

FACT SHEET

U.S. Army Corps of Engineers
Transportation Systems Center

1 December 1998

SUBJECT: Indefinite Delivery Type Contracts for the Design/Evaluation of Airfield/Roadway Pavements and Railroads.

PURPOSE: To provide information on the use of Corps of Engineers Indefinite Delivery Type Contracts managed by the Transportation Systems Center (TSMCX).

FACTS:

1. The TSMCX has two Fixed Price Indefinite Delivery Type Contracts for the design/evaluation of Airfields/ Roadways, one with Crawford, Murphy, and Tilly, Inc. and a second contract with Baker Transportation. One additional contract has been awarded for Railroad/Roadway Design with Hanson Engineers.
2. The contracts can be utilized by any of the Corps' District Commands or Research Laboratories with a \$1 million limit on each task. The new contracts awarded this year can be used for either military or civil works projects.
3. The contracts can be used for any of the following:
 - a. Pavement design and evaluation
 - b. Specialized consulting services
 - c. Preparation of plans and specifications
 - d. Incidental facilities or structures design
 - e. Railroad track design and inspection
 - f. Nondestructive testing/evaluation
 - g. Bridge evaluations
 - h. Evaluation of transportation construction problems
4. The benefit of this type of contract is demonstrated by approximately 16 weeks of time saved as a result of eliminating the CBD selection procedure and the DCAA audit. The District also has access to a consultant that specializes in transportation.
5. The overall management of the contracts will be accomplished by the TSMCX with each Task Order managed by the individual District or Laboratory using the contract. TAB A provides the POC for each contract and a complete listing of the steps required to utilize the contracts.

FACT SHEET

U.S. Army Corps of Engineers
Transportation Systems Center

1 December 1998

SUBJECT: Indefinite Delivery Type Contracts for Construction Management of Airfields and Roadways Worldwide.

PURPOSE: To provide information on the use of Corps of Engineers Indefinite Delivery Type Contracts managed by the Transportation Systems Center (TSMCX).

FACTS:

1. The TSMCX has a Fixed Price Indefinite Delivery Type (IDT) Contract for Construction Management of Airfields and Roadways with URS Greiner, Inc.
2. The contract can be utilized by any of the Corps' District Commands or Research Laboratories with a \$0.5 million limit on each task. The contract can be used for either military or civil works projects.
3. The contracts can be used to supplement the Corps' inspection staff, to determine pay factors for pay-for-performance pavement construction, or to provide the government's full on-site management services. The contract was written for maximum flexibility for a Resident Office to determine the extent of services that will be included in a particular delivery order. The contract includes on-site laboratory testing for Quality assurance by Professional Services Industries (PSI). URS Greiner and PSI have 220 separate offices throughout U.S.
4. Pay-for-performance contracts are used to give contractors incentive to improve construction quality. They provide a method of adjusting the bid price for the acceptance of paving materials that have a less than desirable quality, but still have value to the government and the contractor. This type of contracting requires additional government manpower for quality assurance testing. The IDT contracts can help with this additional manpower requirement. The following are examples of support:
 - a. Profilograph and straightedge smoothness testing.
 - b. Asphalt pavement density testing.
 - c. Grade-conformance survey testing.
 - d. Determining air-voids in asphalt pavement.
 - e. Fabrication, curing and testing of concrete beams.
 - f. Coring PCC pavements for thickness.
 - g. Concrete slump tests.
 - h. Estimating and negotiating change orders.
 - i. Contract administration.
5. The overall management of the contracts will be accomplished by the TSMCX with each Task Order managed by the individual District or Laboratory using the contract. TAB A provides the POC for each contract and a complete listing of the steps required to utilize the contracts.

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**PROCEDURE FOR USING CORPS OF ENGINEERS
FIRM FIXED PRICE INDEFINITE DELIVERY CONTRACTS**

Step 1: Corps of Engineers (COE) Districts and Laboratories can utilize the Transportation System Center's (TSMCX) Indefinite Delivery Contracts. Information on the contracts can be obtained from the following personnel:

Railroad Design/Evaluations -- Dan Boyer/John Gregory
& Construction Management (402) 221-7266/7267

Airfield Design/Evaluations -- John Gregory/Dan Boyer
(402) 221-7267/7266

Step 2: COE Districts and laboratories shall provide the TSMCX a written request containing the following information:

- a. Project title
- b. Summary of the Scope of Work
- c. Estimate of Design Cost
- d. Estimate of the performance time period
- e. Name of the Contracting Officer for the Task Order
- f. Name, address and phone number of the Project Manager

The address of the TSMCX is listed below:

U.S. Army Corps of Engineers
Transportation System Center (CENWO-ED-TX)
215 North 17th Street
Omaha, NE 68102-4978

Step 3: The TSMCX will assign a Task Order number and send a copy of all applicable contract documents to the requesting office with the appropriate authority to execute a Task Order.

Step 4: The District or Laboratory has the responsibility for the following actions:

- a. Send RFP and Scope of Work to the AE Firm
- b. Provide Applicable Criteria & Instructions to the AE
- c. Negotiate Firm Fixed Price & Task Order Completion Date
- d. Issue (only FIRM FIXED PRICE) Task Order
- e. Provide TSMCX with one (1) copy of the Executed Task Order and any subsequent modifications.
- f. Manage & make payment of all Task Order service

Step 5: The District or Laboratory will provide the TSMCX with any Task Order Modification. The using office will provide an evaluation of the AE's performance and written notification of the Task order final payment date to TSMCX within thirty (30) days after completion of the Task Order.

FACT SHEET

U.S. Army Corps of Engineers
Transportation Systems Center

17 March 2000

SUBJECT: Indefinite Delivery Type Contracts for Implementation of Engineering Management Systems (EMS) of PAVER and RAILER

PURPOSE: To provide information on the use of Corps of Engineers Indefinite Delivery Type Contracts managed by the Transportation Systems Center (TSMCX).

FACTS:

1. The TSMCX has two Fixed Price Indefinite Delivery Type Contracts, one with Roy D. McQueen and Associates for PAVER and one with Raytheon Engineers and Constructors for RAILER. PAVER is an EMS computer program for managing roads and streets. RAILER is an EMS for managing railroads.
2. The contracts can be utilized by any Army or Air Force installation by contacting the Corps' Transportation System Center.
3. The contracts can be used for any of the following:
 - PAVEMENT SURFACE AND AGE DETERMINATION**
 - NETWORK AND SECTION IDENTIFICATION**
 - PAVED AREA CONDITION SURVEY AND SAMPLE SELECTION**
 - RAIL INSPECTION**
 - DATA ENTRY**
 - M & R POLICIES AND PRIORITIZATION SCHEME**
 - TRAINING**
 - NETWORK LEVEL PAVEMENT OR RAIL MANAGEMENT**
 - SUBMITTAL OF DATA AND FINAL REPORT**
4. The overall management of the contracts will be accomplished by the TSMCX with the Construction Engineering Research Laboratory providing support on the individual Task Orders. The Point of Contact for these contracts is Mr. Dan Boyer at (402) 221-7266 .

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TAB

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