

98-015

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AN INTERLOCAL AGREEMENT BETWEEN KING COUNTY AND THE CITY OF KENMORE FOR PROVISION OF ROAD MAINTENANCE SERVICES

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

RECITALS

- A. The residents of the unincorporated King County area known as Kenmore have voted to become an incorporated city.
- B. The City desires to provide quality street maintenance and traffic control services for its residents.
- C. The City does not have the organization and personnel to provide such services at the present time.
- D. The County is able to provide such street and traffic services for the City.
- E. It is in the public interest that the jurisdictions cooperate to provide effective and cost efficient transportation services.
- F. 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 parties agree as follows:

1. Base Level Services

- 1.1 The County will provide street 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.
- 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 Services Division Manager 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 Services Division Manager 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 street 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 deems 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, Section 2. 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 street 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.
- c. The City shall pay the County for the full cost (including salary, benefits, supplies, materials, equipment, and administrative overhead costs) of providing the City with dedicated on-site rapid-response staff.

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 street 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 Services Division Manager 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

- 8.1 By the County. The County agrees to indemnify, defend and hold harmless the City, its elected and appointed officials, agents, and employees, from and against any and all claims, actions, suits, losses or liability, for injuries, sickness or death of persons, including employees of the County, or damage to property, arising out of any negligent act, error or omission of the County, its officials, agents or employees, in the performance of this Agreement, provided, however, that:
- a. The County's obligation to indemnify, defend and hold harmless the City shall not extend to injuries, sickness, death or damage caused by or resulting from the sole negligence of the City, its officials, agents or employees;
 - b. The County's obligation to indemnify, defend and hold harmless the City for injuries, sickness, death or damage caused by or resulting from the concurrent negligence of the County and the City, or of the County and a third party other than an official, agent or employee of the County, shall apply only to the extent of the negligence of the County, its officials, agents or employees; and
 - c. In the event that any suit based upon such a claim, action, loss or liability is brought against the City, or the City and the County, and the County is obligated by this Agreement to indemnify, defend and hold harmless the City, the County shall defend the same at its sole cost and expense, provided that the City reserves the right to participate in said suit if any principle of government or public law is involved, and if final judgment be rendered against the City, its officials, agents or employees, or any of them, or jointly against the County and the City and their respective officials, agents or employees, or any of them, the County shall satisfy the same, and all costs, expenses and attorney's fees.
- 8.2 By the City. The City agrees to indemnify, defend and hold harmless, the County, its elected and appointed officials, agents and employees, from and against any and all claims, actions, suits, losses or liability, for injuries, sickness or death of persons, including employees of the City, or damage to property, arising out of any negligent act, error or omission of

the City, its officials, agents or employees, in connection with the performance of this Agreement, provided, however, that:

- a. The City's obligation to indemnify, defend and hold harmless the County shall not extend to injuries, sickness, death or damage caused by or resulting from the sole negligence of the County, its officials, agents or employees;
- b. The City's obligation to indemnify, defend and hold harmless the County for injuries, sickness, death or damage caused by or resulting from the concurrent negligence of the City and the County, or of the City and a third party other than an official, agent or employee of the City, shall apply only to the extent of the negligence of the City, its officials, agents or employees;
- c. 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 that arises from the 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 be responsible for the proportion of the damages, costs, expenses and attorney's fees that are attributable to the existence, validity or effect of City ordinances, rules or regulations; and
- d. In the event that any suit based upon such a claim, action, loss or liability is brought against the County, or the County and the City, and the City is obligated by this Agreement to indemnify, defend and hold harmless the County, the City shall defend the same at its sole cost and expense, provided that the County reserves the right to participate in said suit if any principle of government or public law is involved, and if final judgment be rendered against the County, its officials, agents or employees, or any of them, or jointly against the County and the City and their respective officials, agents or employees, or any of them, the City shall satisfy the same, and all costs, expenses and attorney's fees.

8.3 The parties agree that their obligations under this Section extend to any claims made against one party by the other party's own employees. For this purpose, the parties, by mutual negotiation, hereby waive, as respects the other party only, any immunity that would otherwise be available

against such claims under the industrial insurance provisions of Title 51 RCW.

- 8.4 The provisions of this Section shall survive the expiration or termination of this Agreement with respect to any event occurring prior to expiration or termination.

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 that 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 Division and the Office of

Financial Management. 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 Road Services Division Manager for settlement.

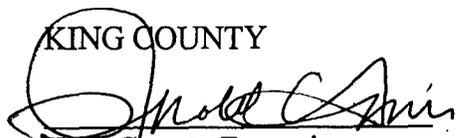
14. Non-waiver

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.

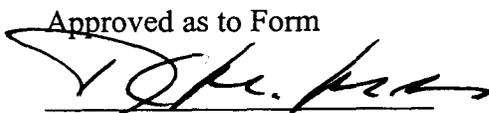
KING COUNTY

King County Executive

10-29-98
(Date)

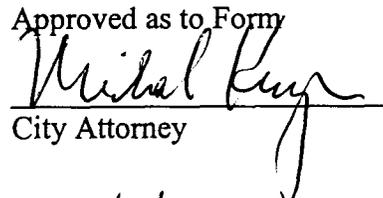
CITY OF KENMORE

City Manager

9/2/98
(Date)

Approved as to Form

King County Deputy Prosecuting Attorney

10/24/98
(Date)

Approved as to Form

City Attorney

9/28/98
(Date)

Exhibit 1

Base Level Services - King County proposes to provide street and traffic maintenance services within the city limits of Kenmore 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. Street Maintenance - The following are examples of services and roadway features, which may or may not be considered street 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.

September 17, 1998

- 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 street 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 Kenmore 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 11 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 Services Division Manager reviews the request and signs if approved. The signed Form B is forwarded to the City and to the section that 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.

KENMORE
REQUEST AND APPROVAL FOR DISCRETIONARY
ROAD MAINTENANCE SERVICES

FORM A

Request Number:

Date:

Nature of Request:

Location:

Requester Name:

Address:

Telephone:

Authorization for Request of Discretionary Service:

Kenmore Authorized Signature

Date

FORM B

Date:

Project/Work Order Number:

Recommended Action:

Cost Estimate:

Proposed Schedule:

Authorization to Proceed:

Manager, Road Services Division

Date

Kenmore Authorized Signature
(if cost is over \$500.00)

Date

1998 KENMORE WORK PROGRAM AND BUDGET (ANNUALIZED)

| Option | Task | Task Description | Inventory | Inventory Descr. | Annual Work Quantity | Crew Day Comp. | Meas Units | Crew Days | Labor Days | Labor Cost | Equip. Cost | Material Cost | Misc. Cost | TOTAL COST | |
|-----------|-------------------------------|--------------------------------|----------------------------|-------------------|----------------------|----------------|------------|-----------|---------------|---------------|---------------|---------------|---------------|----------------|--------|
| RAINAGE | 140 | INSTALL DRAINAGE | 57 | ALL ROADWAY | 388 | 90 | LF | 4 | 31 | 10,408 | 1,594 | 6,775 | 1,101 | 19,878 | |
| | 162 | INSTALL CATCHBASIN, TYPE II | 57 | ALL ROADWAY | 1 | 0.9 | EA | 1 | 6 | 2,108 | 307 | 813 | | 3,228 | |
| | 163 | INSTALL CATCHBASIN, TYPE I | 57 | ALL ROADWAY | 5 | 2.5 | EA | 2 | 13 | 4,324 | 629 | 1,714 | | 6,667 | |
| | 183 | INSTALL HEADERS/TRASH RACKS | 1,375 | CROSS/ACCESS PIPE | 2 | 4 | EA | 2 | 2 | 533 | 71 | 43 | | 647 | |
| | 234 | HAND DITCHING | 114,342 | OPEN DITCH | 80 | 200 | LF | 1 | 1 | 237 | 14 | 15 | | 268 | |
| | 240 | REPLACE/REPAIR DRAINAGE PIPE | 215,387 | ENCLOSED DITCH | 258 | 40 | LF | 6 | 42 | 14,064 | 2,731 | 4,426 | 3,121 | 24,342 | |
| | 241 | CLEAN CATCH BASIN - VACTOR | 1,914 | CATCH BASIN | 502 | 38 | EA | 13 | 30 | 9,743 | 6,328 | 87 | 1,875 | 18,033 | |
| | 242 | BLADE DITCHING/SHLDR PULLING | 114,342 | OPEN DITCH | 6,563 | 4,500 | LF | 1 | 13 | 4,396 | 1,893 | 17 | 583 | 6,879 | |
| | 244 | CLEANING ENCLOSE DRAINAGE | 1,375 | CROSS/ACCESS PIPE | 2,710 | 400 | LF | 7 | 15 | 5,000 | 2,608 | 50 | | 7,658 | |
| | 245 | HAND CLEAN DRAIN | 1,375 | CROSS/ACCESS PIPE | 267 | 40 | EA | 7 | 15 | 4,458 | 174 | 24 | | 4,656 | |
| | 246 | PIPE MARKING | 708 | CROSSTILE | 234 | 100 | EA | 2 | 6 | 1,909 | 81 | 26 | | 2,016 | |
| | 249 | DRAINAGE PREPARATION | 57 | ALL ROADWAY | 30 | 8 | LH | 4 | 4 | 1,422 | 96 | 18 | | 1,536 | |
| | 253 | REPAIR CATCHBASIN, TYPE I & II | 1,914 | CATCH BASIN | 10 | 2.5 | EA | 4 | 11 | 3,376 | 500 | 835 | 412 | 5,123 | |
| | 254 | RPR/RPL HEADERS/TRASH RACKS | 1,375 | CROSS/ACCESS PIPE | 5 | 3.5 | EA | 1 | 3 | 1,055 | 122 | 26 | | 1,203 | |
| | 288 | BUCKET DITCHING | 114,342 | OPEN DITCH | 3,979 | 550 | LF | 7 | 42 | 13,754 | 2,811 | 191 | 282 | 17,038 | |
| | 291 | REPLACE CB TYPE I & II | 1,914 | CATCH BASIN | 6 | 0.9 | EA | 6 | 43 | 14,445 | 2,102 | 5,304 | | 21,851 | |
| | 402 | EROSION CONTROL | 48 | MOWABLE SLOPE | 74 | 98 | TON | 1 | 6 | 2,062 | 742 | 392 | 610 | 3,806 | |
| | 405 | REPL CB-MANHOLE LIDS | 1,914 | CATCH BASIN | 8 | 6 | EA | 2 | 2 | 463 | 41 | 214 | | 718 | |
| | 484 | DITCHMASTER DITCHING | 114,342 | OPEN DITCH | 3,339 | 2,500 | LF | 1 | 6 | 1,858 | 2,139 | | 43 | 4,040 | |
| | | SUBTOTAL | | | | | | | | 95,615 | 24,973 | 20,970 | 8,027 | 149,585 | |
| | TRAFFIC & PEDESTRIAN SERVICES | 151 | INSTALL CONCRETE | 57 | ALL ROADWAY | 1 | 5.5 | SY | 1 | 1 | 274 | 42 | 20 | | 336 |
| | | 251 | REPAIR SIDEWALKS/WALKWAYS | 52,712 | PCC/CONCRETE WKY | 5 | 22 | SY | 1 | 1 | 284 | 23 | 91 | | 398 |
| | | 259 | HAZARDOUS MATERIAL CLEANUP | 57 | ALL ROADWAY | 439 | 500 | SY | 1 | 3 | 913 | 247 | 11 | | 1,171 |
| | | 260 | STREET SWEEPING | 44 | CURB/GUTTER | 439 | 15 | LM | 29 | 37 | 13,359 | 15,009 | 548 | 614 | 29,530 |
| 281 | | STREET FLUSHING | 114 | ALL PAVED RDWY | 1 | 5 | LM | 1 | 1 | 177 | 133 | 2 | | 312 | |
| 280 | | SNOW & ICE CONTROL | 57 | ALL ROADWAY | 240 | 52 | LM | 5 | 29 | 9,824 | 4,736 | 1,534 | 9,405 | 25,499 | |
| 441 | | BARRICADING AND TRAFFIC CTRL | 57 | ALL ROADWAY | 6 | 10 | EA | 1 | 2 | 603 | 37 | | | 640 | |
| | | SUBTOTAL | | | | | | | | 25,434 | 20,227 | 2,206 | 10,019 | 57,886 | |
| ROADSIDE | | 167 | LANDSCAPE RESTORATION | 57 | ALL ROADWAY | 6 | 16 | LH | 1 | 1 | 210 | 12 | 7 | | 229 |
| | | 177 | HYDROSEEDING / MULCHER | 114,342 | OPEN DITCH | 3,202 | 2,800 | SY | 1 | 5 | 1,644 | 585 | 441 | | 2,670 |
| | | 262 | SLOPE / SHOULDER MOWING | 46 | MOWABLE SLOPE | 62 | 6 | PM | 10 | 30 | 9,704 | 3,478 | 6 | | 13,188 |
| | 267 | HAND BRUSHING | 54,122 | MOWABLE SLOPE | 92 | 24 | LH | 4 | 12 | 3,511 | 767 | 83 | | 4,361 | |
| | 268 | DANGER TREE REMOVAL | 57 | ALL ROADWAY | 1 | 2.5 | EA | 1 | 1 | 177 | 14 | 321 | 949 | 1,461 | |
| | 269 | LANDSCAPE MAINTENANCE | 57 | ALL ROADWAY | 67 | 134 | SY | 2 | 2 | 616 | 71 | 40 | | 727 | |
| | 271 | LITTER CLEAN-UP | 63 | ALL SHOULDER | 3,001 | 1,000 | LB | 3 | 8 | 2,318 | 287 | 22 | 148 | 2,805 | |
| | 272 | SLIDE REMOVAL | 57 | ALL ROADWAY | 118 | 90 | CY | 1 | 8 | 2,687 | 769 | 34 | | 3,616 | |
| | 281 | ORNAMENTAL TREE MITC | 57 | ALL ROADWAY | 37 | 15 | EA | 2 | 6 | 1,885 | 334 | 9 | | 2,228 | |
| | 293 | ROADSIDE/GUARDRAIL SPRAYING | 15 | MOWABLE SLOPE | 1,357 | 3,500 | SY | 1 | 1 | 266 | 36 | 116 | | 416 | |
| | 295 | TANSY RAGWORT HERBICIDE | 57 | ALL ROADWAY | 797 | 2,500 | SY | 1 | 1 | 227 | 15 | 96 | | 338 | |
| 460 | HYDROSEEDING / MULCHER | 114,342 | OPEN DITCH | 3,202 | 2,800 | SY | 1 | 5 | 1,644 | 585 | 441 | | 2,670 | | |
| 292 | HAND MOWING | 2,613 | PLANTER STRIP | 3,272 | 1,760 | SY | 2 | 6 | 1,653 | 157 | | 625 | 2,435 | | |
| | SUBTOTAL | | | | | | | | 28,542 | 7,098 | 1,582 | 1,722 | 36,944 | | |
| SHOULDERS | 70 | SHLDR RESTORATION | 57 | ALL ROADWAY | 590 | 3,000 | LF | 1 | 1 | 437 | 183 | 95 | | 715 | |
| | 128 | SHOULDER PAVING | 63 | ALL SHOULDER | 39 | 96 | TON | 5 | 5 | 1,646 | 593 | 1,375 | | 3,614 | |
| | 217 | CURB & GUTTER REPAIR | 44 | CURB/GUTTER | 22 | 40 | LF | 1 | 3 | 813 | 44 | 143 | | 1,000 | |
| | 236 | SHOULDER GRADING | 44 | GRAVEL SHOULDER | 8 | 6.5 | SH | 1 | 6 | 2,023 | 800 | 18 | | 2,841 | |
| | 235 | SHOULDER RESTORATION | 231,321 | GRAVEL SHOULDER | 25,445 | 4,000 | LF | 6 | 32 | 10,738 | 4,631 | 5,770 | | 21,139 | |
| | 287 | SHOULDER SPRAYING | 63 | ALL SHOULDER | 70 | 30 | SH | 2 | 5 | 1,660 | 108 | 1,257 | | 3,025 | |
| | 483 | EXTENDING PAVEMENT EDGE | 57 | ALL ROADWAY | 4 | 30 | TON | 1 | 1 | 360 | 135 | 100 | | 595 | |

1998 KENMORE WORK PROGRAM AND BUDGET (ANNUALIZED)

| Option | Task | Task Description | Inventory | Inventory Descr. | Annual Work Quantity | Crew Day Comp. | Mess. Units | Crew Days | Labor Days | Labor Cost | Equip. Cost | Material Cost | Misc. Cost | TOTAL COST |
|--------------------------|------|-------------------------------|-----------|--------------------|----------------------|----------------|-------------|-----------|------------|------------|-------------|---------------|------------|------------|
| | | SUBTOTAL | | | | | | | | 17,877 | 6,494 | 8,758 | - | 32,929 |
| STRUCTURES | 132 | INSTALL ROCK RETAINING WALLS | 57 | ALL ROADWAY | 10 | 30 | TON | | 2 | 784 | 159 | 144 | | 1,087 |
| | 136 | INSTALL GABION RETAINING WALL | 57 | ALL ROADWAY | 5 | 24 | CY | | 2 | 525 | 110 | 33 | | 668 |
| | 141 | INSTALL RIP RAP | 63 | ALL SHOULDER | 13 | 96 | TON | | 1 | 373 | 134 | 71 | 108 | 686 |
| | 157 | INSTALL GUARDRAIL | 57 | ALL ROADWAY | 57 | 112 | LF | 1 | 3 | 938 | 386 | 1,121 | | 2,445 |
| | 166 | INSTALL FENCING | 57 | ALL ROADWAY | 6 | 112.5 | LF | | | 76 | 3 | 27 | | 106 |
| | 188 | INSTALL MEDIAN BARRIER WALLS | 57 | ALL ROADWAY | 6 | 360 | LF | | | 19 | 1 | 129 | | 149 |
| | 250 | REPAIR/PLACE ROCK WALLS | 3,049 | RETAINING WALLS | 12 | 18 | TON | 1 | 4 | 1,317 | 315 | 135 | | 1,767 |
| | 257 | INSTALL/REPAIR GUIDEPOSTS | 63 | ALL SHOULDER | 8 | 20 | EA | | 1 | 227 | 10 | 95 | | 332 |
| | 258 | REPAIR GUARD RAIL | 12,616 | GRDRAIL, BARRICADE | 235 | 60 | LF | 4 | 15 | 4,507 | 318 | 340 | | 5,165 |
| | 406 | REPAIR REPLACE GABION WALLS | 8,132 | RETAINING WALLS | 21 | 24 | CY | 1 | 7 | 2,371 | 495 | 150 | | 3,016 |
| | 407 | REMOVE GUARD RAIL POST | 12,616 | GRDRAIL, BARRICADE | 15 | 50 | EA | | 2 | 529 | 60 | 1 | | 590 |
| | 408 | REPAIR FENCING | 57 | ALL ROADWAY | 21 | 18 | LF | 1 | 3 | 941 | 67 | 326 | | 1,334 |
| | 418 | BRIDGE DECK RESURFACE | 777 | BRIDGE DECK | 7 | 90 | TON | | 1 | 312 | 101 | 169 | | 582 |
| | 419 | BRIDGE RAIL REPAIR | 777 | BRIDGE DECK | 6 | 40 | LF | | 1 | 226 | 18 | 53 | | 297 |
| | 420 | BRIDGE DEBRIS REMOVAL | 3 | BRIDGES - | 3 | 40 | CY | | | 156 | 33 | | | 189 |
| | 421 | BRIDGE STRUCTURAL REPAIR | 3 | BRIDGES - | 98 | 66 | LH | 1 | 12 | 3,943 | 389 | 745 | 1,295 | 6,372 |
| | 422 | BRIDGE SURFACE CLEANING | 3 | BRIDGES - | 45 | 600 | SY | | | 87 | 7 | 8 | | 102 |
| | 423 | BRIDGE CONDITION SURVEY | 3 | BRIDGES - | 4 | 4 | EA | 1 | 2 | 1,055 | 26 | | | 1,081 |
| | 445 | BRIDGE-EROSION CONTROL | 3 | BRIDGES - | 27 | 130 | CY | | 1 | 390 | 102 | 187 | | 679 |
| | 447 | BRIDGE DECK REPLACEMENT | 777 | BRIDGE DECK | 4 | 30 | SY | | 1 | 232 | 44 | 30 | | 306 |
| | | SUBTOTAL | | | | | | | | 19,008 | 2,778 | 3,764 | 1,403 | 26,953 |
| RAVELLED ROADWAY SURFACE | 124 | ROADWAY/SOULDER PREP | 57 | ALL ROADWAY | 330 | 650 | SY | 1 | 6 | 2,071 | 809 | 177 | | 3,057 |
| | 126 | ROADWAY PRE LEVEL | 57 | ALL ROADWAY | 19 | 150 | TON | | 2 | 604 | 279 | 485 | | 1,368 |
| | 127 | ASPHALT CONCRETE PAVING | 57 | ALL ROADWAY | 47 | 100 | TON | | 6 | 2,013 | 678 | 1,354 | | 4,043 |
| | 144 | SQUARE CUT PATCH | 57 | ALL ROADWAY | 8 | 12 | TON | 1 | 5 | 1,592 | 577 | 161 | | 2,330 |
| | 213 | ROADWAY PREPARATION | 57 | ALL ROADWAY | 517 | 2,950 | SY | | 2 | 714 | 279 | 92 | | 1,085 |
| | 220 | DEBRIS SORTING | 57 | ALL ROADWAY | 29 | 10 | LH | 3 | 3 | 1,265 | 960 | | | 2,225 |
| | 221 | CRACK POURING | 111 | A/C AND PC | 2,888 | 550 | LF | 1 | 6 | 1,750 | 348 | 795 | | 2,893 |
| | 224 | DEBRIS REMOVAL | 57 | ALL ROADWAY | 392 | 80 | CY | 5 | 5 | 1,763 | 784 | | | 2,547 |
| | 225 | GRAVEL PATCHING | 57 | ALL ROADWAY | 17 | 15 | TON | 1 | 3 | 1,076 | 124 | 69 | | 1,269 |
| | 226 | PRELEVEL | 56 | A/C & LIGHT BIT | 382 | 350 | TON | 1 | 12 | 4,214 | 2,153 | 10,558 | | 16,925 |
| | 227 | ASPHALT CONCRETE OVERLAY | 57 | ALL ROADWAY | 84 | 120 | TON | 1 | 8 | 2,855 | 744 | 2,259 | | 5,858 |
| | 229 | REMOVE/REPLACE PCC P/MT | 17,470 | PCC ROADWAY | 9 | 37.5 | SY | | 1 | 387 | 81 | 108 | | 576 |
| | 230 | SQUARE CUT PATCH | 56 | A/C & LIGHT BIT | 125 | 20 | TON | 5 | 49 | 16,330 | 5,212 | 3,081 | 1,224 | 25,847 |
| | 231 | POTHOLE PATCHING | 56 | A/C & LIGHT BIT | 44 | 5 | TON | 9 | 19 | 5,985 | 1,268 | 2,453 | | 9,686 |
| | 443 | AC SURFACE PATCH | 63 | ALL SHOULDER | 7 | 19 | TON | | 2 | 669 | 212 | 186 | | 1,067 |
| | | SUBTOTAL | | | | | | | | 43,268 | 14,506 | 21,778 | 1,224 | 80,776 |
| ADMINISTRATION | 243 | EQUIPMENT CLEANUP | 57 | ALL ROADWAY | 27 | 10 | EA | 3 | 5 | 1,601 | | | | 1,601 |
| | 273 | MANAGEMENT | 57 | ALL ROADWAY | 482 | 8 | LH | 58 | 58 | 26,453 | 1,501 | 5,416 | | 33,370 |
| | 274 | MAINTENANCE REQUEST | 57 | ALL ROADWAY | 234 | 11 | EA | 21 | 21 | 9,740 | 553 | | | 10,293 |
| | 275 | ROAD PATROL | 57 | ALL ROADWAY | 223 | 8 | LH | 28 | 28 | 11,759 | 725 | | | 12,484 |
| | 285 | TRAINING SAFETY | 57 | ALL ROADWAY | 147 | 21.84 | LH | 7 | 32 | 10,148 | 579 | | | 10,727 |
| | 408 | DOWNTIME | 57 | ALL ROADWAY | 42 | 8 | LH | 5 | 5 | 1,840 | | | | 1,840 |
| | | SUBTOTAL | | | | | | | | 61,541 | 3,358 | 5,416 | - | 70,315 |
| | | GRAND TOTAL | | | | | | | | 289,085 | 79,434 | 64,474 | 22,395 | 455,388 |

IZATION #1692 CONTRACT CITIES BASIC MTC FILE SET 089 KENMORE INCORPORATION W/ BURDEN 3 NEW P/S

COUNTY WIDE

| DESCRIPTION/FEATURE MAINTAIN | ANNUAL WORK QTY | CREW-DAY UNIT | ACCOMP MEAS | CREW LABOR DAYS | LABOR EQUIPMENT COST + | MATERIAL COST + | LUMP SUM COST = | TOTAL COST |
|--|-----------------|---------------|-------------|-----------------|------------------------|-----------------|-----------------|------------------|
| TRAFFIC MAINTENANCE PREP 62 ALL RDWAY SURFACE TF | 12 | 8 | LH | 1 | 1 | 358 | | 358 |
| CONDUIT J/B REPAIR/REPLACE 2,400 CONDUIT JB REPAIR/RE | 57 | 108 | LF | 1 | 1 | 436 | 102 | 210 71 819 |
| SIGN MAINTENANCE 1,295 ALL SIGNS | 815 | 15 | EA | 54 | 54 | 19,417 | 2,629 | 5,027 163 27,236 |
| SIGNS WASHED 1,295 ALL SIGNS | 100 | 187 | EA | 1 | 1 | 378 | 52 | 4 434 |
| THERMOPLASTIC PAVEMENT MKG 8,914 ALL THERMOL--PLASTIC | 4,907 | 700 | SF | 7 | 21 | 7,393 | 2,473 | 2,544 12,410 |
| PEDESTRIAN MODULE REPLACEMENT 4 ALL SIGNALS | 3 | 4 | EACH | 1 | 1 | 179 | 27 | 396 602 |
| PAINTING MISC. 63 STRIPING MILES | 85 | 1,109 | LF | | | 54 | 6 | 18 78 |
| BUTTON REPLACEMENT 62 ALL RDWAY SURFACE TF | 401 | 1,325 | EACH | 1 | 1 | 426 | 29 | 503 958 |
| SIGNAL LAMP REPLACEMENT 160 ALL HEADS SIGNAL/FLA | 160 | 44.70 | | 4 | 7 | 2,260 | 241 | 647 3,148 |
| SIGNAL TIMING 4 ALL SIGNALS | 1 | 2 | EA | | | | 12 | 12 |
| EMERGENCY LAMP REPLACEMENT 160 ALL HEADS SIGNAL/FLA | 1 | 2 | EACH | 1 | 1 | 149 | 18 | 5 172 |
| SIGNAL PREVENTIVE MTC 4 ALL SIGNALS | 24 | 3 | EA | 8 | 8 | 3,284 | 342 | 424 4,050 |
| SIGNAL CONTROLLER REPAIR 4 ALL SIGNALS | 9 | 4 | EA | 2 | 2 | 940 | 196 | 239 37 1,412 |
| POLE REPLACEMENT 4 ALL SIGNALS | 1 | | EACH | | | 8 | 1 | 7 16 |
| SIGNAL HEAD REPLACEMENT 160 ALL HEADS SIGNAL/FLA | 2 | | EACH | | | 126 | 15 | 280 421 |

***** ANNUAL BUDGET *****
 LABOR EQUIPMENT MATERIAL LUMP SUM TOTAL
 COST + COST + COST = COST

NIZATION #1692 CONTRACT CITIES BASIC MTC FILE SET 089 KENMORE INCORPORATION W/ BURDEN 3 NEW P/S

COUNTY WIDE

| DESCRIPTION/FEATURE MAINTAIN | WORK QTY | ANNUAL CREW-DAY ACCOMP MEAS | UNIT | CREW LABOR DAYS | LABOR COST + | EQUIPMENT COST + | MATERIAL COST + | LUMP SUM COST = | TOTAL COST |
|------------------------------|----------|-----------------------------|------|-----------------|--------------|------------------|-----------------|-----------------|------------|
| STRIPING | 71 | 36 | MI | 8 | 2,788 | 1,106 | 8,085 | 11,979 | |
| SIGNAL ELECTRICAL REPAIR | 7 | 4 | EACH | 3 | 1,368 | 112 | 905 | 2,552 | |
| LOOP SEALING | 4 | 25 | EACH | | 101 | 44 | 19 | 164 | |
| STREET LIGHT - REPLACE BULBS | | 10 | | | 11 | 1 | 3 | 15 | |
| STREET LIGHT REPAIR/REPLACE | 2 | 6 | EACH | 1 | 232 | 19 | 45 | 468 | |
| LOOP RESAWING | 8 | 6 | EACH | 3 | 746 | 327 | 138 | 1,211 | |
| CONFLICT/OPTICOM TEST | 4 | 8 | EACH | 1 | 282 | 21 | | 303 | |
| SIGNAL BENCH TEST-F/O | 1 | 8 | LH | | 43 | | | 43 | |
| PRE-EMPTION MAINTENANCE | 4 | 5 | EACH | 2 | 533 | 67 | 393 | 993 | |
| UTILITY LOCATING | 12 | 6 | EALC | 2 | 809 | 84 | | 893 | |
| VEHICLE DETECTION REPAIR | 8 | 4 | EACH | 4 | 1,585 | 326 | 201 | 2,112 | |
| SIGNAL CABINET REPLACE | 1 | 1 | EACH | | 84 | 9 | 799 | 912 | |
| TRAFFIC COUNTER REPAIR | 4 | 4 | EA | | 34 | 4 | 61 | 99 | |
| FLASHER PREVENTIVE MTC | 3 | 8 | EA | 1 | 272 | 22 | 7 | 301 | |
| SMALL HARDWARE REPAIR | 11 | 5 | 476 | 2 | 940 | 98 | 929 | 1,967 | |

***** A C T I V I T Y *****
 /ROAD INVENTORY
 : DESCRIPTION/FEATURE MAINTAIN

***** W O R K P R O G R A M *****
 ANNUAL CREW-DAY UNIT CREW LABOR
 WORK QTY ACCOMP MEAS DAYS

***** A N N U A L B U D G E T *****
 LABOR EQUIPMENT MATERIAL LUMP SUM
 COST + COST + COST + COST = COST

MINIZATION #1692 CONTRACT CITIES BASIC MTC FILE SET 089 KENMORE INCORPORATION W/ BURDEN 3 NEW P/S

COUNTY WIDE

| DESCRIPTION/FEATURE MAINTAIN | ANNUAL WORK QTY | ACCOMP MEAS | CREW DAYS | LABOR | UNIT | MEANS | DAYS | COST + | EQUIPMENT COST + | MATERIAL COST + | LUMP SUM COST = | TOTAL COST |
|------------------------------|-----------------|-------------|-----------|-------|------|-------|------|--------|------------------|-----------------|-----------------|------------|
| PAVEMENT MARKING REMOVAL | 219 | 231 | SF | 1 | 2 | | | 667 | 46 | 5 | | 718 |
| 8,914 ALL THERMOL--PLASTIC | | | | | | | | | | | | |
| SIGN INSPECTION | 44 | 16 | TF | 3 | 6 | | | 1,938 | 133 | | | 2,071 |
| 62 ALL RDWAY SURFACE TF | | | | | | | | | | | | |
| SIGNAL LOOP SPLICING | 7 | 10 | EACH | 1 | 1 | | | 272 | 28 | 21 | | 321 |
| 80 SIGNAL LOOPS | | | | | | | | | | | | |

CONTRACT CITIES BASIC MTC TOTALS: 134 48,111 8,591 21,915 630 79,247

KING COUNTY DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION

07/06/98 11.1.1 FISCAL YEAR 1998 WORK PROG AND PERFORMANCE BUDGET 3E 4

MUNICIPALITY #1693 CONTRACT CITIES DISCRETIONARY FILE SET 089 KENMORE INCORPORATION W/ BURDEN 3 NEW P/S

COUNTY WIDE

| DESCRIPTION/FEATURE MAINTAIN | ANNUAL CREW-DAY UNIT | MEAS | DAYS | LABOR COST | EQUIPMENT COST | MATERIAL COST | LUMP SUM COST | TOTAL COST |
|-------------------------------|----------------------|------------|------|------------|----------------|---------------|---------------|------------|
| INSTALL NEW SIGNS | 52 | 8.75 EACH | 6 | 2,107 | 290 | 2,119 | 12 | 4,528 |
| INSTALL PLASTIC PAVEMENT MARK | 1,180 | 700 SF | 2 | 1,778 | 373 | 912 | | 3,063 |
| INSTALL OVERHEAD SIGNS | 1 | 4 EACH | | 76 | 9 | 84 | | 169 |
| PAINTING LOTS-CURBS | 6 | 1,109 LF | | 4 | 1 | 1 | | 6 |
| INSTALL BUTTONS | 55 | 1,325 EACH | | 58 | 4 | 69 | | 131 |
| INSTALL VEHICLE DETECTION | 1 | .50 EACH | 3 | 2,181 | 284 | 6,706 | | 9,171 |
| NEW STRIPING | 1 | 136 MI | | 39 | 15 | 113 | | 167 |

CONTRACT CITIES DISCRETIONARY

TOTALS: 19 6,244 976 10,005 12 17,237

TOTALS: 12 54,355 9,567 31,920 642 96,484

TOTALS: 12 54,355 9,567 31,920 642 96,484

KING COUNTY DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION
FISCAL YEAR 1998 WORK PROGRAM AND PERFORMANCE BUDGET

FILE SET 089 KENMORE INCORPORATION W/ BURDEN 3 NEW P/S

PRIMARY REPORT

COUNTY WIDE

| DESCRIPTION/FEATURE MAINTAIN | ANNUAL WORK QTY | W O R K P R O G R A M CREW-DAY UNIT CREW LABOR ACCOMP MEAS DAYS | DAYS | LABOR EQUIPMENT COST + COST | MATERIAL COST + COST | LUMP SUM COST = COST | TOTAL COST |
|-------------------------------|-----------------|---|------|--------------------------------|-------------------------|-------------------------|------------|
| CONTRACT CITIES BASIC MTC | | | 134 | 48,111 | 21,915 | 630 | 79,247 |
| CONTRACT CITIES DISCRETIONARY | | | 19 | 6,244 | 10,005 | 12 | 17,237 |

FFIC SIGNALS & SIGN MAINT

TOTALS: 12 54,355 9,567 31,920 642 96,484

KENMORE
REQUEST AND APPROVAL FOR DISCRETIONARY
ROAD MAINTENANCE SERVICES

FORM A

Request Number:

Date:

Nature of Request:

Location:

Requester Name:

Address:

Telephone:

Authorization for Request of Discretionary Service:

_____ Date
Kenmore Authorized Signature

FORM B

Date:

Project/Work Order Number:

Recommended Action:

Cost Estimate:

Proposed Schedule:

Authorization to Proceed:

_____ Date
Manager, Road Services Division

_____ Date
Kenmore Authorized Signature
(if cost is over \$500.00)

1998 KENMORE WORK PROGRAM BUDGET (ANNUALIZED)

Exhibit 4

| Option | Task | Task Description | Inventory | Inventory Descr. | Annual Work Quantity | Crew Day Accompl. | Meas. Units | Crew Days | Labor Days | Labor Cost | Equip. Cost | Material Cost | Misc. Cost | TOTAL COST | |
|---------------------|---------------------|--------------------------------|----------------------------|-------------------|----------------------|-------------------|-------------|-----------|------------|------------|-------------|---------------|------------|------------|--------|
| IMAGE | 140 | INSTALL DRAINAGE | 57 | ALL ROADWAY | 386 | 90 | LF | 4 | 31 | 10,408 | 1,594 | 6,775 | 1,101 | 19,878 | |
| | 162 | INSTALL CATCHBASIN, TYPE II | 57 | ALL ROADWAY | 1 | 0.9 | EA | 1 | 6 | 2,108 | 307 | 813 | | 3,228 | |
| | 163 | INSTALL CATCHBASIN, TYPE I | 57 | ALL ROADWAY | 5 | 2.5 | EA | 2 | 13 | 4,324 | 629 | 1,714 | | 6,667 | |
| | 183 | INSTALL HEADERS/TRASH RACKS | 1,375 | CROSS/ACCESS PIPE | 2 | 4 | EA | 2 | 2 | 533 | 71 | 43 | | 647 | |
| | 234 | HAND DITCHING | 114,342 | OPEN DITCH | 80 | 200 | LF | 1 | 1 | 237 | 14 | 15 | | 266 | |
| | 240 | REPLACE/REPAIR DRAINAGE PIPE | 215,387 | ENCLOSED DITCH | 258 | 40 | LF | 6 | 42 | 14,064 | 2,731 | 4,426 | 3,121 | 24,342 | |
| | 241 | CLEAN CATCH BASIN - VACTOR | 1,914 | CATCH BASIN | 502 | 38 | EA | 13 | 30 | 9,743 | 6,328 | 87 | 1,875 | 16,033 | |
| | 242 | BLADE DITCHING/SHLDR PULLING | 114,342 | OPEN DITCH | 6,563 | 4,500 | LF | 1 | 13 | 4,398 | 1,883 | 17 | 583 | 6,879 | |
| | 244 | CLEANING ENCLOSE DRAINAGE | 1,375 | CROSS/ACCESS PIPE | 2,710 | 400 | LF | 7 | 15 | 5,000 | 2,808 | 50 | | 7,858 | |
| | 245 | HAND CLEAN DRAIN | 1,375 | CROSS/ACCESS PIPE | 287 | 40 | EA | 7 | 15 | 4,458 | 174 | 24 | | 4,658 | |
| | 246 | PIPE MARKING | 706 | CROSSTILE | 234 | 100 | EA | 2 | 6 | 1,909 | 81 | 26 | | 2,016 | |
| | 249 | DRAINAGE PREPARATION | 57 | ALL ROADWAY | 30 | 8 | LH | 4 | 4 | 1,422 | 96 | 18 | | 1,536 | |
| | 253 | REPAIR CATCHBASIN, TYPE I & II | 1,914 | CATCH BASIN | 10 | 2.5 | EA | 4 | 11 | 3,378 | 500 | 835 | 412 | 5,123 | |
| | 254 | RPR/PL HEADERS/TRASH RACKS | 1,375 | CROSS/ACCESS PIPE | 5 | 3.5 | EA | 1 | 3 | 1,055 | 122 | 26 | | 1,203 | |
| VEGETATION SERVICES | 288 | BUCKET DITCHING | 114,342 | OPEN DITCH | 3,978 | 550 | LF | 7 | 42 | 13,754 | 2,811 | 191 | 282 | 17,038 | |
| | 291 | REPLACE C/B TYPE I & II | 1,914 | CATCH BASIN | 6 | 0.9 | EA | 6 | 43 | 14,445 | 2,102 | 5,304 | | 21,851 | |
| | 402 | EROSION CONTROL | 46 | MOWABLE SLOPE | 74 | 96 | TON | 1 | 6 | 2,062 | 742 | 392 | 610 | 3,806 | |
| | 405 | REPL CB-MANHOLE LIDS | 1,914 | CATCH BASIN | 9 | 6 | EA | 2 | 2 | 463 | 41 | 214 | | 718 | |
| | 484 | DITCHMASTER DITCHING | 114,342 | OPEN DITCH | 3,339 | 2,500 | LF | 1 | 6 | 1,858 | 2,139 | | 43 | 4,040 | |
| | | SUBTOTAL | | | | | | | | 95,815 | 24,973 | 20,970 | 8,027 | 149,585 | |
| | VEGETATION SERVICES | 151 | INSTALL CONCRETE | 57 | ALL ROADWAY | 1 | 5.5 | SY | 1 | 1 | 274 | 42 | 20 | | 336 |
| | | 251 | REPAIR SIDEWALKS/WALKWAYS | 52,712 | PCC/CONCRETE WKY | 5 | 22 | SY | 1 | 3 | 284 | 23 | 91 | | 398 |
| | | 259 | HAZARDOUS MATERIAL CLEANUP | 57 | ALL ROADWAY | 439 | 500 | SY | 1 | 3 | 913 | 247 | 11 | | 1,171 |
| | | 260 | STREET SWEEPING | 44 | CURB/GUTTER | 439 | 15 | LM | 29 | 37 | 13,359 | 15,009 | 548 | 614 | 29,530 |
| 281 | | STREET FLUSHING | 114 | ALL PAVED RDWY | 1 | 5 | LM | 1 | 1 | 177 | 133 | 2 | | 312 | |
| 280 | | SNOW & ICE CONTROL | 57 | ALL ROADWAY | 240 | 52 | LM | 5 | 29 | 9,824 | 4,736 | 1,534 | 9,405 | 25,499 | |
| 441 | | BARRICADING AND TRAFFIC CTRL | 57 | ALL ROADWAY | 6 | 10 | EA | 1 | 2 | 603 | 37 | | | 640 | |
| | | SUBTOTAL | | | | | | | | 25,434 | 20,227 | 2,206 | 10,019 | 57,886 | |
| ADDSIDE | | 167 | LANDSCAPE RESTORATION | 57 | ALL ROADWAY | 6 | 16 | LH | 1 | 1 | 210 | 12 | 7 | | 229 |
| | | 177 | HYDROSEEDING / MULCHER | 114,342 | OPEN DITCH | 3,202 | 2,800 | SY | 1 | 5 | 1,644 | 585 | 441 | | 2,670 |
| | | 262 | SLOPE / SHOULDER MOWING | 46 | MOWABLE SLOPE | 62 | 6 | PM | 10 | 30 | 9,704 | 3,478 | 6 | | 13,188 |
| | | 267 | HAND BRUSHING | 54,122 | MOWABLE SLOPE | 92 | 24 | LH | 4 | 12 | 3,511 | 787 | 83 | | 4,381 |
| | | 268 | DANGER TREE REMOVAL | 57 | ALL ROADWAY | 1 | 2.5 | EA | 1 | 1 | 177 | 14 | 321 | 949 | 1,461 |
| | | 269 | LANDSCAPE MAINTENANCE | 57 | ALL ROADWAY | 67 | 134 | SY | 2 | 2 | 616 | 71 | 40 | | 727 |
| | 271 | LITTER CLEAN-UP | 63 | ALL SHOULDER | 3,001 | 1,000 | LB | 3 | 8 | 2,318 | 287 | | | 2,605 | |
| | 272 | SLIDE REMOVAL | 57 | ALL ROADWAY | 118 | 90 | CY | 1 | 8 | 2,687 | 759 | 22 | 148 | 3,616 | |
| | 281 | ORNAMENTAL TREE MTCE | 57 | ALL ROADWAY | 37 | 15 | EA | 2 | 6 | 1,885 | 334 | 9 | | 2,228 | |
| | 293 | ROADSIDE/GUARDRAIL SPRAYING | 15 | MOWABLE SLOPE | 1,357 | 3,500 | SY | 1 | 1 | 266 | 34 | 116 | | 416 | |
| | 295 | TANSY RAGWORT HERBICIDE | 57 | ALL ROADWAY | 797 | 2,500 | SY | 1 | 1 | 227 | 15 | 96 | | 338 | |
| | 460 | HYDROSEEDING / MULCHER | 114,342 | OPEN DITCH | 3,202 | 2,800 | SY | 1 | 5 | 1,644 | 585 | 441 | | 2,670 | |
| | 292 | HAND MOWING | 2,613 | PLANTER STRIP | 3,272 | 1,760 | SY | 2 | 6 | 1,653 | 157 | | 625 | 2,435 | |
| | | SUBTOTAL | | | | | | | | 26,542 | 7,098 | 1,582 | 1,722 | 36,944 | |
| SHOULDERS | 70 | SHLDR RESTORATION | 57 | ALL ROADWAY | 590 | 3,000 | LF | 1 | 1 | 437 | 183 | 95 | | 715 | |
| | 128 | SHOULDER PAVING | 63 | ALL SHOULDER | 39 | 96 | TON | 5 | 5 | 1,646 | 593 | 1,375 | | 3,614 | |
| | 217 | CURB & GUTTER REPAIR | 44 | CURB/GUTTER | 22 | 40 | LF | 1 | 3 | 813 | 44 | 143 | | 1,000 | |
| | 235 | SHOULDER GRADING | 44 | GRAVEL SHOULDER | 8 | 6.5 | SH | 1 | 6 | 2,023 | 800 | 18 | | 2,841 | |
| | 236 | SHOULDER RESTORATION | 231,321 | GRAVEL SHOULDER | 25,445 | 4,000 | LF | 6 | 32 | 10,738 | 4,631 | 5,770 | | 21,139 | |
| | 287 | SHOULDER SPRAYING | 63 | ALL SHOULDER | 70 | 30 | SH | 2 | 5 | 1,660 | 108 | 1,257 | | 3,025 | |
| | 483 | EXTENDING PAVEMENT EDGE | 57 | ALL ROADWAY | 4 | 30 | TON | 1 | 1 | 360 | 135 | 100 | | 595 | |

| Option | Task | Task Description | Inventory | Inventory Descr. | Annual Work Quantity | Crew Day Accompl. | Meas. Units | Crew Days | Labor Days | Labor Cost | Equip. Cost | Material Cost | Misc. Cost | TOTAL COST |
|------------------------|------|-------------------------------|-----------|--------------------|----------------------|-------------------|-------------|-----------|------------|------------|-------------|---------------|------------|------------|
| | | SUBTOTAL | | | | | | | | 17,877 | 6,494 | 8,758 | - | 32,929 |
| STRUCTURES | 132 | INSTALL ROCK RETAINING WALLS | 57 | ALL ROADWAY | 10 | 30 | TON | | 2 | 784 | 159 | 144 | | 1,087 |
| | 136 | INSTALL GABION RETAINING WALL | 57 | ALL ROADWAY | 5 | 24 | CY | | 2 | 525 | 130 | 33 | | 668 |
| | 141 | INSTALL RIP RAP | 63 | ALL SHOULDER | 13 | 96 | TON | | 1 | 373 | 134 | 71 | 108 | 686 |
| | 157 | INSTALL GUARDRAIL | 57 | ALL ROADWAY | 57 | 112 | LF | 1 | 3 | 938 | 386 | 1,121 | | 2,445 |
| | 166 | INSTALL FENCING | 57 | ALL ROADWAY | 6 | 112.5 | LF | | | 76 | 3 | 27 | | 106 |
| | 188 | INSTALL MEDIUM BARRIER WALLS | 57 | ALL ROADWAY | 6 | 380 | LF | | | 19 | 1 | 129 | | 149 |
| | 250 | REPAIR/PLACE ROCK WALLS | 3,049 | RETAINING WALLS | 12 | 18 | TON | 1 | 4 | 1,317 | 315 | 135 | | 1,767 |
| | 257 | INSTALL/REPAIR GUIDEPOSTS | 63 | ALL SHOULDER | 8 | 20 | EA | | 1 | 227 | 10 | 95 | | 332 |
| | 258 | REPAIR GUARD RAIL | 12,616 | GRDRAIL, BARRICADE | 235 | 60 | LF | 4 | 15 | 4,507 | 318 | 340 | | 5,165 |
| | 406 | REPAIR REPLACE GABION WALLS | 8,132 | RETAINING WALLS | 21 | 24 | CY | 1 | 7 | 2,371 | 495 | 150 | | 3,016 |
| | 407 | REMOVE GUARD RAIL POST | 12,616 | GRDRAIL, BARRICADE | 15 | 50 | EA | 2 | 2 | 529 | 60 | 1 | | 590 |
| | 408 | REPAIR FENCING | 57 | ALL ROADWAY | 21 | 18 | LF | 1 | 3 | 941 | 67 | 326 | | 1,334 |
| | 418 | BRIDGE DECK RESURFACE | 777 | BRIDGE DECK | 7 | 90 | TON | | 1 | 312 | 101 | 169 | | 582 |
| | 419 | BRIDGE RAIL REPAIR | 777 | BRIDGE DECK | 6 | 40 | LF | | 1 | 226 | 18 | 53 | | 297 |
| | 420 | BRIDGE DEBRIS REMOVAL | 3 | BRIDGES - | 3 | 40 | CY | | | 156 | 33 | | | 189 |
| | 421 | BRIDGE STRUCTURAL REPAIR | 3 | BRIDGES - | 98 | 66 | LH | 1 | 12 | 3,943 | 389 | 745 | 1,295 | 6,372 |
| | 422 | BRIDGE SURFACE CLEANING | 3 | BRIDGES - | 45 | 600 | SY | | | 87 | 7 | 8 | | 102 |
| | 423 | BRIDGE CONDITION SURVEY | 3 | BRIDGES - | 4 | 4 | EA | 1 | 2 | 1,055 | 26 | | | 1,081 |
| | 445 | BRIDGE-EROSION CONTROL | 3 | BRIDGES - | 27 | 130 | CY | | 1 | 390 | 102 | 187 | | 679 |
| | 447 | BRIDGE DECK REPLACEMENT | 777 | BRIDGE DECK | 4 | 30 | SY | | 1 | 232 | 44 | 30 | | 306 |
| | | SUBTOTAL | | | | | | | | 19,008 | 2,778 | 3,764 | 1,403 | 26,953 |
| WELLED ROADWAY SURFACE | 124 | ROADWAY/SHOULDER PREP | 57 | ALL ROADWAY | 330 | 650 | SY | 1 | 6 | 2,071 | 809 | 177 | | 3,057 |
| | 126 | ROADWAY PRE LEVEL | 57 | ALL ROADWAY | 19 | 150 | TON | | 2 | 604 | 279 | 485 | | 1,368 |
| | 127 | ASPHALT CONCRETE PAVING | 57 | ALL ROADWAY | 47 | 100 | TON | | 6 | 2,013 | 676 | 1,354 | | 4,043 |
| | 144 | SQUARE CUT PATCH | 57 | ALL ROADWAY | 8 | 12 | TON | 1 | 5 | 1,592 | 577 | 161 | | 2,330 |
| | 213 | ROADWAY PREPARATION | 57 | ALL ROADWAY | 517 | 2,950 | SY | 2 | 2 | 714 | 279 | 92 | | 1,085 |
| | 220 | DEBRIS SORTING | 57 | ALL ROADWAY | 29 | 10 | LH | 3 | 3 | 1,265 | 960 | | | 2,225 |
| | 221 | CRACK POURING | 111 | A/C AND PC | 2,888 | 550 | LF | 1 | 6 | 1,750 | 348 | 795 | | 2,893 |
| | 224 | DEBRIS REMOVAL | 57 | ALL ROADWAY | 392 | 80 | CU | 5 | 5 | 1,763 | 784 | | | 2,547 |
| | 225 | GRAVEL PATCHING | 57 | ALL ROADWAY | 17 | 15 | TON | 1 | 3 | 1,076 | 124 | 69 | | 1,269 |
| | 226 | PRELEVEL | 56 | A/C & LIGHT BIT | 362 | 350 | TON | 1 | 12 | 4,214 | 2,153 | 10,558 | | 16,925 |
| | 227 | ASPHALT CONCRETE OVERLAY | 57 | ALL ROADWAY | 84 | 120 | TON | 1 | 8 | 2,855 | 744 | 2,259 | | 5,858 |
| | 229 | REMOVE/REPLACE PCC PVMT | 17,470 | PCC ROADWAY | 9 | 37.5 | SY | | 1 | 387 | 81 | 108 | | 576 |
| | 230 | SQUARE CUT PATCH | 56 | A/C & LIGHT BIT | 125 | 20 | TON | 5 | 49 | 16,330 | 5,212 | 3,081 | 1,224 | 25,847 |
| | 231 | POTHOLE PATCHING | 56 | A/C & LIGHT BIT | 44 | 5 | TON | 9 | 19 | 5,965 | 1,268 | 2,453 | | 9,686 |
| | 443 | AC SURFACE PATCH | 63 | ALL SHOULDER | 7 | 19 | TON | | 2 | 669 | 212 | 186 | | 1,067 |
| | | SUBTOTAL | | | | | | | | 43,268 | 14,508 | 21,778 | 1,224 | 80,776 |
| MINISTRATION | 243 | EQUIPMENT CLEANUP | 57 | ALL ROADWAY | 27 | 10 | EA | 3 | 5 | 1,601 | | | | 1,601 |
| | 273 | MANAGEMENT | 57 | ALL ROADWAY | 462 | 8 | LH | 58 | 58 | 26,453 | 1,501 | 5,416 | | 33,370 |
| | 274 | MAINTENANCE REQUEST | 57 | ALL ROADWAY | 234 | 11 | EA | 21 | 21 | 9,740 | 553 | | | 10,293 |
| | 275 | ROAD PATROL | 57 | ALL ROADWAY | 223 | 8 | LH | 28 | 28 | 11,759 | 725 | | | 12,484 |
| | 285 | TRAINING SAFETY | 57 | ALL ROADWAY | 147 | 21.84 | LH | 7 | 32 | 10,148 | 579 | | | 10,727 |
| | 409 | DOWNTIME | 57 | ALL ROADWAY | 42 | 8 | LH | 5 | 5 | 1,840 | | | | 1,840 |
| | | SUBTOTAL | | | | | | | | 61,541 | 3,358 | 5,416 | - | 70,315 |
| | | GRAND TOTAL | | | | | | | | 289,085 | 79,434 | 64,474 | 22,395 | 455,388 |

KING COUNTY DEPARTMENT TRANSPORTATION
OPERATIONS DIVISION

FISCAL YEAR 1998 WORK PROGRAM AND PERFORMANCE BUDGET

CONTRACT CITIES BASIC MTC FILE SET 089 KENMORE INCORPORATION W/ BURDEN 3 NEW P/S

COUNTY WIDE

| DESCRIPTION/FEATURE MAINTAIN | ANNUAL WORK QTY | CREW-DAY UNIT | ACCOMP MEAS | DAYS | LABOR COST + | EQUIPMENT COST + | MATERIAL COST + | LUMP SUM | TOTAL COST |
|--|-----------------|---------------|-------------|------|--------------|------------------|-----------------|----------|------------|
| TRAFFIC MAINTENANCE PREP 62 ALL RDWAY SURFACE TF | 12 | 8 | LH | 1 | 1 | 358 | | | 358 |
| CONDUIT J/B REPAIR/REPLACE 2,400 CONDUIT JB REPAIR/RE | 57 | 108 | LF | 1 | 1 | 436 | 102 | 210 | 71 819 |
| SIGN MAINTENANCE 1,295 ALL SIGNS ----- | 815 | 15 | EA | 54 | 54 | 19,417 | 2,629 | 5,027 | 163 27,236 |
| SIGNS WASHED 1,295 ALL SIGNS ----- | 100 | 187 | EA | 1 | 1 | 378 | 52 | 4 | 434 |
| THERMOPLASTIC PAVEMENT MKG 8,914 ALL THERMOL--PLASTIC | 4,907 | 700 | SF | 7 | 21 | 7,393 | 2,473 | 2,544 | 12,410 |
| PEDESTRIAN MODULE REPLACEMENT 4 ALL SIGNALS ----- | 3 | 4 | EACH | 1 | 1 | 179 | 27 | 396 | 602 |
| PAINTING MISC. 63 STRIPING MILES----- | 85 | 1,109 | LF | | | 54 | 6 | 18 | 78 |
| BUTTON REPLACEMENT 62 ALL RDWAY SURFACE TF | 401 | 1,325 | EACH | 1 | 1 | 426 | 29 | 503 | 958 |
| SIGNAL LAMP REPLACEMENT 160 ALL HEADS SIGNAL/FLA | 160 | 44.70 | | 4 | 7 | 2,260 | 241 | 647 | 3,148 |
| SIGNAL TIMING 4 ALL SIGNALS ----- | 1 | 2 | EA | | | | 12 | | 12 |
| EMERGENCY LAMP REPLACEMENT 160 ALL HEADS SIGNAL/FLA | 1 | 2 | EACH | 1 | 1 | 149 | 18 | 5 | 172 |
| SIGNAL PREVENTIVE MTC 4 ALL SIGNALS ----- | 24 | 3 | EA | 8 | 8 | 3,284 | 342 | 424 | 4,050 |
| SIGNAL CONTROLLER REPAIR 4 ALL SIGNALS ----- | 9 | 4 | EA | 2 | 2 | 940 | 196 | 239 | 37 1,412 |
| POLE REPLACEMENT 4 ALL SIGNALS ----- | | 1 | EACH | | | 8 | 1 | 7 | 16 |
| SIGNAL HEAD REPLACEMENT 160 ALL HEADS SIGNAL/FLA | | 2 | EACH | | | 126 | 15 | 280 | 421 |

***** ANNUAL BUDGET *****
LABOR EQUIPMENT MATERIAL LUMP SUM
COST + COST + COST + COST = COST

COUNTY WIDE

| DESCRIPTION/FEATURE MAINTAIN | ANNUAL WORK QTY | ACCOMP MEAS | UNIT | CREW | LABOR DAYS | LABOR COST + | EQUIPMENT COST + | MATERIAL COST + | LUMP SUM COST = | TOTAL COST | |
|--|-----------------|-------------|------|------|------------|--------------|------------------|-----------------|-----------------|------------|--------|
| PAVEMENT MARKING REMOVAL 8,914 ALL THERMOL--PLASTIC | 219 | 231 | SF | 1 | 2 | 667 | 46 | 5 | | 718 | |
| SIGN INSPECTION 62 ALL RDWAY SURFACE TF | 44 | 16 | | 3 | 6 | 1,938 | 133 | | | 2,071 | |
| SIGNAL LOOP SPLICING 80 SIGNAL LOOPS ----- | 7 | 10 | EACH | 1 | 1 | 272 | 28 | 21 | | 321 | |
| ----- | | | | | | | | | | | |
| TOTALS: | | | | | | 134 | 48,111 | 8,591 | 21,915 | 630 | 79,247 |

CONTRACT CITIES BASIC MTC

IZATION #1693 CONTRACT CITIES DISCRETIONARY FILE SET 089 KENMORE INCORPORATION W/ BURDEN 3 NEW P/S

| | | COUNTY WIDE | | ***** ANNUAL BUDGET ***** | | ***** ANNUAL BUDGET ***** | |
|-------------------------------|----------|-------------|------------|---------------------------|-----------------|---------------------------|------------|
| DESCRIPTION/FEATURE MAINTAIN | WORK QTY | ACCOMP MEAS | LABOR DAYS | EQUIPMENT COST + | MATERIAL COST + | LUMP SUM COST = | TOTAL COST |
| INSTALL NEW SIGNS | 52 | 8.75 EACH | 6 | 2,107 | 2,119 | 12 | 4,528 |
| 1,295 ALL SIGNS | | | | | | | |
| INSTALL PLASTIC PAVEMENT MARK | 1,180 | 700 SF | 2 | 1,778 | 912 | | 3,063 |
| 8,914 ALL THERMOL--PLASTIC | | | | | | | |
| INSTALL OVERHEAD SIGNS | 1 | 4 EACH | | 76 | 84 | | 169 |
| 62 ALL RDWAY SURFACE TF | | | | | | | |
| PAINTING LOTS-CURBS | 6 | 1,109 LF | | 4 | 1 | | 6 |
| 62 ALL RDWAY SURFACE TF | | | | | | | |
| INSTALL BUTTONS | 55 | 1,325 EACH | | 58 | 69 | | 131 |
| 62 ALL RDWAY SURFACE TF | | | | | | | |
| INSTALL VEHICLE DETECTION | 1 | .50 EACH | 3 | 2,181 | 284 | | 9,171 |
| 62 ALL RDWAY SURFACE TF | | | | | | | |
| NEW STRIPING | 1 | 136 MI | | 39 | 113 | | 167 |
| 63 STRIPING MILES----- | | | | | | | |
| CONTRACT CITIES DISCRETIONARY | | TOTALS: | 19 | 6,244 | 976 | 10,005 | 12 17,237 |
| FIC SIGNALS & SIGN MAINT | | TOTALS: | 12 | 54,355 | 9,567 | 31,920 | 642 96,484 |

COUNTY WIDE

| DESCRIPTION/FEATURE MAINTAIN | ANNUAL WORK QTY | W O R K P R O G R A M | CREW LABOR DAYS | LABOR COST + | EQUIPMENT COST + | MATERIAL COST + | LUMP SUM COST = | TOTAL COST |
|-------------------------------|-----------------|-----------------------|-----------------|--------------|------------------|-----------------|-----------------|------------|
| CONTRACT CITIES BASIC MTC | | 134 | 134 | 48,111 | 8,591 | 21,915 | 630 | 79,247 |
| CONTRACT CITIES DISCRETIONARY | | 19 | 19 | 6,244 | 976 | 10,005 | 12 | 17,237 |

***** A N N U A L B U D G E T *****
 LABOR COST + EQUIPMENT COST + MATERIAL COST + LUMP SUM COST = TOTAL COST

TOTALS: 12 54,355 9,567 31,920 642 96,484

TOTALS: 12 54,355 9,567 31,920 642 96,484

FIC SIGNALS & SIGN MAINT

Title 14
ROADS AND BRIDGES¹

Chapters:

- 14.02 General Provisions
- 14.04 Official Road System
- 14.12 Load Restrictions on Roads
- 14.16 Load Limits on Bridges
- 14.20 Standard Specifications for Road and Bridge Construction
- 14.24 Road Construction Rules Adopted
- 14.28 Rights-of-way
- 14.30 Permit System for County property
- 14.32 Installation of Public Benches
- 14.38 Road Closure by Petition.
- 14.40 Road Vacation
- 14.42 King County Road Standards
- 14.44 Utilities on County Rights-of-way
- 14.46 Public and Private Utilities on King County Real Property
- 14.48 Snow Emergency Routes
- 14.52 Sidewalks, Planting Strips and Street Trees
- 14.56 Non-Motorized Vehicle Program
- 14.60 Commute Trip Reduction
- 14.65 Integrated Transportation Program
- 14.70 Transportation Concurrency Management
- 14.75 Mitigation Payment System
- 14.80 Intersection Standards
- 14.85 Regional Vector Waste Disposal

¹ [For statutory provisions generally regarding county roads and bridges, see RCW 36.75 - 36.88.]

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**Chapter 14.02
GENERAL PROVISIONS**

Sections:

- 14.02.010 Relationship to comprehensive plan and growth management act.
- 14.02.020 Financial guarantees authorized.

14.02.010 Relationship to comprehensive plan and growth management act. Title 14 (Roads and Bridges) of the King County Code is hereby amended in accordance with RCW 36.70A to adopt development regulations to implement the King County Comprehensive Plan. (Ord. 11617 § 1, 1994).

14.02.020 Financial guarantees authorized. The department of development and environmental services (or its successor organization) is authorized to require all applicants issued permits or approvals under the provisions of the title to post financial guarantees consistent with the provisions of Title 27A. (Ord. 12020 § 34, 1995).

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Chapter 14.04
OFFICIAL ROAD SYSTEM

Sections:

- 14.04.010 Official road/street system.
- 14.04.020 Road index maps.
- 14.04.030 Maps are exhibits.
- 14.04.040 Roads/streets included.
- 14.04.050 Revision of street exhibits.
- 14.04.060 Additions and deletions made by ordinance.
- 14.04.070 Streets constructed by Highway Department included.
- 14.04.080 Inclusion of roads which have reverted to county.
- 14.04.090 Director's annual report.
- 14.04.100 Inaccuracies corrected.

14.04.010 Official road/street system. The county executive of King County has been advised by the director of public works that the need exists for an official King County road/street system. This system will show, by maps and/or exhibits, the roads/streets for which King County has maintenance responsibility. (Ord. 665 § 1, 1970).

14.04.020 Road index maps. The official King County road/street system will be indicated by the following King County road index maps: Sheets 1, 2, 3, 4; Sheets 2-A, 2-, 2-C, 2-D, 2-E, 2-F, 2-G, 2-H, 2-J, 2-K, 2-L, 3-A, 3-B, 3-C, 3-D, 3-E, and all area insert sheets used in conjunction with the foregoing. A digital code will be employed to indicate King County maintenance responsibilities. (Ord. 665 § 2, 1970).

14.04.030 Maps are exhibits. The aforementioned maps will also be known as exhibits to be indicated by the sheet designation. Computer sheets contained in a loose-leaf binder shall be used as reference exhibits in conjunction with the map exhibits. These computer sheets must be revised periodically to correspond with revisions made on the map exhibits. (Ord. 665 § 3, 1970).

14.04.040 Roads/streets included. Only those roads/streets which are exclusive of state roads and exclusive of roads and streets within incorporated areas of King County shall be considered part of the King County road/street system. (Ord. 665 § 4, 1970).

14.04.050 Revision of street exhibits. It shall be the responsibility of the director of public works, or his appointed representative to revise the King County road/street exhibits. Revisions shall be made as soon as practicable after any change occurs. The director of public works shall furnish annually a completely revised and current set of exhibits which shall be used for a period of one year as official designator of King County roads/streets. (Ord. 665 § 5, 1970).

14.04.060 Additions and deletions made by ordinance. Authority for additions to; deletions from; or characteristic changes in the roads/streets on the exhibit sheets shall be by ordinance or by statute as set forth in the Revised Code of Washington. (Ord. 665 § 6, 1970).

14.04.070 Streets constructed by highway department included.¹ All roads/streets constructed by the Washington State Department of Highways in conjunction with, and/or adjacent to, an Interstate Highway, State Primary or State Limited Access Highway and used as access, exit, frontage road or service road and covered by a maintenance agreement between the Washington State Department of Highways and King County shall be considered a part of the King County road/street system whether or not the state has relinquished any or all claim. (Ord. 665 § 7, 1970).

14.04.080 Inclusion of roads which have reverted to county. The King County road/street system shall include all roads/streets which have reverted to King County by virtue of prescriptive rights as set forth in RCW 36.75.070 and RCW 36.75.080. (Ord. 665 § 8, 1970).

14.04.090 Director's annual report. The director of public works shall have an annual report prepared of the King County road/street system for study and recommendations. The report shall be submitted by the director on January 2nd or as soon thereafter as possible and practicable. The report must contain all additions and deletions to the road/street system. It must also include all physical changes, mileage in each county division and any other information considered relevant to a concise and comprehensive representation of the King County road/street system. (Ord. 665 § 9, 1970).

14.04.100 Inaccuracies corrected. If any inaccuracies appear on the exhibits in conflict with records on file, the inaccuracies shall be corrected on the exhibits and in no case shall affect the provisions of this chapter or the status of the exhibits as official designators of the official King County road/street system. (Ord. 665 § 10, 1970).

Chapter 14.12 LOAD RESTRICTIONS ON ROADS

Sections:

14.12.010 Road closure policy.

14.12.020 Winter and emergency load restrictions.

14.12.010 Road closure policy.² The following policy is approved and adopted, and henceforth all road closure and load limit restrictions will be disseminated in accordance with this policy insofar as it is possible to do so:

A.A list of roads which will remain open and available for school bus use during thawing conditions will be supplied to each and every school district operating on county roads within King County. This will be accomplished during the month of September of each school year.

¹[For statutory provisions regarding state and county cooperation in highway maintenance, see RCW 46.75.030.]

²[For statutory provisions regarding road closures, see RCW 47.48; for provisions authorizing the limitation of type or weight of vehicles on county roads or bridges, see RCW 36.75.270.]

B. In the event road closures are required, the school district will be notified prior to one p.m. of the day preceding the road closures on school bus routes, to be effective the following day. If the morning pick-up of children is accomplished, the school district will be permitted to use these routes for the returning of the children to their normal bus stops.

C. School buses will be permitted to turn around at the intersection of a school bus route which is closed, and the open route with the minimum maneuvering possible on the closed road in the intersection area.

D. The county will establish the necessary communications with the school districts to provide the proper notification. The county engineer will initiate road closures and unless specified otherwise, closures shall be county-wide. (Res. 25878, 1963).

14.12.020 Winter and emergency load restrictions. The following emergency restrictions shall be in effect on county roads during such periods of freezing and thawing conditions as determined by the King County road engineer:

REGULAR WINTER LOAD RESTRICTIONS

| Conventional | | Tubeless or Special with .5 Marking | |
|---------------------|-------------------------|-------------------------------------|-------------------------|
| Tire Size | Gross Load Each Tire | Tire Size | Gross Load Each Tire |
| 7.00 | 1800 lbs. | 8-22.5 | 2250 lbs. |
| 7.50 | 2250 lbs. | 9-22.5 | 2800 lbs. |
| 8.25 | 2800 lbs. | 10-22.5 | 3400 lbs. |
| 9.00 | 3400 lbs. | 11-22.5 | 4000 lbs. |
| 10.00 | 4000 lbs. | 11-24.5 | 4000 lbs. |
| 11.00 | 4500 lbs. | 12-22.5 | 4500 lbs. |
| 12.00 or over | 4500 lbs. | 12-24.5 or over | 4500 lbs. |

EMERGENCY LOAD RESTRICTIONS

| Conventional Tires | | Tubeless or Special with .5 Marking | |
|---------------------|-------------------------|-------------------------------------|-------------------------|
| Tire Size | Gross Load Each Tire | Tire Size | Gross Load Each Tire |
| 7.00 | 1800 lbs. | 8-22.5 | 1800 lbs. |
| 7.50 | 1800 lbs. | 9-22.5 | 1900 lbs. |
| 8.25 | 1900 lbs. | 10-22.5 | 2250 lbs. |
| 9.00 | 2250 lbs. | 11-22.5 | 2750 lbs. |
| 10.00 | 2750 lbs. | 11-24.5 | 2750 lbs. |
| 11.00 or over | 3000 lbs. | 12-22.5 or over | 3000 lbs. |

A further load restriction of five tons gross on any vehicle may be placed on roads under severe conditions. (Res. 27219, 1964).

Chapter 14.16
LOAD LIMITS ON BRIDGES¹

Sections:

- 14.16.010Gross Weight Allowed and Notification.
- 14.16.015Limited Special Permits.
- 14.16.020Maximum Gross Vehicle Weight.
- 14.16.030Alvord "T" Bridge 3130.
- 14.16.040Baring Suspension Bridge 509-A.
- 14.16.045Cedar Mt. Ramp Bridge 3165-A.
- 14.16.050Edgewick Bridge 617-B.
- 14.16.060Elliott Bridge 3166.
- 14.16.085Harris Creek Bridge 5003.
- 14.16.087Horse Shoe Lake Creek Bridge 257-Z.
- 14.16.092Kelly Road - Cherry Bridge 5008.
- 14.16.094Meadowbrook Bridge 1726-A.
- 14.16.100Miller River Bridge 999-W.
- 14.16.105Mt. Si Bridge 2550-A.
- 14.16.120Novelty Hill Bridge 404-B.
- 14.16.131Patterson Creek Bridge 927-B.
- 14.16.132Preston Bridge 682-A.
- 14.16.140Smith Parker Bridge 615-A.
- 14.16.145Tokul Creek Bridge 61-G.
- 14.16.150Tolt Bridge 1834-A.
- 14.16.165York Bridge 225-C.
- 14.16.170Enforcement.
- 14.16.180Severability.

14.16.010Gross weight allowed and notification. It is unlawful for any person to operate a vehicle over any King County bridge when such vehicle has a gross weight that is greater than the posted maximum weight for that bridge, unless the driver is in possession of a limited special permit issued by the county road engineer or designee for the safe use of such bridge.

Notice of closing of individual bridges to certain classes or weights of vehicles shall be:

- A. Published in a local newspaper of general circulation, and
- B. Posted on signs at each end of subject bridge, on or prior to the date of publication. All signs shall be erected and maintained in accordance with RCW 36.86.040, RCW 46.61.450 and RCW 47.36.030.

Maximum gross weights for vehicles operating over King County bridges shall be established by ordinance in accordance with RCW 36.75.270 and RCW 46.44.080.

¹[For statutory provisions authorizing load limits on bridges, see RCW 36.75.270 and 46.44.080.]

The county road engineer shall have the authority by administrative determination to immediately impose temporary gross weight limits on bridges based on the results of an engineering and traffic investigation. The traffic engineer shall have the authority to immediately erect and maintain official traffic control devices for temporary gross weight limits on bridges as directed by the county road engineer and in accordance with Chapter 46.90 RCW, WAC 308-330-265 and K.C.C. 46.04.010. The temporary gross weight limits on bridges shall be in effect for not longer than one year from the date of posting or until the weight limits are established by ordinance. (Ord. 11426 § 1, 1994).

14.16.015 Limited special permits. The county road engineer or designee is authorized to issue limited special permits for the safe use of load limited bridges by emergency vehicles and other vehicles exceeding the posted maximum weight. (Ord. 11426 § 3, 1994).

14.16.020 Maximum gross vehicle weight. Those King County bridges that are posted one legal load are done so pursuant to definitions and standards for maximum gross vehicle weight contained in RCW 46.44, particularly the vehicle weight table of RCW 46.44.041. (Ord. 5701 § 3, 1981).

14.16.030 Alvord "T" Bridge 3130. The use of Bridge 3130 shall be limited to one truck at a time and be prohibited to loads in excess of twenty tons for three axle vehicles, thirty tons for five axle vehicles, and forty tons for six axle vehicles until further notice. (Ord. 11095 § 1, 1993; Ord. 5701 § 4, 1981).

14.16.040 Baring Suspension Bridge 509-A. The use of Bridge 509-A shall be prohibited to loads in excess of ten tons until further notice. (Ord. 11832 § 1, 1995; Ord. 5701 § 5, 1981).

14.16.045 Cedar Mt. Ramp Bridge 3165-A. The use of Bridge 3165-A shall be prohibited to loads in excess of ten tons until further notice. (Ord. 11095 § 12, 1993).

14.16.050 Edgewick Bridge 617-B. The use of Bridge 617-B shall be limited to one truck at a time and be prohibited to loads in excess of twenty three tons for three axle vehicles until further notice. (Ord. 11095 § 2, 1993; Ord. 5701 § 6, 1981).

14.16.060 Elliott Bridge 3166. The use of Bridge 3166 shall be limited to one truck at a time and prohibited to loads in excess of eighteen tons for three axle vehicles, twenty-two tons for five axle vehicles and twenty-three tons for six axle vehicles until further notice. (Ord. 13067 § 1, 1998; Ord. 5701 § 7, 1981).

14.16.085 Harris Creek Bridge 5003. The use of Bridge 5003 shall be prohibited to loads in excess of twenty tons for three axle vehicles, thirty

one tons for five axle vehicles, and forty tons for six axle vehicles until further notice. (Ord. 11095 § 20, 1993).

14.16.087Horse Shoe Lake Creek Bridge 257-Z. The use of Bridge 257-Z shall be prohibited to loads in excess of twenty tons of three axle vehicles, thirty two tons for five axle vehicles, and thirty nine tons for six axle vehicles until further notice. (Ord. 11925 § 2, 1995).

14.16.092Kelly Road - Cherry Bridge 5008. The use of Bridge 5008 shall be prohibited to loads in excess of twenty one tons for three axle vehicles, and forty tons for six axle vehicles until further notice. (Ord. 11095 § 21, 1993).

14.16.094Meadowbrook Bridge 1726-A. The use of Bridge 1726-A shall be limited to one truck at a time and be prohibited to loads in excess of sixteen tons for three axle vehicles, twenty six tons for five axle vehicles, and thirty two tons for six axle vehicles until further notice. (Ord. 11095 § 6, 1993: Ord. 6709 § 4, 1984).

14.16.100Miller River Bridge 999-W. The use of Bridge 999-W shall be limited to one truck at a time and be prohibited to loads in excess of twenty three tons for three axle vehicles until further notice. (Ord. 11095 § 7, 1993: Ord. 5701 § 11, 1981).

14.16.105Mt. Si Bridge 2550-A. The use of Bridge 2550-A shall be limited to one truck at a time and be prohibited to loads in excess of sixteen tons for three axle vehicles, twenty six tons for five axle vehicles, and thirty two tons for six axle vehicles until further notice. (Ord. 11095 § 17, 1993).

14.16.120Novelty Hill Bridge 404-B. The use of Bridge 404-B shall be limited to one truck at a time and be prohibited to loads in excess of seventeen tons for three axle vehicles, twenty six tons for five axle vehicles, and thirty two tons for six axle vehicles until further notice. (Ord. 11095 § 14, 1993: Ord. 5701 § 13, 1981).

14.16.131 Patterson Creek Bridge 297-B. The use of Bridge 927-B shall be prohibited to loads in excess of twenty one tons for three axle vehicles, thirty four tons for five axle vehicles, and forty tons for six axle vehicles until further notice. (Ord. 11925 § 3, 1995).

14.16.132 Preston Bridge 682-A. The use of Bridge 682-A shall be prohibited to loads in excess of twenty one tons for three axle vehicles, and forty tons for six axle vehicles until further notice. (Ord. 11095 § 16, 1993).

14.16.140 Smith Parker Bridge 615-A. The use of Bridge 615-A shall be limited to one truck at a time and be prohibited to loads in excess of twenty tons for three axle vehicles, thirty tons for five axle vehicles, and forty tons for six axle vehicles until further notice. (Ord. 11095 § 23, 1993: Ord. 5701 § 15, 1981).

14.16.145 Tokul Creek Bridge 61-G. The use of Bridge 61-G shall be prohibited to loads in excess of eighteen tons for three axle vehicles, twenty four tons for five axle vehicles, and thirty two tons for six axle vehicles until further notice. (Ord. 11925 § 1, 1995: Ord. 11095 § 13, 1993).

14.16.150 Tolt Bridge 1834-A. The use of Bridge 1834-A shall be limited to one truck at a time and be prohibited to loads in excess of seventeen tons for three axle vehicles, twenty seven tons for five axle vehicles, and thirty four tons for six axle vehicles until further notice. (Ord. 11095 § 10, 1993: Ord. 5701 § 16, 1981).

14.16.165 York Bridge 225-C. The use of Bridge 225-C shall be prohibited to loads in excess of seventeen tons for three axle vehicles, twenty six tons for five axle vehicles, and thirty one tons for six axle vehicles until further notice. (Ord. 11095 § 15, 1993).

14.16.170 Enforcement. The director of the department of public works and the director of the department of public safety are authorized to enforce the provisions of this chapter and any rules and regulations promulgated thereunder.

Any violation of this chapter is a traffic infraction and subject to a penalty of \$250. (Ord. 11426 § 2, 1994: Ord. 5701 § 18, 1981).

14.16.180 Severability. Should any section, subsection, paragraph, sentence, clause or phrase of this ordinance be declared unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of this chapter. (Ord. 5701 § 19, 1981).

**Chapter 14.20
STANDARD SPECIFICATIONS FOR ROAD
AND BRIDGE CONSTRUCTION**

Sections:

14.20.010 Standard specifications adopted.

14.20.020 Department of public works to comply with standards.

14.20.010 Standard specifications adopted. The 1996 English edition of the Standard Specifications for Road, Bridge, and Municipal Construction issued by the Washington State Department of Transportation and the American Public Works Association, Washington State Chapter, is adopted as the standard specifications for road, bridge and drainage construction in King County, except that the provisions of the 1994 edition shall continue in effect on those current projects advertised prior to November 1, 1996 for construction.

(Ord. 12656 § 1, 1997: Ord. 11247 § 1, 1994: Ord. 9919, 1991: Ord. 8422, 1988: Ord. 7072, 1984: Ord. 5486 § 1, 1981: Ord. 3134 § 1, 1977: Ord. 1969 § 1, 1974).

14.20.020 Department of public works to comply with standards. The department of public works will comply with the Soil Conservation Service Standards, Specifications and Contracting Procedures when working in conjunction with the federal government on a project requiring such compliance. (Ord. 11247 § 1, 1994: Ord. 336 (part), 1970).

**Chapter 14.24
ROAD CONSTRUCTION RULES ADOPTED**

Sections:

14.24.010 Rules adopted.

14.24.020 Enforcement.

14.24.010 Rules adopted. Standards, rules and regulations pertaining to the construction of plat roads and the performance of other road construction work on King County rights-of-way are hereby adopted and approved by the King County council and made an integral part of this chapter. The department of public works shall print copies of said standards, rules and regulations and subsequent revisions and additions thereto, and make the same available to anyone proposing to do work on King County rights-of-way. It is also made the duty of the department of public works to prepare and periodically update a county bonding

schedule for use in determining appropriate construction, maintenance or restoration bonds for road and drainage facilities developed in compliance with adopted standards. (Ord. 7990 § 10, 1987: Ord. 5911 § 6, 1982: Res. 22903 (part), 1961).

14.24.020 Enforcement. The director of the department of public works is authorized to enforce the provision of this chapter, the ordinances and resolutions codified in it, and any rules and regulations promulgated thereunder pursuant to the enforcement and penalty provisions of Title 23. (Ord. 2910 § 3 (part), 1976: Res. 22903 (part), 1961).

**Chapter 14.28
RIGHTS-OF-WAY**

Sections:

- 14.28.010 Definitions.
- 14.28.020 Permit required for improvement or use - Application processing.
- 14.28.030 Permit - Additional requirements.
- 14.28.050 Permit - Limited.
- 14.28.060 Permit - Extended.
- 14.28.070 Permit - Interpretation.
- 14.28.080 Compliance required of driveway connections or other access to county road rights-of-way.
- 14.28.090 Enforcement.
- 14.28.100 Retroactivity.
- 14.28.110 Effective date.

14.28.010 Definitions. A. **APPLICANT.** "Applicant" means a property owner or a public agency or public or private utility which owns a right-of-way or other easement or has been adjudicated the right to such an easement pursuant to RCW 8.12.090, or any person or entity designated or named in writing by the property or easement owner to be the applicant, in an application for a development proposal, permit or approval.

B. **DEPARTMENT.** "Department" means the department of development and environmental services.

C. **DEVELOPMENT APPROVAL.** "Development approval" means the granting of a building permit, mobile home on-site permit, short subdivision or other county land use approval or approvals.

D. **DEVELOPMENT ENGINEER.** "Development engineer" means the building and land development division employee authorized to oversee the review, conditioning, inspection and acceptance of right-of-way use permits, road and drainage projects constructed pursuant to permits administered by the division. The development engineer or designee shall be a professional civil engineer registered and licensed under the laws of the State of Washington.

E. **RIGHT-OF-WAY USE PERMIT.**

1. "Right-of-way use permit: limited" means a permit authorizing the use of the county right-of-way for a designated purpose and for a period of time limited to one year or less.

2. "Right-of-way use permit: extended" means a permit authorizing the use of the county right-of-way for a designated purpose and for a period of time exceeding one year in duration. (Ord. 12196 § 2, 1996: Ord. 11700 § 7, 1995: Ord. 7990 § 11, 1987: Ord. 4895 § 1, 1980).

14.28.020 Permit required for improvement or use - Application processing.

A. **PERMITS REQUIRED.** County road right-of-way shall not be privately improved or used for access or other purposes and no development approval shall be issued which requires use of privately maintained county

right-of-way unless a permit therefor has been issued pursuant to this chapter, except for utility construction work authorized pursuant to K.C.C. Chapter 14.44. This section shall not apply to driveway connections from private property to county road right-of-way.

B. GENERAL PROCEDURES.

1. Upon receipt of an application for right-of-way use permit, limited or extended, the division shall forward copies of the application to the division of real property, which shall determine whether the proposed activity is within county-owned right of way.

2. The division shall be the lead agency for the compliance with the State Environmental Policy Act. In addition, the development engineer shall review applications for compliance with applicable county plans, policies, regulations and standards. Prior to issuing a right-of-way use permit, the division shall determine and secure an appropriate financial guarantee consistent with the provisions of Title 27A.

3. The division shall, when feasible, consolidate right-of-way use permits with other development approvals to prevent duplication and increase efficiency. The fee for a consolidated approval shall be reduced to the extent separate fees would be duplicative. (Ord. 12020 § 43, 1995; Ord. 7990 § 12, 1987; Ord. 4895 § 2, 1980).

14.28.030 Permit - Additional requirements. A. **PLANS.** Detailed engineering and restoration plans and/or drainage plan pursuant to K.C.C. 9.04 and Ordinance No. 4463, K.C.C. 19.20, may be required when considered necessary by the development engineer. Costs for the development of such plan and conduct of required studies shall be borne by the permit applicant, and, if the plan is returned, it shall be returned to the applicant.

B. **SURVEY.** When considered necessary by the development engineer to adequately define the limits of right-of-way, the permit applicant shall cause the right-of-way to be surveyed by a licensed land surveyor. Such survey shall be recorded in accordance with the Survey Recording Act.

C. **DEDICATION.** A permit applicant may be required to deed additional right-of-way across property under his authority when necessary to fulfill the minimum road right-of-way width prescribed in RCW 36.86.010.

D. **ILLEGAL SUBDIVISION.** A permit shall not be issued to provide access to a lot or parcel created in violation of state and county subdivision regulations. (Ord. 11700, § 8, 1995; Ord. 7990 § 13, 1987; Ord. 4895 § 7, 1980).

14.28.050 Permit - Limited. A. Upon filing of a complete application, payment of the fee, and posting of the required financial guarantee for construction, maintenance, and restoration of the right-of-way consistent with the provisions of Title 27A, the division may issue a permit authorizing the limited use of county road right-of-way, for use by designated private parties for a specific use which is less than one year in duration.

B. The permit may require construction and restoration of the right-of-way to adopted standards based on the nature and duration of the specific use, and subject to division inspection. In addition, conditions may be set to assure the compliance with county plans, policies, standards and regulations. Such conditions may require performance in excess of adopted road standards.

C. The permit applicant shall assume sole responsibility for the safe and adequate operation and maintenance of any improvements to the county right-of-way during the period of time the permit is in effect.

D. The permit applicant may apply for one one-year extension to the right-of-way use permit: limited, upon written application for an extension, payment of the fees, and being found to have fully complied with the conditions and requirements of the original permit. The application for extension may only be made after the first six months of the original permit life. (Ord. 12020 § 44, 1995: Ord. 7990 § 14, 1987: Ord. 4895 § 5, 1980).

14.28.060 Permit - Extended. A. Upon filing of a complete application and payment of fee, the division may issue a permit authorizing the use of the county right-of-way for a designated use and for a period exceeding one year in duration.

B. The applicant may be required to construct a road to specific standards which may include full compliance with adopted King County road standards, and may be required to post financial guarantees consistent with the provisions of Ordinance 12020 for construction, restoration and maintenance. Construction work and all restoration work required by the permit shall be completed within one year of the permit's issuance. In addition, the division may set conditions to assure compliance of the permit with other adopted plans, county policies, and regulations.

C. The department of public works shall place and maintain permanent sign(s) denoting the end of the county-maintained road.

D. The applicant shall have sole responsibility for the safe construction, operation and maintenance of any improvements to the county right-of-way pursuant to the permit, until such time as the improvements are officially accepted for maintenance by King County.

E. The permit applicant may be required to record a covenant running with the land and for the benefit of King County, which contains:

1. A legal description of the lot or parcel to be served by the right-of-way use permits, limited or extended;

2.A statement indicating that access to such parcel is across an unmaintained county right-of-way, that the county is not responsible for maintenance of the right-of-way and that responsibility for maintenance of the road rests jointly and equitably upon all permit holders;

3.A statement that the owner(s) of the parcel will not oppose participation in a county road improvement district, if formation of such a district is deemed necessary by King County;

4.A prohibition against subdividing such parcel without obtaining either plat or short plat approval therefor, or if exempt from platting, a right-of-way use permit for the additional lots being created;

5.A statement that the right-of-way use permit covenant is binding on the successors and assigns of the owner(s); and

6.The acknowledged signature(s) of the owner(s) of such parcel. (Ord. 12020 § 45, 1995: Ord. 7990 § 15, 1987: Ord. 4895 § 6, 1980).

14.28.070 Permit-Interpretation. Permits issued pursuant to this chapter shall not be construed to convey any vested right or ownership interest in any county right-of-way. Every right-of-way use permit shall state on its face that any county right-of-way opened pursuant to this chapter shall be open to use by the general public except in those cases where specific conditions in a right-of-way use permit: limited, restrict the use of the right-of-way for safety reasons. (Ord. 4895 § 10, 1980).

14.28.080 Compliance required of driveway connections or other access to county road rights-of-way. No driveway connection or other access from private property to a county road right-of-way shall be built or maintained which does not comply with the King County road standards adopted by Ordinance No. 4463, K.C.C. 19.20. (Ord. 4895 § 9, 1980).

14.28.090 Enforcement. The director of the department of public works and the director of the department of planning and community development are authorized to enforce the provisions of this chapter, and any rules and regulations promulgated thereunder pursuant to the enforcement and penalty provisions of Title 23. (Ord. 4895 § 11, 1980).

14.28.100 Retroactivity. All access approvals, trail permits and right-of-way use permits issued by King County division of real property prior to the effective date of this chapter shall not be affected by the provisions of this chapter. (Ord. 4895 § 3, 1980).

14.28.110 Effective date. The ordinance codified in this chapter shall become effective thirty days after signing by the county executive. (Ord. 4895 § 4, 1980).

Chapter 14.30
PERMIT SYSTEM FOR COUNTY PROPERTY

Sections:

- 14.30.010 Definitions.
- 14.30.020 Permit Requirement.
- 14.30.025 Inspection fee.
- 14.30.030 Permit Issuance.
- 14.30.040 Liability.
- 14.30.050 Additional Requirements.
- 14.30.060 Fee.
- 14.30.070 Interpretation.
- 14.30.080 Enforcement.
- 14.30.090 Severability.

14.30.010 Definitions. A. "County property" herein means all county real property, including but not limited to recreational trails, county road rights-of-way and dedicated open space.

B. "Special Use Permits" means a permit for the use of county property issued pursuant to this chapter.

C. "Custodial Departments" means those county departments whose function it is to manage and control county use of said rights-of-way or other county property. (Ord. 6254 § 1, 1982).

14.30.020 Permit requirement. A. Special use permits shall be required for any use of county property except uses regulated pursuant to K.C.C. 14.44 relating to utility permits and K.C.C. 14.28 relating to county road system rights-of-way use permits.

B. Upon receipt of an application for a "Special Use" permit upon county property, the property services division shall determine whether the proposed use is upon county owned property.

C. The property services division shall forward the application to all county custodial departments for review.

D. The custodial departments shall review the application and forward its recommendation whether the permit shall be issued by the property services division. If a custodial department recommends denial, the property services division shall deny the permit.

E. If there is no custodial department with jurisdiction over the county property, the property services division shall evaluate the feasibility of the proposed use, its impact on other uses of the county property and its impact on public health and safety. Based on this evaluation, the property services division shall determine whether the permit should be issued.

F. In all cases, the property services division shall forward the application to the department of development and environmental services for recommendations on sensitive area issues and the property services division shall be responsible for assuring that any application meets the requirements of the sensitive areas code set out in K.C.C. Chapter 21A.24 and the administrative rules promulgated thereunder before the permit is issued. (Ord. 11792 § 11, 1995: Ord. 9614 § 106, 1990: Ord. 6254 § 2, 1982).

14.30.025 Inspection fee. The permit applicant is required to pay an inspection fee at the rate of forty dollars per hour to the department of public works, roads and engineering division, for inspections necessary to establish compliance with the terms and conditions of each special use permit. The fees are in addition to any other county fees and are nonrefundable. The fees shall be collected in accordance with administrative procedures developed by the department of public works. (Ord. 7025 § 5, 1984).

14.30.030 Permit issuance. A. Upon filing of a complete application, necessary approval of said application and the payment of the administrative fee and posting of any required bond, the real property division* may issue a permit authorizing the designated use of county property by the permittee.

B. The permit may require restoration of the county property to standards prescribed by the custodial department and the real property division* in view of the nature and duration of the special use. In addition, conditions may be set by the real property division* to assure compliance of the permit with county policies, ordinances and other applicable laws and regulations.

C. The permit applicant may be required to post a performance bond in an amount which will:

1. Guarantee the use will be in compliance with standards and conditions prescribed by the real property division*:

2. Guarantee restoration of the county property to a condition consistent with the special use permit and the county's own use of its property. (Ord. 6254 § 3, 1982).

14.30.040 Liability. The permit applicant shall be solely responsible for the adequate operation and maintenance of any improvements constructed by the permittee to the county property and shall assume liability for all injuries to persons or property as the result of activities pursuant to a special use permit. (Ord. 6254 § 4, 1982).

14.30.050 Additional Requirements. A. Survey. When considered necessary by the real property division* to adequately determine the limits of the county property, the permit applicant shall cause the county property to be surveyed by a licensed land surveyor. Such survey shall be recorded in accordance with the Survey Recording Act. The cost of such survey shall be paid by the permit applicant.

B. Dedication. A permit applicant may be required to deed additional right-of-way across property under his authority when necessary to fulfill any county policy, ordinance or laws. (Ord. 6254 § 5, 1982).

* [Editor's note: Ord. 10553, 1992 renamed and transferred the powers, duties and functions to the property services division.]

14.30.060 Fee. A fifty dollar application fee to recover the cost of processing the application as determined by the real property division shall be paid thereto upon filing of the application. Such fee is non-refundable. However, the real property division manager shall have the authority to waive such fees for permits when waiver of such fees is in the best interest of the public health, safety, and welfare.

The real property division shall have the authority to charge an annual fee for uses of county property where appropriate considering the duration of the proposed use.

In addition, the real property division shall have the authority to require applicants to reimburse King County for all expenses to be incurred by King County as a result of issuance of a special use permit. Such payment shall be made at the time of permit issuance. (Ord. 7022 § 1, 1984; Ord. 6254 § 6, 1982).

14.30.070 Interpretation. Permits issued pursuant to this chapter shall not be construed to convey any vested right of ownership interest in any county property. (Ord. 6254 § 7, 1982).

14.30.080 Enforcement. The manager of the real property division and director of the applicable custodial department are authorized to enforce the provisions of this chapter, pursuant to K.C.C. 23. (Ord. 6254 § 8, 1982).

14.30.090 Severability. Should any section, subsection, paragraph, sentence, clause or phrase of this chapter be declared unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of this chapter. (Ord. 6254 § 9, 1982).

Chapter 14.32 INSTALLATION OF PUBLIC BENCHES

Sections:

- 14.32.010 Definitions.
- 14.32.020 Permit - Required for each bench.
- 14.32.030 Permit - Application - Bench plans.
- 14.32.040 Consent of property owner.
- 14.32.050 Bench owner to sign permit application - Inspection fee.
- 14.32.060 Permit - Fee payment.
- 14.32.070 Permit - Expiration - Renewal application and fee.
- 14.32.080 Transfer of bench ownership or title.
- 14.32.090 Permit - Grounds for denial.
- 14.32.100 Permit - Withdrawal of consent by property owner.
- 14.32.110 Permit - Time limit for acceptance and fee payment.
- 14.32.120 Permit - Cancellation after installation delay.
- 14.32.130 Permit - Protest of nearby property owner.
- 14.32.140 Distance of bench from curb.
- 14.32.150 Height and length of bench.
- 14.32.160 Bench to display name and permit number of permittee.
- 14.32.170 Maintenance of bench by permittee.
- 14.32.180 Location and space permitted advertising.
- 14.32.190 Use of words misleading to traffic.

- 14.32.200 Disposition of bench on revocation of permit - Recovery by permittee.
- 14.32.210 Refund of fees on revocation of permit.
- 14.32.220 Enforcement.
- 14.32.230 Bond.
- 14.32.240 Schedule of liability limits for bonds and insurance policies.

14.32.010 Definitions. A. "Bench" means a seat located upon public property along any public thoroughfare for the accommodation of passerby or persons awaiting transportation.

B. "Street" means any public thoroughfare including the sidewalk, the parkway and any other public property bordering upon a public thoroughfare. (Res. 9793 Para. 1, 1945).

14.32.020 Permit - Required for each bench. No person shall install or maintain any bench on any street without a permit therefor from the county road engineer, who shall hereafter be referred to as the engineer. A separate permit must be obtained for each bench, which permit shall be valid only for the particular location specified thereon. Each permit shall bear a separate number and not more than two permits shall be issued for any one location. (Res. 9793 Para. 2, 1945).

14.32.030 Permit - Application - Bench plans. No bench permit shall be issued except upon written application, made upon a form prescribed by the engineer, showing the proposed location of each bench, the advertising, if any, to appear thereon and such other information as the engineer may require.

Detailed plans and specifications of each bench shall be supplied by the applicant. (Res. 9793 Para. 3(a) and (b), 1945).

14.32.040 Consent of property owner. Each application must be accompanied by a writing signed by the owner or person in lawful possession or control of the property abutting upon the public street at the place where the bench is proposed to be located, giving his consent to the installation and maintenance of the bench. (Res. 9793 Para. 3(c), 1945).

14.32.050 Bench owner to sign permit application - Inspection fee. Each application must be signed by the owner of the bench or benches for which permits are requested, and must be accompanied by an inspection fee of one dollar for each such bench. (Res. 9793 Para. 3(d), 1945).

14.32.060 Permit - Fee payment. If the application is granted, an additional fee of two dollars shall be collected at the time of the issuance of the permit for each bench for which a permit is issued. (Res. 9793 Para. 3(e), 1945).

14.32.070 Permit - Expiration - Renewal application and fee. Each permit shall expire on July 1st next following the date of issuance unless renewed. A fee of two dollars for each bench shall be charged for each annual renewal of the permit. Application for renewal must be made prior to the expiration date, and must be accompanied by the renewal fee. (Res. 9793 Para. 3(f), 1945).

14.32.080 Transfer of bench ownership or title. Whenever a bench for

which a permit has been issued is sold or title or control thereof assigned or transferred, a new permit must be obtained for its maintenance. (Res. 9793 Para. 3(g), 1945).

14.32.090 Permit - Grounds for denial. The application shall be denied if the engineer finds that the maintenance of the bench would tend to obstruct passage along any public thoroughfare or to create a hazard or would otherwise be detrimental to the public safety, welfare or convenience. (Res. 9793 Para. 4(a), 1945).

14.32.100 Permit - Withdrawal of consent by property owner. If the abutting owner withdraws his consent to the continued maintenance of the bench, and gives written notice thereof to the engineer, then at the expiration of the current term of the permit, a renewal of the permit shall be denied. The engineer shall inform the permittee of the receipt of such notice. (Res. 9793 Para. 4(c), 1945).

14.32.110 Permit - Time limit for acceptance and fee payment. The application shall be cancelled and denied if the applicant fails to deposit the annual fee and accept the permit within ten days after notice of the approval of the application by the engineer. (Res. 9793 Para. 4(d), 1945).

14.32.120 Permit - Cancellation after installation delay. Any permit issued under this chapter shall be cancelled and revoked if the permittee fails to install the bench within sixty days after the date of the issuance of the permit. (Res. 9793 Para. 4(e), 1945).

14.32.130 Permit - Protest of nearby property owner. The application shall be cancelled and denied, or the permit revoked, as the case may be, if sixty percent of the property owners and/or tenants living or having their place of business within two hundred feet of the location of the bench or benches protest the same. (Res. 9793 Para. 4(f), 1945).

14.32.140 Distance of bench from curb. No permittee shall locate or maintain any bench at a point less than eighteen inches or more than thirty inches from the face of the curb, and each bench must be kept parallel with the curb. (Res. 9793 Para. 5(a), 1945).

14.32.150 Height and length of bench. No bench shall be more than forty-two inches high nor more than two feet, six inches wide, nor more than seven feet long, over all. (Res. 9793 Para. 5(b), 1945).

14.32.160 Bench to display name and permit number of permittee. Each bench must have displayed thereon, in a conspicuous place, the name of the permittee and the permit number. (Res. 9793 Para. 5(c), 1945).

14.32.170 Maintenance of bench by permittee. It shall be the duty of the permittee to maintain each bench at all times in a safe condition and at its proper and lawful location, and to inspect each bench periodically. (Res. 9793 Para. 5(d), 1945).

14.32.180 Location and space permitted advertising. No advertising matter or sign whatever shall be displayed upon any bench except upon the front and rear surfaces of the backrest, and not more than seventy-five percent of each such surface shall be so used. No pictures or representations in irregular

contour shall appear on any bench. All advertising shall be subject to the approval of the engineer. (Res. 9793 Para. 6(a), 1945).

14.32.190 Use of words misleading to traffic. No advertisement or sign on any bench shall display the words "Stop," "Look," "Drive-In," "Danger" or any other word, phrase, symbol or character calculated to interfere with, mislead or distract traffic. (Res. 9793 Para. 6(b), 1945).

14.32.200 Disposition of bench on revocation of permit - Recovery by permittee. After the revocation of any permit, the engineer may remove and store the bench, if the permittee fails to do so within ten days after notice.

The permittee may recover the bench, if, within sixty days after the removal, he pays the cost of such removal and storage, which shall not exceed two dollars for removal and five dollars a month for storage, for each such bench. After sixty days, the engineer may sell, destroy or otherwise dispose of the bench at his discretion.

All of the foregoing shall be at the sole risk of the permittee and shall be in addition to any other remedy provided by law for the violation of this chapter. (Res. 9793 Para. 7, 1945).

14.32.210 Refund of fees on revocation of permit. No fee paid pursuant to this chapter shall be refunded in the event the application is denied or the permit revoked, except that when for any cause beyond the control of the permittee a permit is revoked within sixty days after the date of the issuance or last renewal thereof, the two-dollar fee therefor for the current year may be refunded to the permittee, upon written demand filed within six months after the date of the revocation. (Res. 9793 Para. 9, 1945).

14.32.220 Enforcement. The director of the department of public works and transportation is authorized to enforce the provision of this chapter, the ordinances and resolutions codified in it, and any rules and regulations promulgated thereunder pursuant to the enforcement and penalty provisions of Title 23. (Ord. 2910 § 3(part), 1976: Res. 9793 (part), 1945).

14.32.230 Bond. No permit shall be issued unless the applicant posts and maintains with King County a surety bond or policy of public liability insurance, approved by the engineer and conditioned as hereinafter provided, viz: that permittee will indemnify and save harmless the county of King, its officers and employees from any and all loss, costs, damages, expenses or liability which may result from or arise out of the granting of the permit, or the installation or maintenance of the bench for which the permit is issued, and that the permittee will pay any and all loss or damage that may be sustained by any person as a result of or which may be caused by or arise out of such installation or maintenance. The bond or policy of insurance shall be maintained in its original amount by the permittee at his expense at all times during the period for which the permit is in effect. In the event that two or more permits are issued to one permittee, one such bond or policy of insurance may be furnished to cover two or more benches, and each bond or policy shall be of such a type that its coverage shall be automatically restored immediately from and after the time of the reporting of any accident from which liability may thereafter accrue. (Res. 9793 Para. 10, 1945).

14.32.240 Schedule of liability limits for bonds and insurance policies. The limit of liability upon any bond or policy of insurance, posted pursuant to the requirements of this chapter, shall in no case be less than five

thousand dollars for bodily injuries to or death of one person. The permissible limit of liability for bodily injuries or death of more than one person shall depend upon the number of bench permits covered thereby, and shall not be less than the amount specified in the following schedule:

| Number of Bench Permits | Limits of Liability |
|-------------------------|---------------------|
| 1 to 10 | \$10,000.00 |
| 11 to 50 | 20,000.00 |
| 51 to 100 | 40,000.00 |
| 101 or more | 80,000.00 |

(Res. 9793 Para. 11, 1945).

**Chapter 14.38
ROAD CLOSURE BY PETITION**

Sections:

- 14.38.010 Authority.
- 14.38.020 Petitions.
- 14.38.030 Determination.

14.38.010 Authority. The department of transportation shall be responsible for receiving and processing all road closure petitions, and for recommending to the council whether or not the roads identified in the petition should be closed. The authority to make and issue said recommendations shall be vested in the director, department of transportation. Nothing in this chapter shall be construed to abrogate or abridge the powers of the county road engineer to temporarily close county roads, as may be authorized by law. (Ord. 12370 § 1, 1996: Ord. 10962 §§ 1, 6, 1993).

14.38.020 Petitions. A. Petitions to close King County roads shall be filed with the director, department of transportation.

B. Said petitions shall include: the names, signatures and legal addresses of the persons filing the petition; the location of the roads or streets which the petitioners wish to have closed, including the intersections delineating the boundaries of the road or street sections to be closed; a map depicting the road or streets sections requested to be closed; and the reasons for petitioning for closure of the street or road. Other information or documents as the petitioners deem pertinent may be included. Petitions for road closures shall include the names and signatures of at least a simple majority of the owners of property residing along the section(s) of road being petitioned for closure and the signatures of at least ten percent of the owners of property being served by arterial roads and neighborhood collector streets to which traffic would be diverted within a distance of 660 feet from the road section petitioned for closure.

C. Reasons for petitioning the county for the closure of a road shall be limited to safety hazards posed to pedestrians, contiguous real property, and/or traffic such as, but not limited to, traffic speeds, volume, or types of vehicle using the road or street, the adequacy of road signage, and road design considerations.

D. Petitioners shall submit whatever quantitative or other analyses they may possess in support of their petition, such as traffic volumes or counts, or numbers of accidents which have occurred on the road or street petitioned to be closed.

E. The director may consider a request for road closure which is not in conformance with the petition provisions of this chapter from any person. The decision of the director on such a request shall not be subject to the provisions of K.C.C. 14.38.030. (Ord. 12370 § 2, 1996: Ord. 10962 §§ 2, 5, 1993).

14.38.030 Determination. A. The director, department of transportation, shall do the following upon the receipt of a petition for road closure:

1. Acknowledge in writing within ten calendar days the receipt of the petition.

2. Refer the petition to the county road engineer for investigation, determination, and for the making of a recommendation on road closure to the director.

B. The county road engineer's recommendation shall be submitted to the director in writing no later than sixty days after the receipt of the petition.

C. The director shall notify the petitioners in writing of his recommendation within ten days of the receipt of the county road engineer's recommendation on the road closure petition. Said notification shall delineate the process for council consideration of the director's recommendation on a petition to close a county road.

D. The director may oppose the petition for road closure or may determine that the portion of the road specified in the petition should be fully closed, closed to through traffic only, open to emergency vehicles only, closed in one direction only, closed to certain types of vehicles or temporarily closed in one of the ways specified.

E. In addition to making a determination on the merits of the road closure petition, the director may also identify safety measures for the area defined by the road closure petition as an alternative to road closure and may implement those road safety-related mitigations.

F. The recommendation of the director to close a county road shall be forwarded to the council for consideration and adoption by ordinance.

G. The recommendation of the director to reject a petition to close a county road shall be conveyed by letter to the council which reserves the option, following such notification, of closing all or a portion of the road that is the subject of the petition. (Ord. 12370 § 3, 1996: Ord. 10962 §§ 3, 4, 1993).

Chapter 14.40
ROAD VACATION¹

Sections:

- 14.40.010 Authority.
- 14.40.015 Procedure.
- 14.40.017 Referral to zoning and subdivision examiner.
- 14.40.020 Amount.
- 14.40.030 Condition precedent.
- 14.40.040 Deposit.
- 14.40.050 Manner of payment.
- 14.40.060 Road classification.

14.40.010 Authority. Petitions for the vacation of county roads may be granted by the council in accordance with the provisions of RCW Chapter 36.87 as amended by Chapter 185, Laws of 1969 First Extraordinary Session, except as provided herein, and King County shall receive compensation as provided for in this chapter. (Ord. 6471 § 1, 1983: Ord. 4390 § 1, 1979: Ord. 129 § 1, 1969)

14.40.015 Procedure. A. The zoning and subdivision examiner shall hold public hearings on vacations which have been recommended for approval by the department of public works, and provide a recommendation to the King County council, as prescribed by RCW 36.87.060.

B. In the event the report by the department of public works recommends denial of the vacation petition, the following shall be the operating procedure:

1. Written notification shall be transmitted to the petitioner by the department of public works citing the rationale for the denial and indicating that the denial may be appealed to the zoning and subdivision examiner for hearing and recommendation to the council. A copy of the notice of denial shall be filed with the council clerk's office.

2. The notice of denial shall be final unless the petitioner files a written appeal including a two hundred dollar administrative fee with the council clerk within thirty calendar days of the issuance of the notice of denial. The petitioner's written appeal shall specify the basis for the appeal and any arguments in support of the appeal.

3. Any appeal filed by a petitioner shall be processed by the zoning and subdivision examiner in the same manner as vacations recommended for approval.

(Ord. 10691 § 1, 1992: Ord. 6471 § 2, 1983: Ord. 4390 § 1, 1979: Ord. 129 § 1, 1969).

¹ [For statutory provisions regarding county vacation of roads, see RCW 36.87.]

14.40.017 Referral to zoning and subdivision examiner. Road vacation petitions, recommendations, and appeals that have not been introduced by the King County council for review and action as of the effective date of this section, (January 9, 1993), shall be subject to the hearing process before the zoning and subdivision examiner. Road vacations or appeals of denials which have been introduced as ordinances by the council as of the effective date of this section (January 9, 1993) may be referred to the zoning and subdivision examiner for recommendation by motion of the council. (Ord. 10691 § 6, 1992).

14.40.020 Amount. The amount of compensation, if required in this chapter, shall be recommended by the zoning and subdivision examiner and shall be determined by the council according to the following criteria:

A. Vacation of all county roads included in Classes A, B, and C, if granted, shall require compensation at the full appraised value of the vacated road for Class A vacations; at 75% of the full appraised value for Class B vacations; and at 50% of full appraised value for class C vacations as of the effective date of the vacation, which amount, for the purposes of this chapter, may be determined from the records of the department of assessments;

Provided, that the zoning and subdivision examiner may propose and the council shall have the authority to accept real property of equal or greater value in lieu of cash compensation. The council shall have the authority to waive some or all of the compensation, except two hundred dollars administrative costs for processing the vacation of a county road, where the petitioner is providing an alternative road to the county of equal or greater value and said alternative will fulfill the public purposes of the previous transportation circulation plan.

B. Vacation of all county roads included in Class D, or those roads vacated by operation of law under the laws of 1889-1890 and affirmed by council action, if granted, shall require a two hundred dollar fee as compensation for the administrative costs of the vacation.

C. In the recommendation to the council pursuant to K.C.C. 20.24.070, the zoning and subdivision examiner may recommend the acceptance of real property of equal or greater value in lieu of cash compensation, or may recommend the waiver of some or all of the compensation required by this section.

D. When a road is vacated for a governmental agency, compensation shall be in accordance with the classification of the road, except that some or all of the compensation may be waived at the discretion of the council.

E. The council may waive some or all of the compensation for any classification of road, if it determines that it would benefit King County to do so. (Ord. 10691 § 2, 1992: Ord. 9164 § 1, 1989: Ord. 7013 § 1, 1984: Ord. 3088 § 1, 1977: Ord. 2759 § 2, 1976).

14.40.030 Condition precedent. The compensation determined to be paid shall be a condition precedent to the vacation of any county road and shall be paid to King County by petitioner within ninety days of receipt of the request for compensation prepared in accordance with K.C.C. 14.40.020. In the event of failure of the petitioner to pay such sum within ninety days, the petition for vacation shall be denied except that if a road proposed for vacation is bordered by more than one parcel of property and if the owners of some, but not all, of those parcels want to have those portions abutting their properties vacated and are willing to pay their prorated share of the required compensation, the department of public works may so modify the vacation request. (Ord. 10691 § 5, 1992: Ord. 9164 § 2, 1989: Ord. 2759 § 3, 1976: Ord. 129 § 3, 1969).

14.40.040 - 14.40.060

14.40.040 Deposit. Each petition for vacation of a road shall be accompanied by a cash deposit in an amount to be determined by the director of the department of public works, which will be used to defray examination, report, publication, investigative and other costs connected with the application. Such deposit shall not be returned to the petitioner. When deemed necessary by the county executive, he may require an additional deposit to cover appraisal costs. (Ord. 12020 § 46, 1995: Ord. 434 § 1, 1970: Ord. 129 § 4, 1969).

14.40.050 Manner of payment. Payment shall be made to the King County treasurer and shall be credited to the county road fund in the case of Class A and B vacations and in all other cases shall be credited to Fund 316 and earmarked for the acquisition of open space. (Ord. 9164 § 3, 1989: Ord. 129 § 5, 1969).

14.40.060 Road classification. For the purposes of this chapter, all roads within King County are declared to be within one of four classes:

A.A Class. All King County roads or other real property interests conveyed to or held by King County for road purposes for which public funds have been expended in the acquisition of said road or property interests are classified A-class roads.

B.B Class. All King County roads or other real property interests conveyed to or held by King County for road purposes acquired at no monetary cost to the county and for which expenditures of funds have been made in the improvement or maintenance of same are classified B-class roads.

C.C Class. All King County roads or other real property interests conveyed to or held by King County for road purposes for which no public funds have been expended in the acquisition, improvement or maintenance of same, excluding roads subject to vacation as a matter of law, are classified C-class roads.

D.D Class. All King County roads or other real property interests originally conveyed to King County by the present petitioner for the vacation of said road or property interests for which no public expenditures have been made in the acquisition, improvement or maintenance of same, or any other road not included within classes A, B or C are classified D-class roads. (Ord. 2759 § 1, 1976).

(King County 12-95)

531

Chapter 14.42
KING COUNTY ROAD STANDARDS

Sections:

- 14.42.010 Adoption.
- 14.42.020 Terms.
- 14.42.030 Applicability.
- 14.42.040 Developments.
- 14.42.050 References.
- 14.42.060 Variances.
- 14.42.062 Appeals from decisions on variances.
- 14.42.070 Penalties.
- 14.42.080 Severability.
- 14.42.090 Effective date.

14.42.010 Adoption. A. "King County Road Standards," 1993 update, as amended by the council December 20, 1993, incorporated herein as Attachment A* with amended Sections 2.03, 2.20, 2.21, 3.02, 5.03 and 5.10 as Attachment B* are hereby approved and adopted as the King County standards for road design and construction.

B. Consistent with council's direction and intent in adopting these standards the department of public works is hereby authorized to develop public rules and make minor changes to the drawings in order to better implement the standards and as needed to stay current with changing design and construction technology and methods.

C. Consistent with council's direction and intent in adopting these standards the department of public works will establish a committee consisting of county staff and representatives of the fire and emergency medical service and development communities. The committee will investigate alternative roadway widths and other road standard related issues that impact the ability to provide emergency fire and medical service to the public and report findings back to council by September 1994. (Ord. 11187 § 1, 1993).

14.42.020 Terms. A. "Standards" means King County Road Standards.

B. "Engineer" means King County road engineer, having authorities specified in RCW 36.75.050 and 36.80, or his authorized representatives. (Ord. 8041 § 3, 1987).

14.42.030 Applicability. A. The standards may apply to all newly constructed modifications of roadway features or existing facilities which are within the scope of reconstructions or capital improvement projects when so required by King County or to the extent they are expressly referred to in project plans and specifications. These standards are not intended to apply to

*Available in the office of the clerk of the council.

"resurfacing, restoration, and rehabilitation" projects as those terms are defined in the Local Agency Guidelines, Washington State Department of Transportation, as amended; however, the engineer may in his discretion consider the standards as optional goals.

B. The standards shall apply to every new placement and every planned, nonemergency replacement of existing utility poles and other utility structures within the King County right-of-way. (Ord. 11187 § 2, 1993: Ord. 8041 § 4, 1987).

14.42.040 Developments. Any land development which is required by operation of any county ordinance or adopted standard to improve roads within, abutting, or serving the development shall do so in accordance with these standards. (Ord. 8041 § 5, 1987).

14.42.050 References. The standards implement and are intended to be consistent with the references listed in Section 1.04 of Attachment A, "King County Road Standards, 1993."* (Ord. 11187 § 3, 1993: Ord. 8041 § 6, 1987).

14.42.060 Variances. Variances from these standards may be granted by the engineer upon evidence that such variances are in the public interest, and that requirements for safety, function, fire protection, appearance, and maintainability based upon sound engineering judgment are fully met. Detailed procedures for requesting variances are contained in administrative rules available from the county road engineer. Variances must be approved prior to construction. Any variances from these standards which do not meet the Uniform Fire Code will require concurrence by the King County fire marshal. (Ord. 8041 § 7, 1987).

14.42.062 Appeals from decisions on variances. Appeals from decisions on variances made by the road engineer pursuant to K.C.C. 14.42.060, may be appealed according to the procedures set forth in K.C.C. 20.24. (Ord. 8804 § 3, 1989).

14.42.070 Penalties. Failure to comply with these standards may result in denial of plan or development permit approval, revocation of prior approvals, legal action for forfeiture of financial guarantee, code enforcement, and/or other penalties as provided by law. (Ord. 12020 § 47, 1995: Ord. 8041 § 8, 1987).

14.42.080 Severability. If any part of these standards as established by ordinance shall be found invalid, all other parts shall remain in effect. (Ord. 8041 § 9, 1987).

14.42.090 Effective Date. This ordinance shall take effect 30 days from its enactment (January 29, 1994). (Ord. 11187 § 4, 1993).

Chapter 14.44

UTILITIES ON COUNTY RIGHTS-OF-WAY

Sections:

- 14.44.010 Purpose.
- 14.44.020 Construction permit - Required.
- 14.44.030 Construction permit - Application - Generally.
- 14.44.040 Construction permit - Application - Fees.

*Available in the office of the clerk of the council.

- 14.44.045 Inspection fee.
- 14.44.050 Construction permit - Application - Review.
- 14.44.055 Emergency construction permits - Unfranchised utilities.
- 14.44.060 Policy on accommodation of utilities.
- 14.44.070 Coordination of right-of-way construction.
- 14.44.080 Performance bond required.
- 14.44.090 Construction permit - Form.
- 14.44.100 Notification by permittee of construction commenced.
- 14.44.110 Enforcement.
- 14.44.120 Severability.

14.44.010 Purpose. The purpose of this chapter is to regulate the granting of right-of-way construction permits and to insure that utility construction work undertaken pursuant to such permits is consistent with the applicant's right-of-way franchise from the county, the applicable district comprehensive plan, the sensitive areas code, the county comprehensive plan, sound engineering and design standards, health and sanitation regulations, and county standards for water mains and fire hydrants. (Ord. 9614 § 107, 1990: Ord. 1711 § 1, 1973).

14.44.020 Construction permit - Required. All construction work performed by franchised utilities, telephone and telegraph companies and within King County right-of-way shall require a right-of-way construction permit to be issued by the property services division of the department of construction and facility management; provided, that construction work undertaken by King County or under contract to King County or requested by King County due to new construction shall be exempted from this requirement. Construction work shall include the construction and maintenance of waterlines, gas pipes, sewer lines, petroleum pipelines, telephone, telegraph and electric lines, cable TV and petroleum products and any other such public and private utilities.

B. The department of transportation and all other county departments during the construction of capital improvement projects shall install vacant conduit reserved for the future installation of fiber optic cable in accordance with the county's I-Net and Wide Area Network Plans; all capital improvement projects not requiring trenching or modification to the subgrade, such as overlays and shoulder widening, shall be exempted from this requirement. (Ord. 12486 § 1, 1996: Ord. 5275 § 1, 1981: Ord. 1711 § 2, 1973).

14.44.030 Construction permit - Application - Generally. Applications for all right-of-way construction permits shall be submitted, in writing, to the real property division*. The application shall contain whatever information, including plans and specifications, which the real property division* shall require. (Ord. 5275 § 2, 1981: Ord. 1711 § 3, 1973).

14.44.040 Construction permit - Application - Fees. Each application requires a fee payable to the real property division* for the administrative costs and expenses of processing the application. The following fee schedule shall become effective as of January 1, 1992:

- 1. Pole Lines:
 - Power, telephone, etc. (every six poles or portion thereof)
 -\$20.00

[Editor's note: Ord. 10553, 1992 renamed and transferred the powers, duties and functions to the property services division.]

533

(King County 9-97)

2. Water:

Installing mains (1000 lin. ft. or less)\$20.00
 Additional 1000 lin. ft. or fraction thereof16.00
 Excavation for connection20.00

3. Sewer:

Installation of mains (1000 ft. or fraction thereof)20.00
 Additional 1000 lin. ft. or fraction thereof16.00
 Excavation for connection20.00

4. Cable or Conduit:

Installing cable or conduit (1000 ft. or less)20.00
 Additional 1000 lin. ft. or fraction thereof16.00
 Excavation in street for connection20.00

5. Gas or Oil:

Installing mains (1000 lin. ft. or less)20.00
 Additional 1000 ft. or fraction thereof16.00
 Excavation for connection20.00

(Ord. 10172 § 1, 1991: Ord. 7025 § 2, 1984: Ord. 7021 § 1, 1984: Ord. 5275 § 3, 1981: Ord. 1711 § 4, 1973).

14.44.045 Inspection fee. A. Effective January 1, 1995, the permittee is required to pay an inspection fee at the rate of ninety-four dollars per hour of utility inspection to the department of public works. The fees are in addition to any other county fees and are nonrefundable.

B. The fees shall be collected in accordance with administrative procedures developed by the department of public works. (Ord. 11583, 1994: Ord. 11139 § 1, 1993: Ord. 10650 § 1, 1992: Ord. 10176 § 1, 1991: Ord. 9718, 1990: Ord. 9450, 1990: Ord. 8748, 1988: Ord. 7025 § 3, 1984).

14.44.050 Construction permit - Application - Review. A. The real property division shall coordinate the review by all departments of right-of-way construction permit applications and shall determine whether the proposed construction is consistent with the applicant's right-of-way franchise from the county.

B. The department of public works shall review and evaluate applications in respect to the hazard and risk of the proposed construction, location of the proposed construction in relation to other utilities in the right-of-way and the adequacy of the engineering and design of the proposed construction.

C. The building and land development division shall review and evaluate all applications for right-of-way construction permits for sewer and water main extensions to determine whether the proposed construction is consistent with the sewer or water comprehensive plan approved by the county council pursuant to K.C.C. 13.24. If the facility is not consistent with an approved comprehensive plan, then the construction permit shall not be issued. (Ord. 5275 § 4, 1981: Ord. 4273 § 1, 1979: Ord. 1711 § 5, 1973).

14.44.055 Emergency construction permits - Unfranchised utilities. A.
The property services division may issue right-of-way construction permits to unfranchised utilities under the following circumstances:

1. When the Seattle-King County department of public health has determined that the proposed work is necessary to address a public health hazard; or

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- [Editor's note: Ord. 10553, 1992 renamed and transferred the powers, duties and functions to the property services division.]

2. When the roads division, department of public works has determined that the proposed work is necessary to address actual or imminent damage to county right-of-way or to address hazards to users of county right-of-way.

B. No right-of-way construction permit for sewer or water facility construction shall be issued unless the property services division receives a determination from the chair of the utilities technical review committee that the proposed work is consistent with the King County Comprehensive Plan codified in K.C.C. Title 20 and with K.C.C. 13.24.132, 13.24.134, 13.24.138 and 13.24.140.

C. The permit applicant shall be required to meet all conditions of this chapter, except K.C.C. 14.44.050A and C. (Ord. 11790 § 1, 1995).

14.44.060 Policy on accommodation of utilities. Adoption. A. "King County Regulations for Accommodation of Utilities on County Road Rights-of-Way 1997" is hereby approved and adopted as the King County policy for utility installation and maintenance operations within King County road rights-of-way. (Ord. 13015 § 1, 1998).

14.44.070 Coordination of right-of-way construction. A. The applicant, at the time of submitting an application for a right-of-way construction permit, shall notify all other public and private utility entities known to be using or proposing to use the same right-of-way of the applicant's proposed construction and the proposed timing of such construction. Any such entity notified may, within seven days of such notification, request a delay in the commencement of such proposed construction for the purpose of coordinating other right-of-way construction with that proposed by the applicant.

B. The property services division shall also coordinate the approval of right-of-way construction permits with county street improvements and maintenance and may delay the commencement date for the applicant's right-of-way construction for ninety days or less, except in the case of emergencies, if it finds that such delay will reduce the inconvenience to county road users from construction activities, if it finds that such delay will not create undue economic hardship on the applicant, or if it finds that such delay will allow the county to install conduit for future installation of fiber optic cable.

C. The property services division shall inform the department of transportation of all right-of-way construction permits issued.

D. The property services division shall forward copies of all right-of-way construction permit applications for projects 1,000 feet or longer to the department of information and administrative services. The division of information technology services will determine within 15 working days whether the installation of conduit may be needed for the future installation of fiber optic cable to connect county or other public facilities. (Ord. 12486 § 2, 1996: Ord. 5275 § 5, 1981: Ord. 1711 § 7, 1973).

14.44.080 Performance guarantee required. Prior to final approval of all right-of-way construction permits, the department of public works shall determine the amount of the performance guarantee necessary to assure compliance with the approved construction plans, applicable state and local health and sanitation regulations, county standards for water mains and fire hydrants and to assure proper restoration of the road and the health and safety of the users of the road. The applicant shall submit the financial guarantee consistent with the provisions of Title 27A. (Ord. 12020 § 48, 1995: Ord. 1711 § 8, 1973).

[Editor's note: Ord. 10553, 1992 renamed and transferred the powers, duties and functions to the property services division.]

535

(King County 3-98)