

SCR

25

**DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
MAINTENANCE CONTRACTS**

Airport Repairs
Asbestos removal and testing
Bird Control & wildlife studies
Boiler water testing and treatment
Brush Removal/Cutting
Building Improvements
Building Rental
Communications
Computer Software Development
Culvert replacement
Dust Control
Engineering & Architectural Svcs.
Environmental Compliance
Equipment Rental
 Dozers
 Helicopter
 Brushcutters
 Mowers
 Pavers
 Light-duty vehicles
 Skid-steer loaders
 Asphalt Reclaimers
 Trailers
 Belly Dumps
 Message Boards
 Rollers
 Water trucks
Fax/copier maintenance
Flagging Operations
Gravel Haul
Hazardous Waste (Remediation,
 UST Removal, SPCC Plans, etc.)
Insulation
Janitorial
Lawn Care
Maintenance
 Buildings (Facilities)
 Elevators & escalators
 Floats & Harbors
 Waysides
 Campgrounds
 Landscape
 Highway maintenance

**DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
MAINTENANCE CONTRACTS**

Outhouses/Dumpsters

Painting

Pest control

Port-a-potty rental

Repairs/Installation/Testing

fences

generators

fire alarm systems

sprinkler systems

roof

air conditioners/HVAC

overhead doors

fuel tanks

fuel pumps

cranes & hoists

oilwater separators

mail boxes

guardrails

autobody

tire recapping

auto detailing

auto striping

oil burner

digital control boards

sheet metal ductwork

cross connection control device

plumbing

elecirical

Riprap/aggregate processing and placement

Road Illumination/Traffic Control/ARR signal maintenance

Rural Airports Operations & Maintenance

Scrap metal disposal

Security

Snow Removal/Haul

Storm water & water quality monitoring

Street Sweeping

Striping

Training (including ARFF)

Transportation Services

Wall covering installation

Window washing

**DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
ENGINEERING CONTRACTS**

Aerial Photography
Aerial surveying and mapping
Architecture
Computer programming and technical support
Construction Administration
Construction Inspection
Corrosion inspection
Corrosion protection design
Cost estimating
Design
 Airport
 Bridge
 Buildings
 Designation studies
 Landscape
 Roads
 Design/build
Drafting
Ecological studies - Fish & Wildlife
Engineering
 Civil Engineering
 Electrical Engineering
 Environmental Engineering
 Geotechnical Engineering
 Landscape Architecture
 Mechanical Engineering
 Structural Engineering
 Traffic Engineering
Environmental document preparation
Environmental monitoring and reporting
Environmental site assessments
Erosion and sediment control plans
Geotechnical investigation and reporting (drilling)
Grant close-outs
Hydrology
Lighting design
Materials testing
Out-of-state inspections
Pavement design
Pavement management data collection and reporting
Public information
Public involvement
Publication development
Research projects
Retaining wall designs
Right-of-way mapping
Right-of-way appraisals
Specification writing
Surveying

**DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
ENGINEERING CONTRACTS**

Technical writing of manuals
Traffic control plans
Traffic data collection
Traffic signal design
Traffic studies
Training
Underwater inspections
Utility conflict reports
Utility relocation designs
Value Engineering
Welding inspections

**DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
OTHER CONTRACTS**

ADA audits
Advertising and public relations
Airport law enforcement officer support
Airport system organizational study
Airport wildlife management plan development
Air quality compliance
Archeological services
ARFF services
Artwork
Basic safety training courses - AMHS employees
Charter aircraft service
Complex concession RFP/bid development
Computer program development
Consulting services for maintenance management
Controlled insurance program
Courier service
Development and installation of flight display system
Drug testing services
Facility rent appraisals
Feasibility consultant for airport construction projects
Financial audit services
Financial consultants
Fingerprinting
ITS statewide deployment strategy & RWIS
Laboratory services - Environmental/OSHA related
Land survey & appraisals
Lay-up services - AMHS vessels
Line handling services for ferries
Marketing services
Night deposit pickup
Noise studies
Operating agreement negotiators
Pavement presentation seminars
Peer Review
Photogrammetric Services
Physician & psychological services - respirator fitness/Hazwoper exams/employee monitoring
Planning - airports
Planning - roads
Program Management
Production services for training tapes
Property acquisition and relocation
Provide food and water to stranded motorists
Roadway safety training courses
Stormwater pollution prevention plan development
Training - fire fighting, aviation security, etc.

FORCE ACCOUNT - POTENTIAL LEGISLATIVE IMPACT

If legislation were passed that limited State Force Account work to only those projects with a total contract price:

- under \$ 250,000, the State could have performed work on 18 of 59 projects (30%)

1998 = 4

1999 = 3

2000 = 6

2001 = 3

2002 = 2

Total = 18

- under \$ 500,000, the result would have been 31 of 59 projects (52%)

1998 = 6

1999 = 4

2000 = 10

2001 = 6

2002 = 5

Total = 31

- under \$1,000,000, the result would have been 47 of 59 projects (80%)

1998 = 9

1999 = 9

2000 = 14

2001 = 8

2002 = 7

Total = 47

- under \$2,000,000, the result would have been 51 of 59 projects (86%)

1998 = 10

1999 = 10

2000 = 16

2001 = 8

2002 = 7

Total = 51

- under \$3,000,000, the result would have been 54 of 59 projects (91%)

1998 = 10

1999 = 11

2000 = 17

2001 = 9

2002 = 7

Total = 54

- under \$4,000,000, the result would have been 57 of 59 projects (97%)

1998 = 11

1999 = 11

2000 = 19

2001 = 9

2002 = 7

Total = 57

FISCAL NOTE

STATE OF ALASKA
2004 LEGISLATIVE SESSION

Fiscal Note Number: _____
Bill Version: SCR25-DOT-CO-4-27-04
() Publish Date: _____

Revision Date/Time (Note if correction): _____ Dept. Affected: DOT&PF
Title: State Agency Maintenance and Construction Contracts RDU: Administration & Support
Component: Commissioner's Office
Sponsor: Senate Transportation
Requester: Senate Transportation Component No.: 530

Expenditures/Revenues (Thousands of Dollars)

Note: Amounts do not include inflation unless otherwise noted below.

OPERATING EXPENDITURES	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Personal Services						
Travel						
Contractual						
Supplies						
Equipment						
Land & Structures						
Grants & Claims						
Miscellaneous						
TOTAL OPERATING	*	*	*	*	*	*

CAPITAL EXPENDITURES						
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CHANGE IN REVENUES ()						
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FUND SOURCE (Thousands of Dollars)

FUND SOURCE	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
1002 Federal Receipts						
1003 GF Match						
1004 GF						
1005 GF/Program Receipts						
1037 GF/Mental Health						
Other (Specify Type--Do not abbreviate)						
TOTAL	*	*	*	*	*	*

Estimate of any current year (FY2004) cost: 0.0
Mark this box (X) if funding for this bill is included in the Governor's FY 2005 budget proposal:

POSITIONS

POSITIONS	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Full-time						
Part-time						
Temporary						

ANALYSIS: (Attach a separate page if necessary)

If the force account threshold were reduced, it would prohibit the department from using State forces to perform (Force Account Construction of FAC) construction and maintenance projects if the value of the project was within the range of \$250,000 and \$1.5 million. The majority of projects that are considered for force account construction are federally funded. Federal provisions require that prior to approval of a force account project, the State must determine that this method will result in cost savings. Since it is not possible to determine which projects will be considered for FAC over the next six years, we will base the projected savings on Calendar Year 2002. The estimated savings on 2002 force account projects between \$250,000 and \$1.5 million was \$905,000, or 38%. Assuming the amount of force account projects remains constant over the next six years, the lost savings would total \$5.43 million.

Prepared by: Nona Wilson Phone 465-6973
Division: Legislative Liaison Date/Time 4/27/04 1:21 PM
Approved by: John MacKinnon Date 4/27/2004
Agency: Deputy Commissioner

SENATOR
JOHN J. COWDERY
Anchorage

Committees
Chair: Rules
Chair: Transportation
Chair: World Trade &
State/Federal Relations
Legislative Council
State Affairs



January - May:
State Capitol, Suite 101
Juneau, Alaska 99801-1182
Tel: 907-465-3879
Toll Free: 888-269-3879
Fax: 907-465-2069

May - December:
716 W. 4th Avenue
Anchorage, Alaska 99501
Tel: 907-269-0222
Fax: 907-269-0223

Senator_John_Cowdery@legis.state.ak.us

SPONSOR STATEMENT FOR SCR25

"Relating to state agency construction and maintenance contracts throughout the state."

In order to maintain transparency and to make certain public funds are spent efficiently, statute requires construction and maintenance contracts be awarded on the basis of a competitive bid.

In the case of small projects or repairs, law allows the state, for the purpose of efficiency, to fund a project in-house through what's termed a "force account." Ideally, these are for projects costing \$250,000 or less.

The purpose of SCR25 is to encourage the State of Alaska (primarily DOT-PF) to use day labor, 24-hour call out contracts, competitively bid, in the range of \$250,000 to \$1,500,000.

Contractors employ skilled managers and maintain an inventory of specialized equipment. Therefore, construction work done in the public sector requires similar staffing as well as inventory, thus resulting in increased cost to the ratepayer.

Day labor contracts on 24-hour call would be all-encompassing, using the competitive bid process to set line item costs for a set of numerous individual tasks, such from replacing a road sign to filling a pothole to grading a gravel runway.

Contractors on 24-hour call would use local labor sources.

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From the office of . . . Senator John J. Cowdery
State Capitol Bldg., Room 101
Juneau, AK 99801
907-465-3879 phone
907-465-2069 fax

MEMORANDUM

TO: Senate Secretary
FROM: Senator John J. Cowdery, Co-Chair, Senate Transportation Committee
DATE: April 28, 2004
RE: Committee Hearing
CC: Co-Chair, Senator Tom Wagoner, committee members
CONTACT: Richard Schmitz, committee aide, 465 4921

SCHEDULE FOR SENATE TRANSPORTATION COMMITTEE:

The Senate Transportation Committee will have a scheduled meeting at the following time:

1:30-3 p.m., THURSDAY, April 29
Butrovich Room #205

SB 395: ALASKA RAILROAD LAND ✓ 

- Ⓒ Indicates bill previously heard.
- Ⓜ Indicates bill previously scheduled
- ☎ Indicates teleconference
- ✓ Indicates first hearing