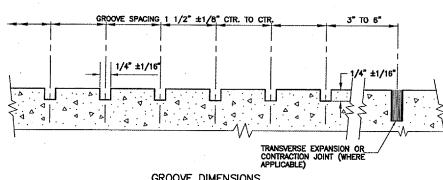
## SUMMARY OF QUANTITIES

QUAD CITY INTERNATIONAL AIRPORT RUNWAY 5-23 OVERLAY, PHASE II ILL. MLI-3530, QUO96 SHEFT 2 OF 54

ITEM NO.	ITEM DESCRIPTION		QUANTITIES AS AWARDED			
		UNIT	AIP GRANT NO. 3-17-0068-XX	AIP GRANT NO. 3-17-0068-XX	TOTAL	AS BUILT
AR108158 AR108258 AR125448 AR125904 AR125942	1/C #8 5KV UG CABLE IN UD 2/C #8 5KV UG CABLE IN UD TAXI GUIDANCE SIGN, 8 CHARACTER REMOVE TAXI GUIDANCE SIGN ADJUST BASE MOUNTED LIGHT	LF. LF. EACH EACH EACH	60 35 1 1 56		60 35 1 1 56	
AR125962 AR150510 AR150530 AR152410 AR156500	RELOCATE BASE MOUNTED LIGHT ENGINER'S FIELD OFFICE TRAFFIC MAINTENANCE UNCLASSIFED EXCAVATION TEMPORARY EROSION CONTROL	EACH L.S. L.S. C.Y. L.S.	3 1 1 4,035		3 1 1 4,035 1	
AR209510 AR209511 AR209600 AR401610 AR401911	CRUSHED AGGREGATE BASE COURSE CRUSHED AGGREGATE BASE, (CA-1) GEOTEXTILE FABRIC BITUMINOUS SURFACE COURSE REMOVE & REPLACE BIT. SURFACE	TON TON S.Y. TON S.Y.	1,825 100 3,025 520	4	1,825 100 3,025 520 4	
AR401650 AR402620 AR501508 AR501510 AR501530	BITUMINOUS PAVEMENT MILLING POROUS FRICTION COURSE 5/8" 8" PCC PAVEMENT 10" PCC PAVEMENT PCC TEST BATCH	S.Y. S.Y. S.Y. S.Y. EACH	9,800 260 51,650 2,888		9,800 260 51,650 2,888	
AR501540 AR501900 AR501910 AR603510 AR620510	PCC PAVEMENT GROOVING REMOVE PCC PAVEMENT REMOVE & REPLACE PCC PAVEMENT BITUMINOUS TACK COAT PAVEMENT MARKING	S.Y. S.Y. S.Y. GAL S.F.	45,080 2,845 250 15,300	225	45,080 2,845 225 250 15,300	
AR620900 AR751944 AR751945 AR801605 AR801609	PAVEMENT MARKING REMOVAL ADJUST MANHOLE PAVEMENT ADJUST MANHOLE NON PAVEMENT REPLACE TAXI GUIDANCE SIGN PANEL SURFACE SENSOR INSTALLATION	S.F. Each Each Each L.S.	950 1 8 106 1		950 1 8 106 1	
AR801616 AR801617 AR901510 AR908513	TRAFFIC MAINTENANCE, NORTH APRON LIGHTED RUNWAY CLOSURE MARKER SEEDING MULCHING — METHOD 3	L.S. EACH ACRE ACRE	2 8 8		1 2 8 8	

## **GENERAL NOTES:**

- 1. MAXIMUM PAY WIDTH FOR 209 GRANULAR BASE SHALL BE AS SHOWN ON THE SECTIONS (AT THE PROPOSED EDGE OF PAVEMENT FOR RUNWAY 5-23 AND 12 INCHES BEYOND THE EDGE OF PAVEMENT FOR TAXIWAY E & K). IF THE CONTRACTOR REQUIRES ADDITIONAL WIDTH FOR PAVEMENT INSTALLATION, THE ADDITIONAL MATERIALS SHALL MEET THE SAME SPECIFICATIONS, BUT WILL BE CONSIDERED INCIDENTAL.
- 2. THE CONTRACTOR SHALL SALVAGE EXISTING AIRFIELD LIGHTING EQUIPMENT AS DETAILED IN THE CONSTRUCTION PLANS AND SPECIAL PROVISIONS PRIOR TO THE START OF EARTHWORK AND/OR PAVING ACTIVITIES. SALVAGED EQUIPMENT SHALL BE CLEANED AND REUSED OR DELIVERED TO THE METROPOLITAN AIRPORT AUTHORITY.
- CROSS SECTION SLOPES, CENTERLINE PROFILE GRADES, AND ALL SPOT GRADES SHALL BE SUBJECT TO CHANGE, AS APPROVED BY THE RESIDENT ENGINEER, AT THE TIME OF CONSTRUCTION.
- 4. THE CONTRACTOR SHALL EXCAVATE TEMPORARY EROSION CONTROL DRAINAGE SWALES, AS REQUIRED BY THE ENGINEER, TO CONTROL STORM WATER RUN-OFF.
- 5. THE CONTRACT 152 EARTHWORK ITEM SHALL INCLUDE ALL COSTS ASSOCIATED WITH EXCAVATION OF SOILS, HAULING OF SOILS, STOCKPILING SOILS, INSTALLATION OF SOILS, COMPACTION OF SOILS, GRADING OF SOILS, INSTALLATION AND REMOVAL OF HAUL ROADS OR ROUTES, RESTORATION OF HAUL ROADS OR ROUTES, DISPOSAL OF WASTE SOILS, CLEANING OF PAVEMENTS, AND ALL OTHER ITEMS THAT ARE REQUIRED TO COMPLETE THE EARTHWORK. THIS ITEM SHALL BE PAID FOR BASED UPON THE CUBIC YARDS OF MATERIALS REMOVED AS ACCEPTED BY THE ENGINEER. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
- 6. AFTER CONSTRUCTION HAS BEEN COMPLETED, THE CONTRACTOR SHALL SEED AND HYDRAULIC MULCH ALL DISTURBED AREAS PER SPECIAL PROVISIONS 901 AND 908. ONLY SEED AND MULCHING AREAS WITHIN THE LIMITS OF CONSTRUCTION/SEEDING WILL BE ELIGIBLE FOR PAYMENT UNDER THESE CONTRACT PAY ITEMS. AREAS OUTSIDE OF THE LIMITS OF CONSTRUCTION/SEEDING SHALL BE SEEDED AND MULCHED BY THE CONTRACTOR PER SPECIAL PROVISION 901/908, BUT SHALL NOT BE MEASURED FOR PAYMENT.
- 7. ITEM AR908513 MULCHING METHOD 3 SHALL BE ACCOMPLISHED FOLLOWING THE METHODS AND PROCEDURES OUTLINED IN THE IDOT-DOA SUPPLEMENTAL SPECIFICATIONS AND IN THE ILLINIOS DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SECTION 251, METHOD 3 (HYDRAULIC MULCH).



GROOVE DIMENSIONS

## 100 0 100 200

SCALE IN FEET

## NOTEC.

- 1. GROOVING EXTENDS OUTWARD 65' FROM C OF RUNWAY UNLESS OTHERWISE NOTED.
- 2. SUCCESSIVE PASSES OF THE GROOVING MACHINE SHALL NOT OVERLAP.
- CONTRACTOR SHALL NOT ALLOW ACCUMULATION OF CUTTINGS IN TURFED AREAS.
   THE GROOVING MACHINE SHALL BE EQUIPPED WITH AUTOMATIC CUTTING PICK—UP FEATURES TO PREVENT ACCUMULATION OF CUTTINGS IN THE TURFED AREAS.
- GROOVING SHALL BE COMPLETED PRIOR TO THE INSTALLATION OF NEOPRENE COMPRESSION SEALS IN THE LONGITUDINAL JOINTS.
- CONTRACTOR SHALL RE—SEAL ALL JOINTS DAMAGED BY THE PAVEMENT GROOVING OPERATIONS. THE JOINT SEALER SHALL MEET THE REQUIREMENTS OF ASTM D3405— JOINT SEALANT, HOT— POURED. COSTS TO BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT.

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START RUNWAY GROOVING,

The /

GROOVING PLAN

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