

June 6, 1997

Introduced By:

Brian Derdowski

ST/425D2 clerk 11/26/97

Proposed No.:

97-708

MOTION NO. **10368**

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A MOTION authorizing the county executive to enter into interlocal agreements with the city of Covington relating to the county's provision of local services.

WHEREAS, the city of Covington (the "city") incorporated on August 31, 1997, and

WHEREAS, the city desires to secure certain municipal services from the county for its residents, and

WHEREAS, the county is willing and able to provide the requested municipal services;

NOW, THEREFORE, BE IT MOVED by the Council of King County:

The county executive is hereby authorized to execute interlocal agreements, substantially in the forms attached, with the city of Covington for the county to provide the following services:

- 1. Roads Maintenance and Traffic Control Services
- 2. Processing of Certain Fire Code Permits and Performance of Inspections.

PASSED by a vote of 12 to 0 this 15th day of December, 1997.

KING COUNTY COUNCIL
KING COUNTY, WASHINGTON

Jane Hogue
Chair

ATTEST:

[Signature]
Clerk of the Council

Attachment: Interlocal Agreements

**INTERLOCAL AGREEMENT BETWEEN
KING COUNTY AND THE CITY OF COVINGTON
REGARDING PROCESSING OF CERTAIN FIRE CODE
PERMITS AND PERFORMANCE OF INSPECTIONS**

relating to the processing of fire alarm systems, fire extinguishing systems, fire extinguishing systems, automatic sprinkler systems, standpipe systems, flammable/combustible liquid storage tanks, hazardous material storage tanks, liquefied petroleum tanks, gaseous oxygen systems, nitrous oxide systems, medical gas systems, hazardous material recycling systems, vapor recovery systems, cryogenic tanks, flammable liquid devices, fiberglass work systems, compressed natural gas systems, liquefied natural gas systems, high piled storage racks, smoke removal systems, fire flow and access review, fuel tanks for oil burning equipment, monitoring transmitters, sprinkler system supply mains, emergency or standby power systems, high rise fire systems review, and annual inspection of commercial buildings for compliance with the Uniform Fire Code.

THIS AGREEMENT is made and entered into this day by and between King County, a home rule charter county and a political subdivision of the State of Washington (the "County"), and the City of Covington, a municipal corporation of the State of Washington (the "City").

WHEREAS the County has experience and expertise relating to the processing of fire alarm systems, fire extinguishing systems, automatic sprinkler systems, standpipe systems, flammable/combustible liquid storage tanks, hazardous material storage tanks, liquefied petroleum tanks, gaseous oxygen systems, nitrous oxide systems, medical gas systems, hazardous material recycling systems, vapor recovery systems, systems, cryogenic tanks, flammable liquid devices, fiberglass work systems, compressed natural gas systems, liquefied natural gas systems, high piled storage racks, smoke removal systems, fire flow and access review, fuel tanks for oil burning equipment, monitoring transmitters, sprinkler system supply mains, emergency or standby power systems, high rise fire system review, and annual inspection of commercial buildings for compliance with the Uniform Fire Code, and

WHEREAS the City has requested that the County perform these duties on behalf of the City.

NOW THEREFORE, in consideration of the terms and conditions of this interlocal cooperation Agreement, and the mutual benefits accruing to the parties, and as authorized by the Interlocal Cooperation Act RCW 39. 34, it is agreed by and between the City and the County as follows:

1. County Responsibilities

A. The County, in accordance with rules and regulations adopted by the City, shall review, approve or disapprove applications filed with the City for fire alarm systems,

fire extinguishing systems, automatic sprinkler systems, standpipe systems, flammable/combustible liquid storage tanks, hazardous material storage tanks, liquefied petroleum tanks, gaseous oxygen systems, nitrous oxide systems, medical gas systems, cryogenic tanks, flammable liquid devices, fiberglass work systems, compressed natural gas systems, liquefied natural gas systems, high piled storage racks, smoke removal systems, fire flow and access review, fuel tanks for oil burning equipment, monitoring transmitters, sprinkler system supply mains, emergency or standby power systems, high rise system review including follow-up inspections and annual inspection of commercial buildings for compliance with the Uniform Fire Code, and

B. Within budgetary constraints, the County agrees to process such applications at the level of service provided County applications, including processing time and in accordance with the County's administrative procedures regarding such applications generally.

C. The County, in accordance with rules and regulations adopted by the City, shall conduct annual inspections on commercial buildings for compliance with the Uniform Fire Code.

D. It is the parties' intent that the County's responsibilities are administrative and ministerial only. All discretionary decisions which arrive in conjunction with processing applications, including those under subsection 2(A) of this Agreement, shall be the responsibility of the City.

2. City Responsibilities

A. To the extent applicable, for all applications identified in paragraph 1 of this Agreement, the City shall be the lead agency for purposes of compliance with procedural requirements of the State Environmental Policy Act and the rules promulgated therein, which are codified in Chapter 197-11 WAC.

- i. Applications which the City determines do not require issuance of a SEPA threshold determination shall be submitted directly to King County by the applicant, together with application fees in accordance with subparagraph (B).
- ii. Applications which the City determines require issuance of a threshold determination shall be submitted by the applicant to the City. The City shall complete any required SEPA procedural review prior to transmitting the application to King County for processing under this Agreement.

B. To cover the costs of County services provided to the City under this Agreement, the City authorizes the County to collect and retain filing and

inspection fees from applicants and persons or entities inspected at the same rate allowed for under County ordinance. Throughout the term of this Agreement, the City shall adopt by ordinance filing and inspection fee rates which mirror those of King County, as currently in effect and as may in the future be modified by the King County Council.

i. In the event that any application taken in initially by City permit staff is to be transferred to the County for processing under this Agreement, the City shall, at the time of transfer, either remit payment of applicable filing and inspection fees or direct the applicant to make such payment to King County directly.

C. Any appeals of decisions made by either the City or County relating to applications which are the subject of this agreement shall be processed within the City pursuant to the City's appeal procedures.

D. Except as set forth in paragraph 3B below and except for such routine advice as may be provided to the County in furtherance of its services as described in this Agreement, the services provided by the County pursuant to this Agreement do not include legal services or legal representation, which shall be provided by the City at its own expense.

E. It is the parties' intent that the County's responsibilities are administrative and ministerial only. All discretionary decisions, including those under subsection 2(A) of this Agreement shall be the responsibility of the City.

3. Indemnification

A. In executing this agreement, the County does not assume liability or responsibility for or in any way release the City from any liability or responsibility which arises in whole or in part from the adoption, existence, validity or effect of City ordinances, rules or regulations. If any such cause, claim, suit, action, or administrative proceeding is commenced, the City shall defend the same at its sole expense and if judgment is entered or damages are awarded against the City, the County, or both, the City shall satisfy the same, including all chargeable costs and attorneys fees.

B. the County shall indemnify and hold harmless the City and its officers, agents, and employees, or any of them, from and against any and all claims, actions, suits, liability, loss, costs, expenses, and damages of any nature whatsoever, which are caused by or result from a negligent act or omission of the County, its officers, agents, and employees in performing services pursuant to this Agreement.

103684

In the event that any suit based upon such a claim, action, loss, or damage is brought against the City, or the City and the County, the County shall defend the same at its sole cost and expense; and if final judgment be rendered against the County and its officers, agents, and employees or jointly against the City and the County and their respective officers, agents, and employees the County shall satisfy the same.

C. The City shall indemnify and hold harmless the County and its officers, agents and employees or any of them from and against any and all claims, actions, suits, liability, loss, costs, expenses, and damages of any nature whatsoever, which are caused by or result from a negligent act or omission of the City, its officers, agents, and employees.

In the event that any suit based upon such a claim, action, loss, or damage is brought against the County or the City and the County, the City shall defend the same at its sole cost and expense; and if final judgment be rendered against the County and its officers, agents, and employees or jointly against the County and the City and their respective officers, agents, and employees, the City shall satisfy the same.

4. This Agreement shall be administered by the Director of the Department of Development and Environmental Services or his/her designee, and the City Manager, or his/her designee.

5. The parties agree that this Agreement is the complete expression of the terms hereto and any oral representations or understandings not incorporated herein are excluded. Further, modifications to this Agreement shall be in writing signed by both parties.

6. This Agreement is entered into solely for the benefit of the City and County. No other person or entity shall have any claim or right of action based upon the provisions of this Agreement.

7. Terms and Termination

A. This Agreement shall be effective on the date last signed and shall renew automatically from year to year unless either party initiates termination procedures as outlined in section 6B.

B. Either party shall have the right to cancel this agreement at any time upon the giving of thirty (30) days written notice to the other of such cancellation. In the event of such cancellation, all monies allocated under this agreement shall become immediately due and payable by the permit applicant.

103684

8. Disputes

Any problem which cannot be reconciled by the designated decisionmakers shall be referred to the City Manager and the King County Executive in an effort to informally reach an amicable resolution.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed.

KING COUNTY

COVINGTON



Approved as to form:

Approved as to form:

 King County Prosecuting Attorney



City Attorney

**AN INTERLOCAL AGREEMENT BETWEEN
KING COUNTY AND THE CITY OF COVINGTON
FOR PROVISION OF ROADS MAINTENANCE SERVICES**

This Agreement is made and entered into this day by and between the City of Covington, hereinafter called "City," and King County, hereinafter called "County."

WHEREAS, the residents of the unincorporated King County area known as Covington have voted to become an incorporated city, and

WHEREAS, the City desires to provide quality road maintenance and traffic control services for its residents, and

WHEREAS, the City does not have the organization and personnel to provide such services at the present time, and

WHEREAS, the County is able to provide such roads and traffic services for the City, and

WHEREAS, it is in the public interest that the jurisdictions cooperate to provide effective and cost efficient transportation services, and

WHEREAS, pursuant to RCW 39.34, the Interlocal Cooperation Act, the parties are each authorized to enter into an Agreement for cooperative actions;

NOW, THEREFORE, the County and City hereby agree:

1. Base Level Services

- 1.1 The County will provide roadway and traffic maintenance services, as identified in Exhibit 1, within the City limits, rendering such services at the same level, degree and type as is customarily provided by the County in unincorporated King County, as generally described in the goals identified in the King County Manual for Roads Maintenance Management, Chapters 3 and 6. Actual levels of service provided by the County will be those adopted by the City and the County in annual budget processes. The County is a contractor for the City and will do what the City directs if the request is within its ability to provide.

May 21, 1997

- 1.2 Actual services provided by the County shall be of the type, nature and magnitude subsequently negotiated between the City and the County during annual budget and planning processes in which plans and budgets are adopted by legislation. After adoption, within the constraints of the base level services program described, the City may request adjustments to individual tasks in order to meet specific needs. The County shall consider all such requests and, whenever practicable, alter the work program as necessary. The County is a contractor of services only and does not purport to represent the City professionally other than in providing the services requested by the City.
- 1.3 Any changes to the level and scope of services provided through this Agreement, which would change the established budget commitment for labor, equipment and materials, shall be negotiated and agreed upon by a mutual, written Agreement of the County Road Engineer and City Manager.

2. Discretionary Services

- 2.1 At the request of the City, the County will provide discretionary services as listed in Exhibit 2. Exhibit 2 may be amended from time to time by a mutual, written Agreement of the County Road Engineer and City Manager. The amendment shall be appended to this Agreement.
- 2.2 Other discretionary services, defined as those services which provide an enhanced level of service beyond what is normally provided by the County in the unincorporated areas, and services resulting in installation of new traffic devices (such as traffic signs or pavement markings) or maintenance facilities (such projects which would increase the programmed service levels), will be furnished through the procedure identified in Exhibit 3.

3. County and City Coordination

- 3.1 The County will identify specific liaisons for both roadway and traffic maintenance services to handle day-to-day operational activities related to basic and discretionary services. The City will identify a liaison for the same purposes. The liaisons will meet regularly to review the performance of this Agreement.
- 3.2 Emergency work to protect public safety and/or property will be handled as the County or City liaison deem necessary. Emergency work may include, but is not limited to, snow and ice control, slide debris removal, repair of flood damage to roads and road rights-of-way, repair of traffic signal malfunctions, or replacement of downed stop signs. The City liaison will be informed and involved in the incident as soon as practicable.
- 3.3 The County shall, upon receipt of a copy of a right-of-way construction permit issued by the Property Services Division to a utility company for work to be done within the City limits, inspect the road restoration work completed by that company to ensure that it meets County/City standards.
- 3.4 Non-emergency citizen requests will be referred to the City. Examples of non-emergency services are listed in Exhibit 1. The City will be responsible for prioritizing requests.

4. Personnel and Equipment

- 4.1 The County is acting herein as an independent contractor, so that:
- a. Control of personnel standards of performance, discipline and all other aspects of performance, including that of the dedicated on-site staff, shall be governed entirely by the County;
 - b. Except as described in 4.3 below, all persons rendering service herein shall be for all purposes employees of the County.

- 4.2 The County shall furnish all personnel and such resources and materials deemed by the County as necessary to provide the level of roadway and traffic services herein described and subsequently authorized by the City.
- 4.3 In the event the County uses contract services to perform one or more of the basic or discretionary services for the City, the appropriate supervision and inspection of the contractor's work will be performed by the County.

5. Compensation

5.1 Costs.

- a. In consideration for both base and discretionary services provided by the County as set forth herein, the City promises to pay the County for actual costs (including direct labor, employee benefits, equipment rental, materials and supplies, utilities, and permits) and administrative overhead costs.
- b. Estimated costs for 1998 are shown in Exhibit 4. The City will be billed for actual costs when work is completed. Estimated costs for future years will be provided to the City as a part of annual budget discussions.

5.2 Billing.

- a. The County will bill the City monthly for the actual cost of providing basic, discretionary, emergency, and on-site staff services.
- b. The County will directly bill appropriate utility companies monthly for the cost of utility inspection services, and will send a copy of the bill to the City for informational purposes. The bill will reflect the hourly rate for utility inspection services, which

includes administrative overhead. Questions about individual bills will be answered by the King County Utility Inspection Unit.

- c. Payments are due within 30 days of invoicing by the County.

5.3 Extraordinary Costs.

The City shall be responsible for any extraordinary costs resulting from the City's decision to modify services.

6. City Responsibilities

In support of the County providing the services described in Sections 1 and 2 above, the City shall:

- 6.1 Hereby confer the authority on the County to perform the roads and traffic maintenance services within the City limits for the purposes of carrying out this Agreement.
- 6.2 Grant the County the authority to act as its agent to inspect roadway restoration done by utility companies within its corporate limits. The inspections will be initiated through the right-of-way construction permit process identified in the contract services agreement between the County and City related to property services.
- 6.3 Agree that when the County provides engineering and administrative services for the City, the County Road Engineer may exercise all the powers and perform all the duties vested by law or by resolution in the City Engineer or other officer or department charged with street administration.
- 6.4 Adopt by reference all of the County codes necessary to provide authority for the County to perform the services of this Agreement (for example, road standards, speed limits and parking regulations).

7. Duration

- 7.1 This Agreement is effective upon signature by both parties, and shall

remain in effect for the remainder of the calendar year in which it is signed and throughout the following calendar year.

7.2 This Agreement shall renew automatically from year to year effective January 1 to December 31 of each calendar year, unless either party notifies the other in writing to terminate or make substantial changes to this Agreement by April 1 of the preceding calendar year. A substantial change shall constitute a change in the dollar level of the contract of +/- 10%. The terms and conditions of this Agreement shall renew from year to year unless such substantial changes are proposed in the manner described herein.

7.3 The City, at their option, may reduce or increase services up to 10% of the dollar level of the contract with 60 days written notice to the County.

8. Indemnification

Washington State law shall govern the respective liability between the parties to this Agreement for any loss due to property damage or personal injury arising out of the activities conducted pursuant to this contract.

9. Non-discrimination

The County and the City certify that they are Equal Opportunity Employers. The County has developed and implemented affirmative action programs in accordance with the guidelines in Revised Order 4 of the United States Department of Labor. The City will develop and implement affirmative action programs which meet the applicable federal standards.

10. Audits and Inspections

The records and documents with respect to all matters covered by this Agreement shall be subject to inspection, review, or audit by the County or the City during the term of this contract and three (3) years after termination.

11. Amendments

The Agreement may be amended at any time by mutual, written Agreement of the signatories of this Agreement.

12. Entire Agreement

The parties agree that this Agreement is the complete expression of the terms hereto and any oral representations or understandings not incorporated herein are excluded.

13. Contract Administration

The parties shall each appoint representatives to review contract performance and resolve problems which cannot be dealt with by the County and City liaisons. Each party shall notify the other in writing of its designated representatives. The representatives from the County will include the Road Services Division and the Office of Budget and Strategic Planning. The County and City liaisons will meet periodically, with either party authorized to call additional meetings with ten days written notice to the other.

Any problem which cannot be resolved by the parties' designated representatives shall be referred to the City Manager and the King County Director of the Department of Transportation for settlement.

14. Non-waiver

Waiver of any default or breach of this agreement shall not be deemed to be a waiver of any other prior or subsequent default or breach and shall not be construed to be a modification of the terms of this agreement unless stated to be such through written agreement of the signatories hereto.

15. Invalid Provisions

If any provision of this Agreement shall be held invalid, the remainder of the Agreement shall not be affected thereby, if such remainder would then continue to serve the purposes and objectives of the parties.

IN WITNESS THEREOF, the parties have executed this Agreement.

KING COUNTY

CITY OF COVINGTON

King County Executive



City Manager


(Date)

10/28/97

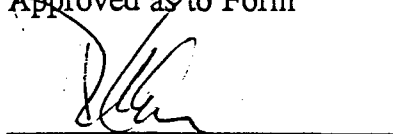
(Date)

Approved as to Form

Approved as to Form



King County Prosecuting
Attorney



City Attorney

10/30/97

(Date)

10/28/97

(Date)

Exhibit 1

Base Level Services - King County proposes to provide roadway and traffic maintenance services within the city limits of Covington at the levels described in Section 1 of the Agreement, as follows (actual levels of service provided by the County will be those adopted by the City and the County in annual budget processes; the County is a contractor for the City and will do what the City directs if the request is within its ability to provide):

1. Roadway Maintenance - The following are examples of services and roadway features which may or may not be considered roadway maintenance services provided by the County. Actual services provided will be those requested by the City, which services will be in the magnitude, nature and manner requested by the City. The City will set its own service standards for all roadway features. The County is not responsible for, and will not conduct any reconstruction or maintenance whatsoever to City sidewalks, unless specifically requested to do so in writing by the City.
 - 1.1. Travelled Way/Roadway Surface: Patching, crack pouring, prelevel, pavement replacement, grading, and dust control.
 - 1.2. Shoulders: Restoration construction, paving, curb and gutter repair, restoration, spraying, and extending pavement edge.
 - 1.3. Drainage: Installation of drainage pipe, curb, catch basins, culvert headers/trash racks, hand ditching, drainage pipe repair, catch basin, manhole cleaning, blade ditching/shoulder pulling, drainage systems cleaning, pipe marking, drainage preparation, catch basin repair, culvert header/trash rack replacement and repair, bucket ditching, catch basin replacement, erosion control, catch basin/manhole cover replacement, silt removal, Ditchmaster ditch cleaning.
 - 1.4. Structures: Installation of rock, gabion and rip-rap walls, guardrails, fencing, median barrier walls, rock wall repair or replacement, guidepost installation, guardrail repair, retaining wall repair, median barrier replacement, guardrail post removal, fencing repair, bridge repair.
 - 1.5. Traffic and Pedestrian Facilities: Concrete sidewalk installation, sidewalk/walkway repair (if requested by the City, i.e. Exhibit 1, paragraph 2, lines 6-8), hazardous material cleanup, street sweeping, street flushing, snow and ice control, traffic control barricades.

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- 1.6. Roadside: Landscape restoration, slope/shoulder mowing, litter pickup, hand brushing, danger tree removal, landscape maintenance, slide removal, ornamental tree maintenance, tree trimming, hand mowing, roadside and spraying, tansy ragwort spraying, washout repair.
2. Traffic Maintenance - The following are examples of services and roadway features which may or may not be considered traffic maintenance services provided by the County. Actual services provided will be those requested by the City, which services will be in the magnitude, nature and manner requested by the City. The City will set its own service standards for all roadway features.
 - 2.1. Sign Maintenance: Replacing faded sign faces and rotten posts, straightening leaning posts, cleating uncleated posts, relocating signs for visibility or pedestrian safety, maintenance of vandalized signs or signs damaged by vehicle accidents, inspection of signs to check for reflectivity, cutting or trimming bushes or limbs blocking visibility, removal of signs when appropriate.
 - 2.2. Crosswalks: Refurbishing with thermoplastics and temporary tape, and removal when appropriate.
 - 2.3. Stop Bars: Refurbishing with thermoplastics and temporary tape, and removal when appropriate.
 - 2.4. Arrows/Legends: Remarking worn arrows, removing when appropriate.
 - 2.5. Curb Painting: Maintenance of curbing, islands, and parking stalls.
 - 2.6. Raised Pavement Markers: Removal and replacement of raised pavement markers or rumble bars.
 - 2.7. Striping: Painting linear road stripes on pavement, such as centerlines, edge lines, radius and channelization, and removal of line, stripes or symbols from the pavement.
 - 2.8. Street Lights: Replacement of light bulbs in existing street lights not maintained by power companies, repair and replacement of street light heads, poles or wiring.
 - 2.9. Utility Locating: Locating underground traffic facilities for utilities or other digging operations.

- 2.10 Signal Maintenance: Replacing and cleaning light systems for signal and flasher displays and signs, installation and repair of vehicle detector loops, checking and adjusting signal timing, examining traffic signal operation to assure it is operating as intended, inspecting hardware for wear or deficiencies, testing and repairing of electronic control devices and components, repair or replacement of signal and flasher displays, supports or wiring external to controller cabinet, modification of controller cabinets, testing of new and modified cabinets and control devices, traffic counter testing and repair and preventative maintenance.
- 2.11 Flasher/Crosswalk Preventative Maintenance: Examining to assure equipment is operating as intended and inspecting hardware for wear or deficiencies.

Traffic and roadway maintenance service levels as set by the City shall reflect City policies and may or may not be similar to County policies. The City shall be solely responsible for setting service level policies for all roadway features. The County is merely a contractor for purposes of implementation of City policy.

Exhibit 2

Discretionary Services

King County proposes to provide the following road discretionary services within the city limits of Covington at the same level, degree and type as is customarily provided by the County in the unincorporated areas; actual services provided will be those requested by the City, which services will be in the magnitude, nature and manner requested by the City. The City will set its own service standards for all discretionary services. The County is not responsible for, and will not conduct, any reconstruction or maintenance whatsoever to City sidewalks unless specifically requested to do so in writing by the City.

- Inspection of construction by utility companies to ensure that road restoration is done to County/City standards.
- Continuously update the approximately 9 engineering maps within City boundaries to reflect new roadways and plats.
- Update and maintain road log inventory.
- Update and maintain the Pavement Management System (PMS) for streets within the City limits.

Exhibit 3

Discretionary Services Request Process

1. Request for services is received or identified by the City.
2. City determines if it is a discretionary or basic service request. If a discretionary request, City liaison fills out a Request for Discretionary Road Maintenance Service Form A (attached).
3. City Manager or designee signs Form A under the "Authorization for Request of Discretionary Service" section.
4. Form A is faxed to the County liaison.
5. County liaison delegates the request to the appropriate section for investigation.
6. Following the investigation, the Form B section of the discretionary request is filled in by the appropriate section representative (Form B includes the recommended action, cost estimate, work order number and proposed schedule -- see attached).
7. The County Road Engineer reviews the request and signs if approved. The signed Form B is forwarded to the City and to the section who will accomplish the work.
8. If the cost estimate is over \$500, Form B is faxed back to the City liaison for an approval signature by the City Manager or designee to expend over that amount.
9. Once Form B has been completed and returned to the appropriate section, the work is begun.
10. When the work has been finished, a copy of the completed work order is mailed or faxed to the City.
11. The County and City liaisons maintain a file of completed Work Orders and copies of the discretionary service request forms.
12. The County liaison maintains a tracking system of the discretionary service requests and provides the City with an updated copy at least quarterly.

August 8, 1997

REQUEST AND APPROVAL FOR DISCRETIONARY ROAD MAINTENANCE SERVICE - COVINGTON

FORM A

Request Number:

Date:

Nature of Request:

Location:

Requester Name:

Address:

Telephone:

Authorization for Request of Discretionary Service:

Covington Authorized Signature _____ Date _____

FORM B

Date:

Project/Work Order Number:

Recommended Action:

Cost Estimate:

Proposed Schedule:

Authorization to Proceed:

County Road Engineer _____ Date _____

Covington Authorized Signature _____ Date _____

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KING COUNTY DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION

FISCAL YEAR 1998 WORK PROGRAM AND PERFORMANCE BUDGET

ORGANIZATION #1683 TRAFFIC - SIGN MAINTENANCE

FILE SET 015 COVINGTON ANNEXATION

COUNTY WIDE

***** A C T I V I T Y *****	***** W O R K P R O G R A M ****	***** A N N U A L	LABOR COST +	EQUIPMENT COST +	MATERIAL COST
CODE DESCRIPTION/FEATURE MAINTAIN	WORK QTY	MEAS	DAYS	DAYS	
200E TRAFFIC MAINTENANCE PREP					
44 ALL ROADWAY SURFACE	10	8	LBHR	1	1
					383
202E SIGN MAINTENANCE					
782 ALL SIGNS	245	78.51	EA	3	18
					5,737
203E VANDALIZED SIGN REPAIR					
782 ALL SIGNS	220	33.48	EA	7	26
					8,192
205E SIGNS REMOVED					
782 ALL SIGNS	11	25.64	EA	1	1
					168
206E CROSSWALKS-THERMOPLASTIC					
2,574 CROSSWALKS	401	415	SQF	1	3
					647
207E STOP BAR MAINTENANCE-THERMO					
340 STOP BARS	59	218	EA	1	1
					215
208E ARROWS/LEGENDS MAINTENANCE					
11 ARROWS/LEGENDS	1	19	EA		
					39
210E PLASTIC LINE					
25 STRIPING MILES	34	1,000	LF		
					23
211E BUTTON REPLACEMENT					
44 ALL ROADWAY SURFACE	2	75	EA		
					22
255E STRIPING					
25 STRIPING MILES	28	26	MI	1	3
					1,017
476E PAVEMENT MARKING REMOVAL					
2,574 CROSSWALKS	63	500	SQF		
					325
477E SIGN INSPECTION					
44 ALL ROADWAY SURFACE	31	16	LH	2	4
					702
481E SIGN BRUSHING					
782 ALL SIGNS	17	31	EA	1	1
					337
1683 TRAFFIC - SIGN MAINTENANCE					
TOTALS:	59	17,580			
					2,960
					8,333

10368

RNS140-1

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KING COUNTY DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION

FISCAL YEAR 1998 WORK PROGRAM AND PERFORMANCE BUDGET

ORGANIZATION #1684 TRAFFIC - SIGNAL MAINTENANCE FILE SET 015 COVINGTON ANNEXATION

COUNTY WIDE

***** A C T I V I T Y *****	***** W O R K P R O G R A M *****	***** A N N U A L
CODE DESCRIPTION/FEATURE MAINTAIN	ANNUAL CREW-DAY UNIT CREW LABOR	LABOR EQUIPMENT MATERIAL
WORK QTY	ACCOMP MEAS	DAYS
216E SIGNAL TIMING	3 ALL SIGNALS	3 3 1,235 67
222E SIGNAL PREVENTIVE MTC	3 ALL SIGNALS	3 6 2,115 170
223E SIGNAL CONTROLLER REPAIR	3 ALL SIGNALS	3 3 1,320 57
256E SIGNAL MAINTENANCE & REPAIR	3 ALL SIGNALS	3 8 3,115 339
276E STREET LIGHT - REPLACE BULBS	44 ALL ROADWAY SURFACE	10.50 EAHD 7 1
277E STREET LIGHT REPAIR/REPLACE	44 ALL ROADWAY SURFACE	1 7 EA 132 20
413E UTILITY LOCATING	3 ALL SIGNALS	9 9 EALC 1 1 473 39
414E SIGNAL LOOP REPLACE	60 SIGNAL LOOPS	6 6.86 EA 1 2 811 161
427E CONTROLLER REPLACEMENT	3 ALL SIGNALS	3 .30 EACR 1 123 23
429B TRAFFIC COUNTER REPAIR	10 NUMBER OF COUNTERS	2 5 EA 160 14
475E SMALL HARDWARE REPAIR	3 ALL SIGNALS	9 7 476 1 2 825 41
478E LEAD IN REPAIR	60 SIGNAL LOOPS	5 11.40 LOOP 1 1 218 19
480E CONDUIT JB REPAIR/REPLACE	1,800 CONDUIT JB REPAIR/RE	44 150 LF 1 1 452 68

1684 TRAFFIC - SIGNAL MAINTENANCE		TOTALS: 29 10,986 1,018

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RNS140-1

KING COUNTY DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION

RUN 08/11/97 14:11

FISCAL YEAR 1998 WORK PROGRAM AND PERFORMANCE BUDGET

ORGANIZATION #1685 TRAFFIC - MAJOR MAINTENANCE

FILE SET 015 COVINGTON ANNEXATION

COUNTY WIDE

***** A C T I V I T Y *****	***** W O R K P R O G R A M *****	***** A N N U A L
CODE DESCRIPTION/FEATURE MAINTAIN	ANNUAL CREW-DAY UNIT CREW LABOR	LABOR EQUIPMENT MATERIALIZED
	WORK QTY ACCOMP MEAS DAYS	COST + COST + COST
154E INSTALL SIGNS		
782 ALL SIGNS -----	32 18.83 EA 2 3	1,046 163 966
156E INSTALL CROSSWALKS		
2,574 CROSSWALKS SQ	53 967.52 SQF	34 10 5
159E INSTALL STOP BARS		
340 STOP BARS -----	27 344.78 SQF	48 14 3
160E INSTALL ARROW/LEGENDS		
11 ARROWS/LEGENDS -----	22.07 EA	10 1 3
161E CURB PAINTING		
44 ALL ROADWAY SURFACE	4 243.98 LF	11 3 3
164E INSTALL BUTTONS		
44 ALL ROADWAY SURFACE	39 148.85 EA	163 46 30
190E NEW STRIPING		
25 STRIPING MILES -----	13.26 MI	28 14 2

1685 TRAFFIC - MAJOR MAINTENANCE

TOTALS:

4 1,341

250

1,42

TRAFFIC SIGNALS & SIGN MAINT

TOTALS:

16 29,908

4,227

11,60

10568

CATEGORY	TASK	TASK DESCRIPTION	INV. QTY.	INVENTORY DESCRIPTION	ANNUAL WORK QTY.	CREW DAY ACCOMP.	MEAS UNIT	CREW DAYS	LABOR DAYS	LABOR COST	EQUIP COST		
IMAGE	140	INSTALL DRAINAGE PIPE	43	ALL ROADWAY	293	90	LF	3	24	7,560	1,260		
	147	CURB INSTALLATION	43	ALL ROADWAY	1	70	LF			23			
	162	INSTALL CATCHBASIN, TYPE II	43	ALL ROADWAY	1	0.9	EA	1	5	1,532			
	163	INSTALL CATCHBASIN, TYPE I	43	ALL ROADWAY	4	2.5	EA	1	10	3,141			
	183	INSTALL HEADERS/TRASH RACK	1,223	CROSS/ACCESS	1	4	EA			453			
	234	HAND DITCHING	104,610	OPEN DITCH	73	200	LF			207			
	240	REPL/REP DRAINAGE PIPE	126,698	ENCLOSED DITCH	152	40	LF	4	25	7,907	1,610		
	241	CLEAN CATCH BASIN	1,091	CATCH BASIN	286	38	EA	8	17	5,308	3,600		
	242	BLADE DITCHING/SHLDR PULLING	104,610	OPEN DITCH	6,005	4,500	LF	1	12	3,844	1,700		
	244	CLEANING ENCL DRAIN SYS	1,223	CROSS/ACCESS	2,410	400	LF	6	14	4,250	2,200		
	245	HAND CLEAN DRAIN	1,223	CROSS/ACCESS	238	40	EA	6	13	3,790			
	246	PIPE MARKING	647	CROSSTILE	215	100	EA	2	6	1,672			
	249	DRAINAGE PREPARATION	43	ALL ROADWAY	22	8	LH	3	3	1,033			
	253	REPAIR CATCHBASIN	1,091	CATCH BASIN	5	2.5	EA	2	6	1,839			
	254	RPR/RPL HEADERS/TRASH RACKS	1,223	CROSS/ACCESS	4	3.5	EA	1	3	897			
	288	BUCKET DITCHING	104,610	OPEN DITCH	3,640	550	LF	7	38	12,027	2,200		
	291	REPLACE C/B TYPE I & II	1,091	CATCH BASIN	3	0.9	EA	4	25	7,870	1,100		
	402	EROSION CONTROL	22	MOWABLE SLOPE	35	96	TON			946			
	405	REPL CB-MANHOLE	1,091	CATCH BASIN	5	6	EA	1	1	252			
	484	DITCHMASTER DITCHING	104,610	OPEN DITCH	3,055	2,500	LF	1	5	1,625	1,625		
		SUBTOTAL								66,176	18,100		
	TRAFFIC & PEDESTRIAN SERVICES	151	INSTALL CONCRETE SIDEWALKS	43	ALL ROADWAY	1	5.5	SY		1	199		
		251	REPAIR SIDEWALKS/WALKWAYS	65,800	PCC/CONCRETE	7	22	SY		1	338		
		259	HAZARDOUS MATERIAL CLEANUP	43	ALL ROADWAY	334	500	SY	1	2	664		
		260	STREET SWEEPING	39	CURB/GUTTER	387	15	LM	26	32	11,259	13,000	
		261	STREET FLUSHING	86	ALL PAVED SURF.	1	5	LM			128		
		280	SNOW & ICE CONTROL	43	ALL ROADWAY	183	52	LM	4	22	7,137	3,000	
		441	BARRICADING AND TRAFFIC CTRL	43	ALL ROADWAY	5	10	EA		1	438		
			SUBTOTAL								20,163	17,000	
		ROADSIDE	167	LANDSCAPE RESTORATION	43	ALL ROADWAY	4	16	LH		1	153	
			177	HYDROSEEDING / MULCHER	104,610	OPEN DITCH	2,929	2,800	SY	1	4	1,437	
	262		SLOPE / SHOULDER MOWING	22	MOWABLE SLOPE	30	6	PM	5	14	4,453	1,000	
	267		HAND BRUSHING	25,989	MOWABLE SLOPE	44	24	LH	2	6	1,611		
	268		DANGER TREE REMOVAL	43	ALL ROADWAY	1	2.5	EA			128		
	269		LANDSCAPE MAINTENANCE	43	ALL ROADWAY	51	134	SY		2	448		
	271		LITTER CLEAN-UP	39	ALL SHOULDER	1,843	1,000	LB	2	5	1,361		
	272		SLIDE REMOVAL	43	ALL ROADWAY	90	90	CY	1	6	1,952		
	281		ORNAMENTAL TREE MTCE.	43	ALL ROADWAY	28	15	EA	2	5	1,369		
	293		ROADSIDE/GUARDRAIL SPRAYING	7	MOWABLE SLOPE	652	3,500	SY			122		
	295		TANSY RAGWORT HERBICIDE APPL.	43	ALL ROADWAY	606	2,500	SY			165		
	460		HYDROSEEDING / MULCHER	104,610	OPEN DITCH	2,929	2,800	SY	1	4	1,437	1,437	
			SUBTOTAL								14,636	4,000	
	BUILDERS		70	SHLDR RESTORATION	43	ALL ROADWAY	448	3,000	LF		1	318	
		128	SHOULDER PAVING	39	ALL SHOULDER	24	96	TON		3	966		
		217	CURB & GUTTER REPAIR	39	CURB/GUTTER	19	40	LF		2	685		
		235	SHOULDER GRADING	31	GRAVEL SHOULDER	6	6.5	SH	1	4	1,389		

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CATEGORY	TASK	TASK DESCRIPTION	INV. QTY.	INVENTORY DESCRIPTION	ANNUAL WORK QTY.	CREW DAY ACCOMP.	MEAS. UNIT	CREW DAYS	LABOR DAYS	LABOR COST	EQUIP. COST
	236	SHOULDER RESTORATION	166,194	GRAVEL SHOULDER	18,281	4,000	LF	5	23	7,374	3
	287	SHOULDER SPRAYING	39	ALL SHOULDER	43	30	SH	1	3	974	
	483	EXTENDING PAVEMENT EDGE	43	ALL ROADWAY	3	30	TON		1	262	
		SUBTOTAL								11,968	4
STRUCTURES	132	INSTALL ROCK RETAINING WALL	43	ALL ROADWAY	8	30	TON		2	570	
	136	INSTALL GABION RETAINING WALL	43	ALL ROADWAY	4	24	CY		1	381	
	141	INSTALL RIP RAP	39	ALL SHOULDER	8	96	TON		1	219	
	157	INSTALL GUARDRAIL	43	ALL ROADWAY	43	112	LF		2	681	
	166	INSTALL FENCING	43	ALL ROADWAY	4	112.5	LF			55	
	188	INSTALL MEDIAN BARRIER	43	ALL ROADWAY	4	380	LF			14	
	250	REPAIR/PLACE ROCK WALL	1,187	RETAINING WALL	5	18	TON		2	490	
	257	INSTALL/REPAIR GUIDEPOSTS	39	ALL SHOULDER	5	20	EA			133	
	258	REPAIR GUARD RAIL	1,276	DRAIN, BARRICADES	24	60	LF		1	436	
	406	REPIREPL GABION RET. WALL	3,166	RETAINING WALL	8	24	CY		3	882	
	407	REMOVE GUARD RAIL POST	1,276	DRAIN, BARRICADES	2	50	EA			51	
	408	REPAIR FENCING	43	ALL ROADWAY	16	18	LF		1	684	
		SUBTOTAL								4,596	
GRAVELLED ROADWAY SURFACE	124	ROADWAY SHOULDER PREP	43	ALL ROADWAY	251	650	SY		5	1,505	
	126	ROADWAY PRE LEVEL	43	ALL ROADWAY	14	150	TON		1	438	
	127	ASPHALT CONCRETE PAVING	43	ALL ROADWAY	36	100	TON		5	1,462	
	144	SQUARE CUT PATCH	43	ALL ROADWAY	6	12	TON		1	1,157	
	212	GRAVEL SURFACE NEW	1	GRAVEL ROA	1	1.07	LM			151	
	213	ROADWAY PREPARATION	43	ALL ROADWAY	393	2,950	SY		2	519	
	220	DEBRIS SORTING	43	ALL ROADWAY	22	10	LH		2	3	919
	221	CRACK POURING	69	A/C AND PC	1,798	550	LF		1	3	936
	224	DEBRIS REMOVAL	43	ALL ROADWAY	298	80	CU		4	1,281	
	225	GRAVEL PATCHING	43	ALL ROADWAY	13	15	TON		1	3	782
	226	PRELEVEL	43	A/C & LIGHT BIT	280	350	TON		1	10	3,118
	227	ASPHALT CONCRETE PAVING	43	ALL ROADWAY	64	120	TON		1	6	2,074
	230	SQUARE CUT PATCH	43	A/C & LIGHT BIT	97	20	TON		4	12,738	4
	231	POTHOLE PATCHING	43	A/C & LIGHT BIT	34	5	TON		7	14	4,414
	232	ROADWAY GRADING	1	GRAVEL ROAD	4	7	LM		1	1	241
	233	DUST CONTROL	1	GRAVEL ROAD	1	5	LM			63	
	443	AC SURFACE PATCH	39	ALL SHOULDER	4	19	TON		1	392	
		SUBTOTAL								32,190	11
ADMINISTRATION	243	EQUIPMENT CLEANUP	43	ALL ROADWAY	21	10	EA		2	4	1,163
	273	MANAGEMENT	43	ALL ROADWAY	351	8	LH		44	44	19,217
	274	MTCE REQUEST COMPLAINT	43	ALL ROADWAY	178	11	EA		16	16	7,076
	275	ROAD PATROL	43	ALL ROADWAY	170	8	LH		21	21	8,542
	285	TRAINING SAFETY	43	ALL ROADWAY	111	21.84	LH		5	27	8,094
	409	DOWNTIME	43	ALL ROADWAY	32	8	LH		4	4	1,337
		SUBTOTAL								45,429	2
TOTAL										195,158	58

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