

ATTACHMENT B - SUMMARY OF WORK HOURS

PROJECT NAME: Engineering Design Services and Construction Management and Inspection Services for Rehabilitation of Three Bridges																														
WORK HOUR ESTIMATE																														
CLIENT: Town of Kensington																														
TASK	TASK DESCRIPTION:	Senior Managers	Project Managers	Transportation/ Highway Engineers	Structural/ Bridge Design Engineers	Hydrologic/ Hydraulic Engineers	Transportation Planners	Project Engineer	Senior Engineer	Geologist	Geotechnical Engineer	Environmental Engineers	Environmental Scientist	Wetland Biologist	Hydraulics Engineers	Civil Designer	Construction Inspector	Landscape Architect	Planner / Scientist / Engineer	GIS Specialist	Right-of-Way Specialist	Architect	Architectural Historian	Noise Specialist	Construction Manager	Traffic Counter	CADD Operator	Traffic Engineer	Graphic Artist	WRA TOTAL WORK HOURS

Task 1 -	Bridge No. M-K-02X01 Rehabilitation Engineering Design Services and Construction Management and Inspection Services																													
1A	Engineering																													
1A.1	Structural Inspection and Design																													
1A.2	Roadway Design																													
1A.3	Streambank Stabilization																													
1A.4	Stormwater Management																													
1A.5	Permits/Approvals																													
1A.6	Traffic Control Plans																													
1A.7	Landscaping																													
1A.8	Test Pits																													
1B	Contract Document Preparation																													
1B.1	Contract Plans																													
1B.2	Special Provisions																													
1B.3	Engineer's Cost Estimate																													
1B.4	Engineer's Construction Schedule																													
1C	Construction Support Services																													
1C.1	Requests for Information Responses																													
1C.2	Submittal Reviews																													
1C.3	Redesign Under Construction																													
1C.4	Materials Clearance																													
1C.5	Meetings and Coordination																													
1C.6	Project Coordination																													
1D	Construction Mgmt. & Inspection Services																													
1D.1	Resident Construction Manager (RCM)																													
1D.2	Construction Inspection																													
1D.3	Contractor Payment Requests																													
1D.4	Final Completion Inspection Report																													
	Task 1 SUBTOTALS =																													

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Task 2 -	Bridge No. M-K-03001 Rehabilitation Engineering Design Services and Construction Management and Inspection Services																														
2A	Engineering																														
2A.1	Structural Inspection and Design																														
2A.2	Roadway Design																														
2A.3	Streambank Stabilization																														
2A.4	Stormwater Management																														
2A.5	Permits/Approvals																														
2A.6	Traffic Control Plans																														
2A.7	Landscaping																														
2A.8	Test Pits																														
2B	Contract Document Preparation																														
2B.1	Contract Plans																														
2B.2	Special Provisions																														
2B.3	Engineer's Cost Estimate																														
2B.4	Engineer's Construction Schedule																														
2C	Construction Support Services																														
2C.1	Requests for Information Responses																														
2C.2	Submittal Reviews																														
2C.3	Redesign Under Construction																														
2C.4	Materials Clearance																														
2C.5	Meetings and Coordination																														
2C.6	Project Coordination																														
2D	Construction Mgmt. & Inspection Services																														
2D.1	Resident Construction Manager (RCM)																														
2D.2	Construction Inspection																														
2D.3	Contractor Payment Requests																														
2D.4	Final Completion Inspection Report																														
	Task 2 SUBTOTALS =																														

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Task 3 -	Bridge No. M-K-04001 Rehabilitation Engineering Design Services and Construction Management and Inspection Services																													
3A	Engineering																													
3A.1	Structural Inspection and Design																													
3A.2	Roadway Design																													
3A.3	Streambank Stabilization																													
3A.4	Stormwater Management																													
3A.5	Permits/Approvals																													
3A.6	Traffic Control Plans																													
3A.7	Landscaping																													
3A.8	Test Pits																													
3B	Contract Document Preparation																													
3B.1	Contract Plans																													
3B.2	Special Provisions																													
3B.3	Engineer's Cost Estimate																													
3B.4	Engineer's Construction Schedule																													
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3C.3	Redesign Under Construction																													
3C.4	Materials Clearance																													
3C.5	Meetings and Coordination																													
3C.6	Project Coordination																													
3D	Construction Mgmt. & Inspection Services																													
3D.1	Resident Construction Manager (RCM)																													
3D.2	Construction Inspection																													
3D.3	Contractor Payment Requests																													
3D.4	Final Completion Inspection Report																													
	Task 3 SUBTOTALS =																													
TOTAL WORK HOURS FOR ALL TASKS																														