

miller.jd 12:45:30 PM C:\Projects\20856 - US 24-ElPaso Elbert Co Line East Part 2\Plot\_Sets\AD\08 GeneralNotes.dgn

**PROJECT DESCRIPTION:**

THIS PROJECT CONSISTS OF HOT MIX ASPHALT OVERLAY FROM M.P. 350.58 TO M.P. 356.70 ON US 24.

**200**

BORROW WITHIN CDOT RIGHT OF WAY SHALL NOT BE PERMITTED.  
 DEPTH OF MOISTURE-DENSITY CONTROL FOR THIS PROJECT SHALL BE AS FOLLOWS:  
 FULL DEPTH OF ALL EMBANKMENT  
 BASE OF FILLS - 6", BASE OF CUTS - 6"

EXCAVATION REQUIRED FOR COMPACTION OF BASES AND CUTS WILL BE CONSIDERED AS SUBSIDIARY TO THAT OPERATION AND WILL NOT BE PAID FOR SEPERATELY.

THE SULFATE LEVEL IS CLASS 1.

IT IS ESTIMATED THAT THERE SHALL BE 168 EACH OF ITEM REMOVAL OF DELINEATORS.

**400**

FOR PRELIMINARY PLAN QUANTITIES OF PAVEMENT MATERIALS, THE FOLLOWING RATES OF APPLICATION WERE USED:

TACK COAT EMULSIFIED ASPHALT (SLOW SETTING)...@ 0.1 GALS./SQ. YD. (DILUTED)  
 HOT MIX ASPHALT.....@ 110 LBS./SQ. YD. /INCH

DILUTED EMULSIFIED ASPHALT FOR TACK COAT SHALL CONSIST OF 1 PART EMULSIFIED ASPHALT AND 1 PART WATER. RATES OF APPLICATION SHALL BE DETERMINED BY THE ENGINEER AT THE TIME OF APPLICATION

A TACK COAT WILL BE REQUIRED BETWEEN LAYERS OF BITUMINOUS PAVEMENT. RATES OF APPLICATION MAY BE ADJUSTED BY THE ENGINEER AT THE TIME OF APPLICATION.

THE FOLLOWING SHALL BE FURNISHED WITH EACH BITUMINOUS PAVER.

1. A SKI TYPE DEVICE AT LEAST 30 FEET IN LENGTH.
2. SHORT SKI OR SHOE.
3. 6 INCH SHOE IS REQUIRED.

THE CONTRACTOR SHALL PROVIDE A CERTIFIED SCALE AND CERTIFIED WEIGHER AT THE POINT OF LOADING FOR ALL ASPHALT DELIVERED TO THE PROJECT.

PRIOR TO PLACING HOT MIX ASPHALT, SWEEPING OF DIRT AND GRAVEL FROM THE EXISTING MAT SHALL BE DONE, THIS WORK SHALL NOT BE PAID FOR SEPERATELY BUT SHALL BE CONSIDERED SUBSIDIARY TO THE WORK.

THE SMOOTHNESS INCENTIVE FOR THIS PROJECT SHALL BE MRI PAVEMENT SMOOTHNESS CATEGORY II EXCEPT IN SIMLA BETWEEN M.P. 353.55 AND M.P. 353.67 WHERE TYPICAL SECTION IS 2.5 INCH OVERLAY THE SMOOTHNESS INCENTIVE SHALL BE MRI PAVEMENT SMOOTHNESS CATEGORY III.

**600**

IT IS ESTIMATED THAT THE FOLLOWING WILL BE REQUIRED ON THIS PROJECT:

612 DELINEATOR (DRIVABLE CONCRETE INSTALLATION)(TYPE I)	122 EACH
612 DELINEATOR (TYPE III)	46 EACH
620 FIELD LABORATORY (CLASS 2)	1 EACH
620 FIELD OFFICE (CLASS 1)	1 EACH
620 SANITARY FACILITIES	2 EACH
625 CONSTRUCTION SURVEYING	1 LS
626 MOBILIZATION	1 LS
626 PUBLIC INFORMATION SERVICES (TIER IV)	1 LS
630 FLAGGING	2,025 HOURS
630 TRAFFIC CONTROL MANAGEMENT	60 DAY
630 TRAFFIC CONTROL INSPECTION	30 DAY

DELINEATOR (DRIVABLE CONCRETE INSTALLATION)(TYPE I) SHALL BE PLACED 4 FEET FROM THE EDGE OF PAVEMENT.

IT IS ESTIMATED THAT 100 LF OF FENCE (PLASTIC) SHALL BE REQUIRED ON A TEMPORARY BASIS FOR SIDEWALK AND CURB RAMP CONSTRUCTION AS DIRECTED BY THE ENGINEER. THE COST FOR METAL POSTS AND REMOVAL OF FENCE SHALL BE INCLUDED IN THE WORK.

**MISC**

THE CONTRACTOR SHALL SUBMIT A METHOD STATEMENT FOR CONSTRUCTING THE A.B.C.(CLASS 6) AND HMA WORK IN THE FLOODPLAIN (M.P. 354.71 TO 354.93) TO THE ENGINEER FOR APPROVAL AT LEAST TWO WEEKS BEFORE PERFORMING THE WORK. THE CONTRACTOR SHALL KEEP A MINIMUM OF ONE LANE OPEN DURING DAYLIGHT HOURS AND HAVE THE ROADWAY FULLY BACK OPEN DURING NON-DAYLIGHT HOURS.

THE CONTRACTOR SHALL BE REQUIRED TO ESTABLISH AND MAINTAIN ROADWAY REFERENCE STATIONING AT A MINIMUM INTERVAL OF 200 FEET, AT NO ADDITIONAL COST TO THE PROJECT.

MATERIALS SUPPLIED TO AND HAULED FROM THE PROJECT SHALL BE TRANSPORTED BY UTILIZING INTERSTATE OR STATE HIGHWAYS ONLY, UNLESS APPROVED IN WRITING BY THE PROJECT ENGINEER.

THE CONTRACTOR'S ATTENTION IS DIRECTED TO PARAGRAPH 105.11 OF THE STANDARD SPECIFICATIONS CONCERNING UTILITIES.



CALL THE UTILITY NOTIFICATION CENTER OF COLORADO AT 811 TWO BUSINESS DAYS, NOT INCLUDING THE DAY YOU CALL, BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

As Constructed

No Revisions:

Revised:

Void:

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