

GENERAL NOTES

JOINT SEALERS

ALL REFERENCES TO 705.01 OR 705.02, APPEARING ON STANDARD DRAWINGS OR ON THE PLANS, SHALL BE CONSIDERED TO READ 705.04.

ITEM 407 TACK COAT

THE RATE OF APPLICATION OF ITEM 407 TACK COAT SHALL BE SUBJECT TO ADJUSTMENT, AS DIRECTED BY THE ENGINEER, PER 407.05 OF THE SPECIFICATIONS. THE APPLICATION RATE SHALL BE 0.10 GALLONS PER SQUARE YARD FOR ESTIMATING PURPOSES ONLY.

ITEM SPECIAL PRESSURE RELIEF JOINT, TYPE C

ITEM SPECIAL PRESSURE RELIEF JOINT SHALL BE AS PER STANDARD DRAWING BP-2.4, DATED 2-21-92. DRAINS WILL BE PROVIDED BY CONNECTING TO THE EXISTING UNDERDRAINS IN THE MEDIAN AND BY AGGREGATE DRAINS ON THE OUTSIDE SHOULDERS AS PER STD. DRAWINGS BP-3.1 AND BP-2.4 AND 605.05.

ITEM 601 CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN:

THIS ITEM SHALL CONSIST OF THE INSTALLATION OF CRUSHED AGGREGATE SLOPE PROTECTION, ITEM 601.05, AS REQUIRED TO RESTORE THE ABUTMENT SLOPE PROTECTION AT EACH ABUTMENT AT BRIDGE NO. LAK-91-0449 TO ITS ORIGINAL CONDITION. THE CRUSHED AGGREGATE SLOPE PROTECTION SHALL BE INSTALLED AT LOCATIONS WHERE THE ORIGINAL PROTECTION HAS ERODED AWAY AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. PAYMENT QUANTITIES SHALL BE MEASURED IN SQ. YDS.

SEEDING AND MULCHING

QUANTITIES FOR SEEDING ARE CALCULATED FOR THE SOIL AREAS BETWEEN THE WORK LIMITS, AS SHOWN ON THE PLAN SHEETS. SEE SHEET 49 FOR LOCATIONS.

WATERING PERMANENT SEEDED AREAS

THE FOLLOWING ESTIMATED QUANTITY IS TO BE USED AS DIRECTED BY THE ENGINEER TO PROMOTE GROWTH AND TO CARE FOR THE PERMANENT SEEDED AREAS, AS PER 659.09:

ITEM 659	WATER	2 M. GAL
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TEMPORARY SOIL EROSION AND SEDIMENT CONTROL

THE FOLLOWING ESTIMATED QUANTITY IS TO BE USED AS DIRECTED BY THE ENGINEER FOR TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES:

ITEM 207	STRAW OR HAY BALES	50 EACH
ITEM 659	REPAIR SEEDING AND MULCHING	100 S.Y.

THESE QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY.

ITEM 659	WATER	1 M. GAL
ITEM 659	COMMERCIAL FERTILIZER	0.01 TON

ITEM 207 - FILTER FABRIC FENCE

MATERIALS

FILTER FABRIC SHALL MEET THE REQUIREMENT OF ITEM 207.02.

CONSTRUCTION

THE BOTTOM OF THE FENCE SHALL BE BURIED 6" BELOW THE GROUND. THE FENCE SHALL BE HIGH ENOUGH TO RETAIN SEDIMENT LADEN WATER AND ADEQUATELY SUPPORTED TO PREVENT COLLAPSE OR BURSTING. THE GROUND ELEVATION OF THE FENCE SHALL BE HELD CONSTANT EXCEPT THAT THE END ELEVATIONS SHALL BE RAISED TO PREVENT FLOW AROUND THE END OF THE FENCE.

MAINTENANCE

THE FILTER FABRIC SHALL, AT THE DIRECTION OF THE ENGINEER, BE MAINTAINED TO BE FUNCTIONAL. THIS SHALL INCLUDE REMOVAL OF TRAPPED SEDIMENT AND REQUIRED CLEANING, REPAIR, AND/OR REPLACEMENT OF THE FILTER FABRIC.

PAYMENT

THE COST OF ALL MATERIALS, CONSTRUCTION, MAINTENANCE AND REMOVAL REQUIRED SHALL BE PAID FOR UNDER ITEM 207 LIN. FT. FILTER FABRIC FENCE.

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY.

ITEM 207	FILTER FABRIC FENCE	300L.F.
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ITEM 660 REINFORCED SODDING, AS PER PLAN

WORK UNDER THIS ITEM SHALL INCLUDE PROVIDING REINFORCED SODDING FOR EROSION CONTROL AT BRIDGES, PER STANDARD CONSTRUCTION DRAWING MC-7. THIS ITEM SHALL ALSO INCLUDE RESETTING ANY EXISTING FENCE POSTS CONFLICTING WITH THE PROPOSED REINFORCED SODDING AS PER STANDARD CONSTRUCTION DRAWING F-6, FENCE CROSSING TYPE 3.

ITEM 203 LINEAR GRADING

THIS WORK SHALL CONSIST OF PREPARING A SWALE GRADE UNDER BRIDGE NO. LAK-91-0449 FOR DRAINAGE BY EXCAVATING THE EXISTING MATERIAL AS SHOWN ON THE "V" SWALE DETAIL, SHEET 49, OR AS DIRECTED BY THE ENGINEER. COMPACTION SHALL BE CARRIED OUT TO THE SATISFACTION OF THE ENGINEER BY MEANS OF A TRENCH ROLLER, 401.11. AREAS GRADED IN EXCESS OF DEPTHS SPECIFIED OR DIRECTED BY THE ENGINEER SHALL BE BACKFILLED TO DESIRED GRADE USING 203 EMBANKMENT AT THE CONTRACTOR'S EXPENSE. CRUSHED AGGREGATE SLOPE PROTECTION SHALL BE USED IN THE LIMITS INDICATED ON PLAN SHEET 49, TO A DEPTH OF 1 FOOT. LINEAR GRADING OUTSIDE THE SLOPE PROTECTION LIMITS SHALL BE TO A WIDTH OF 5 FEET AND TREATED WITH SEEDING AND MULCHING, UNLESS OTHERWISE INDICATED. ALL OF THE ABOVE WILL BE PAID FOR BY ITEM 203-LINEAR GRADING.

ITEM SPECIAL - LOW STRENGTH MORTAR BACKFILL MATERIAL

UNDER THE ROADWAY ITEM, THIS WORK SHALL CONSIST OF PLUGGING THE EXISTING 21" STORM SEWER FROM SOUTH BASELINE STATION 0+87.5 TO STATION 3+62, RT. WITH CLASS LSM-50 MORTAR. THIS ITEM IS TO CONFORM TO PROPOSAL NOTE No. 62-91.

REVIEW OF DRAINAGE FACILITIES

BEFORE ANY WORK IS STARTED ON THE PROJECT, AND AGAIN BEFORE FINAL ACCEPTANCE BY THE STATE, REPRESENTATIVES OF THE STATE AND THE CONTRACTOR, ALONG WITH LOCAL REPRESENTATIVES, SHALL MAKE AN INSPECTION OF THE EXISTING SEWERS WITHIN THE WORK LIMITS WHICH ARE TO REMAIN IN SERVICE AND WHICH MAY BE AFFECTED BY THE WORK. THE CONDITION OF THE EXISTING CONDUITS AND THEIR APPURTENANCES SHALL BE DETERMINED FROM FIELD OBSERVATIONS. RECORDS OF THE INSPECTIONS SHALL BE KEPT IN WRITING BY THE STATE.

ALL NEW CONDUITS, INLETS, CATCH BASINS AND MANHOLES CONSTRUCTED AS A PART OF THE PROJECT SHALL BE FREE OF ALL FOREIGN MATTER AND IN A CLEAN CONDITION BEFORE THE PROJECT WILL BE ACCEPTED BY THE STATE.

ALL EXISTING SEWERS INSPECTED INITIALLY BY THE ABOVE-MENTIONED PARTIES SHALL BE MAINTAINED AND LEFT IN A CONDITION REASONABLY COMPARABLE TO THAT DETERMINED BY THE ORIGINAL INSPECTION. ANY CHANGE IN THE CONDITION RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE CORRECTED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.

PAYMENT FOR ALL OPERATIONS DESCRIBED ABOVE SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THE PERTINENT 603 CONDUIT ITEMS OF THE CONTRACT.

ITEM 604-INLET No 2-A-12, AS PER PLAN

ALL REINFORCING STEEL LISTED IN THE STEEL LIST ON STANDARD CONSTRUCTION DRAWING I-2A SHALL BE EPOXY-COATED IN ACCORDANCE WITH 709.00 AND PLACED AS PER 509.10. ADDITIONAL REQUIRED REINFORCEMENT FOR PRE-CAST "BASE" SECTIONS ARE NOT SUBJECT TO THIS REQUIREMENT

PAVEMENT ELEVATIONS

WHERE NO PROPOSED PAVEMENT ELEVATIONS ARE INDICATED IN THE PLANS, THE PROPOSED ELEVATIONS SHALL MATCH THE EXISTING FIELD ELEVATIONS.