## GENERAL NOTES

LAKE COUNTY LAK-283-0.000





### ITEM 660 - SODDING, UNSTAKED, AS PER PLAN

PAYMENT FOR SODDING SHALL INCLUDE THE FURNISHING AND PLACING OF 3 INCH MINIMUM BED OF TOPSOIL AS PER 653. 02 EXCEPT FOR IGNITION TEST.

QUANTITIES FOR SODDING ARE CALULATED FOR THE DISTURBED SOIL AREAS EXTENDING BETWEEN THE PAVEMENT AND WALK.

### ITEM 203 - LINEAR GRADING, METHOD A, AS PER PLAN

LINEAR GRADING SHALL BE PERFORMED ON HIGH AREAS ADJACENT TO EXISTING AND REPLACEMENT CURBS, BERMS AND ALL ADJACENT AREAS EXHIBITING EXTENSIVE DETERIORATION AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE SMOOTH SLOPES (0.04 MIN. - 0.08 MAX.) TO ASSURE POSITIVE DRAINAGE. EXCAVATED MATERIAL SHALL BE DISPOSED OF AT THE CONTRACTORS RESPONSIBILITY OUTSIDE THE LIMITS OF THE RIGHT OF WAY. ALL COST FOR THE AFOREMENTIONED WORK SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 203 LINEAR GRADING. METHOD A. AS PER PLAN.

ITEM 203 - LINEAR GRADING, METHOD A. AS PER PLAN 6.86 KM.

#### ITEM 203 - LINEAR GRADING, METHOD B, AS PER PLAN

LINEAR GRADING SHALL BE PERFORMED ON AREAS ADJACENT TO THE BERMS IN ACCORDANCE WITH THE DETAIL AND LIMITS AS SHOWN ON SHEET 73 OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE SMOOTH SLOPES TO ASSURE POSITIVE DRAINAGE. EXCAVATED MATERIAL SHALL BE DISPOSED OF AT THE CONTRACTORS RESPONSIBILITY OUTSIDE THE LIMITS OF THE RIGHT OF WAY. ALL COST FOR AFOREMENTIONED WORK SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 203 LINEAR GRADING, METHOD B, AS PER PLAN.

ITEM 203 - LINEAR GRADING, METHOD B, AS PER PLAN 0.40 KM.

THE FOLLOWING QUANTITIES HAVE BEEN CARRIED TO THE APPROPRIATE GENERAL NOTES ON SHEETS 10 AND 11.

ESTIMATED QUANTITIES FOR ITEM 252 - FULL DEPTH RIGID PAVEMENT REMOVAL AND FLEXIBLE REPLACEMENT, TYPE I & TYPE II

TOTAL PAVEMENT AREA X REPAIR AREA PERCENTAGE 47, 475 SM x 5% = 2374 SQ. METERS

2374 SM x 33% = 791 SQ. METERS, TYPE I 2374 SM x 67% = 1583 SQ. METERS, TYPE II

# ESTIMATED QUANTITIES FOR ITEM 252 - FULL DEPTH PAVEMENT SAWING

No. OF REPAIRS x [(AVG. LENGTH x 2) + (AVE. WIDTH x2)]  $100 \times [(3.6mx2) + (6mx2)] = 1920 \text{ METERS}$ 

ESTIMATED QUANTITIES FOR ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR

TOTAL PAVEMENT AREA X REPAIR AREA PERCENTAGE 47, 475 SM x 5% = 2374 SQ. METERS

ESTIMATED QUANTITIES FOR ITEM 253 - PAVEMENT REPAIR

REPAIR AREA × AVG. REPAIR WIDTH 145m × 16.7m × 5% = 121 SQ. METERS

ESTIMATED QUANTITIES FOR ITEM 254 - PAVEMENT PLANING, PORTLAND CEMENT CONCRETE

No. OF STREETS x (AVG. WIDTH x AVG. LENGTH)  $14 \times (5m \times 20m) = 1400 \text{ SQ. METERS}$ 

NOTES - LAYED