

# Site Improvement Bond Quantity Worksheet

Original bond computations prepared by:

Name: \_\_\_\_\_  
 PE Registration Number: \_\_\_\_\_  
 Firm Name: \_\_\_\_\_  
 Address: \_\_\_\_\_

Date: \_\_\_\_\_  
 Tel. #: \_\_\_\_\_  
 Project No: \_\_\_\_\_

## ROAD IMPROVEMENTS & DRAINAGE FACILITIES FINANCIAL GUARANTEE REQUIREMENTS

	PERFORMANCE BOND* AMOUNT	BOND* AMOUNT REQUIRED AT RECORDING OR TEMPORARY OCCUPANCY ***	PUBLIC ROAD & DRAINAGE MAINTENANCE/DEFECT BOND*
Stabilization/Erosion Sediment Control (ESC)	(A) \$ _____ -		
Existing Right-of-Way Improvements	(B) \$ _____ -		
Future Public Road Improvements & Drainage Facilities	(C) \$ _____ -		
Private Improvements	(D) \$ _____ -		
Calculated Quantity Completed		(E) \$ _____ -	
Total Right-of Way and/or Site Restoration Bond*/** <small>(First \$7,500 of bond* shall be cash.)</small>	(A+B) \$ _____ -		
Performance Bond* Amount (A+B+C+D) = TOTAL	(T) \$ _____ - <small>Minimum bond* amount is \$1000.</small>	T x 0.30 \$ _____ - OR	
Reduced Performance Bond* Total ***		(T-E) \$ _____ - <small>Use larger of T x 30% or (T-E)</small>	
Maintenance/Defect Bond* Total			(B+C) x 0.25 = \$ _____ -

NAME OF PERSON PREPARING BOND\* REDUCTION: \_\_\_\_\_

Date: \_\_\_\_\_

\* **NOTE:** The word "bond" as used in this document means any financial guarantee acceptable to King County.

\*\* **NOTE:** KCC 27A authorizes right of way and site restoration bonds to be combined when both are required.

The restoration requirement shall include the total cost for all TESC as a minimum, not a maximum. In addition, corrective work, both on- and off-site needs to be included. Quantities shall reflect worse case scenarios not just minimum requirements. For example, if a salmonid stream may be damaged, some estimated costs for restoration needs to be reflected in this amount. The 30% contingency and mobilization costs are computed in this quantity.

\*\*\* **NOTE:** Per KCC 27A, total bond amounts remaining after reduction shall not be less than 30% of the original amount (T) or as revised by major design changes.

SURETY BOND RIDER NOTE: If a bond rider is used, minimum additional performance bond shall be \$ \_\_\_\_\_ - (C+D)-E

REQUIRED BOND\* AMOUNTS ARE SUBJECT TO REVIEW AND MODIFICATION BY DDES