

MOTION NO. 5708

1 A MOTION relating to the County Executive's
2 proposed strategy for the implementation of
3 a replacement Subject-In-Process (SIP) data
4 management information system for the
Department of Adult Detention and
the Prosecuting Attorney's Office.

5 WHEREAS, the County Council, by Motion 5403, authorized the
6 expenditure of budgeted funds by the County Executive for the
7 general design and development of a replacement Subject-In-
8 Process (SIP) data management information system to replace the
9 existing system which is deemed inadequate for efficient
10 criminal justice administration; and

11 WHEREAS, the Council, in adopting MOTION 5403, further
12 expressed its intention that later approval of funds beyond the
13 general design and development phase would be determined by the
14 Council based on quarterly progress reports, including a report
15 on the completion of the general design study, and

16 WHEREAS, said determination would consider the ability of
17 the proposed project to meet estimated cost objectives,
18 implementation deadlines for an operational system concurrent
19 with the opening of the proposed new jail facility in 1984, and
20 functional requirements of user agencies; and

21 WHEREAS, a proposed replacement SIP system should be capable
22 of combining, interconnecting with or making use of other
23 existing criminal justice systems in order to share stored data
24 and reduce the redundancy of data processing, and

25 WHEREAS, the General Design Report, completed in November
26 1982, recommended five alternatives with variables relating to
27 choice of wholly in-house developed or adapted standard program
28 package (PROMIS/JAILTRAC) systems, completion dates ranging from
29 July 1984 to July 1987, and the use of existing SIP system
30 modified for the new jail facility on an interim basis;
31 additionally providing cost and risk estimates for each
32 alternative; and
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1 WHEREAS, the County Executive, by letter dated December 27,
2 1982, proposed a strategy for implementing the replacement SIP
3 system based on the conclusions of the General Design Report and
4 offering a sixth alternatives solution which in total
5 constitutes the final report on the General Design Study; and

6 WHEREAS, the Executive's strategy summarily contained
7 recommendations that (a) a replacement system for the
8 Prosecuting Attorney be developed and implemented separately
9 from that of the jail, though both system would interconnect and
10 share common data, (b) the Prosecutor's system utilize a PROMIS
11 '82 based program, and the jail system utilize a JAILTRAC based
12 program, and (c) that a decision regarding the modification and
13 operation of the existing SIP system in the new jail facility on
14 an interim basis until the base core phase of the replacement
15 system is operational about April 1985 with all phases completed
16 by July 1986, be deferred until January 1984; and

17 WHEREAS, the Executive requested that Council provide
18 earliest concurrence with the proposed strategies in order to
19 initiate the development phase as soon as possible; and

20 WHEREAS, the Council concurs that the existing SIP system is
21 inadequate and should be replaced with a data based system
22 reflecting current state-of-the-art programming techniques, and

23 WHEREAS, the Executive's strategy does not entirely meet
24 with professed intentions of the Council regarding cost and
25 implementation completion dates; and

26 WHEREAS, estimated development costs of a replacement system
27 have escalated from preliminary projections to estimates in the
28 general design report by over 40%; and

1 WHEREAS, the estimated manpower costs for performing the
2 manual processing functions within the new jail facility which a
3 replacement system is designed to replace has been estimated at
4 approximately \$1.3 million annually, a cost that will continue
5 to be borne as long as the existing system continues after the
6 new jail becomes operational, and which is likely to escalate as
7 all other projected costs have; and

8 WHEREAS, Council is concerned that the requisite dedications
9 and cooperation of the user agencies in the development of the
10 replacement system has not been fully demonstrated, and

11 WHEREAS, the Council must be assured that a replacement SIP
12 system include appropriate agency accountability regarding cost
13 and functional accountability; and

14 WHEREAS, the Council is determined to assure that the
15 investment of county funds in the development and implementation
16 of a replacement SIP system will result in a system that is cost
17 effective and sufficiently flexible to meet present and future
18 anticipated criminal justice management requirements;

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

20 A. The King County Council approves the following elements
21 of the Executive's proposed replacement Subject-In-Process (SIP)
22 system implementation strategy.

23 1. The replacement SIP system for the Prosecuting
24 Attorney's Office and the replacement SIP system for the
25 Department of Adult Detention (jail) are each sufficiently
26 unique with regard to development and implementation to be
27 treated as separate projects.

28 2. The detail design phase of both projects should begin
29 as soon as possible.

30 3. The replacement project for the Prosecuting Attorney's
31 SIP system, identified as Alternative 6 calling for completion
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1 of the "basic" base core phase by July 1984 and all phases by
2 May 1985; utilizing the PROMIS '82 program package, and instal-
3 lation and maintenance services by INSLAW, Incorporated; be
4 implemented.

5 PROVIDED that no additional analyst man months, other than
6 as authorized in the 1983 Appropriations Ordinance No. 6213 and
7 as amended by Ordinance No. 6235, shall be programmed without
8 prior review and approval of the Council.

9 B. The King County Council approves the following elements
10 of the Executive's proposed implementation strategy subject to
11 the conditions and modifications stipulated.

12 1. A replacement SIP system for the Department of Adult
13 Detention shall be implemented using the JAILTRAC information and
14 decision support program available from INSLAW, Incorporated;
15 PROVIDED that:

16 a. Phase I of the implementation plan, consisting of
17 the functions identified as base core functions, be completed
18 and on-line concurrent with commencement of operations of the
19 new jail facility presently under construction; and

20 b. The implementation of the remaining core of the
21 Adult Detention replacement SIP system, be completed by January
22 1986; the foregoing representing the process described in the
23 general design report as Alternative #5.

24 c. The Executive advise the Council by letter not later
25 than June 1, 1983, what additional resources may be required in
26 fiscal year 1983 in order to implement a replacement system in the
27 new jail facility concurrent with its commencement of operations.

28 C. In view of the manpower costs incurred with the manual
29 processing functions associated with the existing SIP system,
30 the time and expenses that would be incurred in the training of
31 new detention personnel in the existing procedures and then
32 retraining them in new procedures, and the inefficiencies and
33 inadequacies inherent in the existing system, it is the Council's

1 expressed intent that the existing system, with or without modi-
2 fications, not be installed as an operational system in the new
3 jail facility. Accordingly, funding intended for the development
4 and implementation of a replacement SIP system shall not be used
5 or directed toward such purposes.

6 D. Recognizing that the implementation of a replacement SIP
7 system within the new jail facility must be accomplished in
8 conjunction with the overall jail transition project, the
9 Council nevertheless considers the replacement SIP project to be
10 sufficiently unique that the responsibility for the project
11 implementation rests principally with the Systems Services
12 Division and the respective user agencies to ensure that:

13 1. Development and operational costs do not escalate by
14 more than 5% of the costs specified in the general design
15 report, and

16 2. The system meets the functional requirements identi-
17 fied to provide effective data management and administrative
18 support necessary to ensure efficient operation of the
19 respective user agencies.

20 E. It is Council's intent that later approval of funding
21 beyond that currently authorized in the 1983 appropriations
22 ordinances is subject to determination by the Council based on a
23 review of quarterly development progress reports. The required
24 reports will be submitted to the Council not later than 10
25 working days following the end of each quarter commencing with
26 first quarter 1983.

27 F. The following general format will be followed in the
28 preparation of each quarterly report. The categories identified
29 will be considered the minimum information desired and should
30 not be construed as limiting information needed to properly
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1 assess project progress.

2 1. Overview. General statements relating to

3 a. Design and implementation progress.

4 b. Meeting estimated cost objectives.

5 c. Problems encountered or anticipated in meeting
6 prescribed objectives.

7 2. Cost Accountability. Costs associated with
8 Alternative 5 as described in the SIP General Design Report,
9 November 1982, are to be considered the target costs.

10 a. The report will address development and O & M
11 components for the Adult Detention and Prosecuting Attorney's
12 systems with regard to adherence to or reducing projected costs.

13 b. Where cost increases are anticipated.

14 (1) For 1983: Submission of an appropriation
15 supplemented with full justification is required in addition to
16 commentary in the report.

17 (2) For 1984: Justification must be documented in
18 the 1984 budget request.

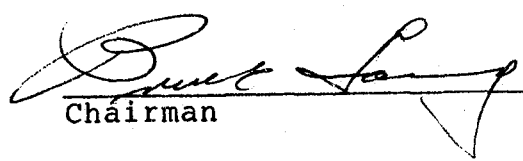
19 3. Project Progress

20 a. Update of the time-line work plan.

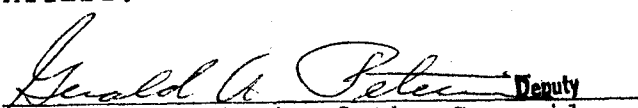
21 b. Summary of progress in each phase of the systems'
22 development and implementation, including projections for
23 staffing and training for data input and processing positions.

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26 PASSED this 21st day of March, 1983.

27 KING COUNTY COUNCIL
28 KING COUNTY, WASHINGTON

29 
30 Chairman

31 ATTEST:

32 
33 Clerk of the Council