK ZONE INCREASED PENALTIES SIGN                                    |               |
|            | 4   |    |     |    |         |        |    |       |       | 4         |           |           |           | 614  | 12490    | 4           | EACH | RESUME LEGAL SPEED SIGN   |               |
|            | 26  |    |     |    |         |        |    |       |       |           | 26        |           |           | 614  | 12740    | 26          | EACH | WORK ZONE LIGHTING SYSTEM   |               |
|            |     |    |     |    |         |        | 14 |       |       |           | 14        |           |           | 614  | 13360    | 14          | EACH | OBJECT MARKER, TWO WAY  |               |
|            | 10  |    |     |    |         |        |    |       |       | 2         | 8         |           |           | 614  | 18601    | 10          | SNMT | PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN                         | 7             |
|            |     |    |     |    |         | 38.48  |    |       |       | 38.48     |           |           |           | 614  | 20110    | 38.48       | MILE | WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT                           |               |
|            |     |    |     |    | 9.83    |        |    |       |       |           | 9.83      |           |           | 614  | 21100    | 9.83        | MILE | WORK ZONE CENTER LINE, CLASS I, 642 PAINT                             |               |
|            |     |    |     |    | 9.83    |        |    |       |       |           | 9.83      |           |           | 614  | 21500    | 9.83        | MILE | WORK ZONE CENTER LINE, CLASS II, 642 PAINT                            |               |
|            |     |    |     |    | 0.5     | 85.48  |    |       |       | 85.48     | 0.5       |           |           | 614  | 22110    | 85.98       | MILE | WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT                           |               |
|            |     |    |     |    | 0.78    |        |    |       |       | 0.38      | 0.4       |           |           | 614  | 22210    | 0.78        | MILE | WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I                      |               |
|            |     |    |     |    | 1.58    |        |    |       |       |           | 1.58      |           |           | 614  | 22360    | 1.58        | MILE | WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT                         |               |
|            |     |    |     |    |         | 17,600 |    |       |       | 17,600    |           |           |           | 614  | 23210    | 17,600      | FT   | WORK ZONE CHANNELIZING LINE, CLASS I, 12", 642 PAINT                  |               |
|            |     |    |     |    | 600     |        |    |       |       |           | 600       |           |           | 614  | 23690    | 600         | FT   | WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT                |               |
|            |     |    |     |    | 3,120   |        |    |       |       | 3,120     |           |           |           | 614  | 24402    | 3,120       | FT   | WORK ZONE DOTTED LINE, CLASS I, 6", 740.06, TYPE I                    |               |
|            |     |    |     |    | 12      |        |    |       |       |           | 12        |           |           | 614  | 26400    | 12          | FT   | WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I                          |               |
|            |     |    |     |    | 655     |        |    |       |       | 280       | 375       |           |           | 614  | 26610    | 655         | FT   | WORK ZONE STOP LINE, CLASS III, 642 PAINT                             |               |
|            |     |    |     |    | 1,182.5 |        |    |       |       |           | 1,182.5   |           |           | 615  | 20000    | 1,182.5     | SY   | PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A                             |               |
|            |     |    |     |    | 3,200   |        |    |       |       |           | 3,200     |           |           | 622  | 41100    | 3,200       | FT   | PORTABLE BARRIER, UNANCHORED  |               |
|            | 104 |    |     |    |         |        |    |       |       | 104       |           |           |           | 808  | 18700    | 104         | SNMT | DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY                               |               |
|            |     |    |     |    |         |        |    |       |       |           |           |           |           |      |          |             |      | INCIDENTALS   |               |
|            | LS  |    |     |    |         |        |    |       |       | LS        | LS        |           |           | 614  | 11000    | LS          |      | MAINTAINING TRAFFIC   | 7             |
|            |     |    |     |    |         |        |    |       |       | LS        | LS        |           |           | 623  | 10001    | LS          |      | CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN                 | 4             |
|            |     |    |     |    |         |        |    |       |       | LS        | LS        |           |           | 624  | 10000    | LS          |      | MOBILIZATION  |               |

|                        |     |         |     |
|------------------------|-----|---------|-----|
| CALCULATED             | KWK | CHECKED | MRF |
| <b>GENERAL SUMMARY</b> |     |         |     |
| <b>GAL-35-3.80</b>     |     |         |     |
| <b>GAL-850-0.00</b>    |     |         |     |
| 24                     |     |         |     |
| 44                     |     |         |     |