

Sweden-Stockholm: Radio transmission apparatus with reception apparatus

OJ S 138/2015 21/07/2015

Contract notice

Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Swedish Defence Materiel Administration (FMV)

Town: Stockholm

Postal code: SE-115 88

Country: Sweden

For the attention of: Jessica Johannesson

E-mail: tgr.proj@fmv.se**Internet address(es):**General address of the contracting authority: www.fmv.se**Additional information can be obtained from:**

the abovementioned address

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:

the abovementioned address

Tenders or requests to participate must be submitted: the abovementioned address**I.2. Type of the contracting authority**

Ministry or any other national or federal authority, including their regional or local subdivisions

I.3. Main activity

Defence

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description**II.1.1. Title attributed to the contract by the contracting authority**

377089 — A1884740 Tactical Ground Radio System.

II.1.2. Type of contract and place of performance or delivery

Supplies

Purchase

NUTS code

II.1.3. Information about a framework agreement or a dynamic purchasing system

The notice involves a public contract

II.1.4. Information about framework agreement**II.1.5.**

Short description of the contract or purchase(s)

The Tactical Ground Radio (TGR) system will support tactical mobile communications within and between Battalions. It will replace legacy CNR systems and offer new capabilities. The TGR system will provide seamless wireless IP communication between mobile nodes within a Battalion, between Battalions and with the existing mobile and fast deployable IP network (MKN).

The main services are:

- IP based data capacity to support Battle Management System (BMS) data service.
- Multiple IP based voice groups (based on IP traffic) within a Battalion.

The TGR system is an integrated part of BMS, which also consists of:

- The Command & Control system SLB, used for sharing the common operational picture and give orders and status updates within a Battalion.
- The IP data crypto device PGA/PGFI, used for securing the BMS information.
- The IP based voice crypto device Soldier Node, used for securing tactical voice group communication.
- The mobile router KomNod, which forms an intranet within a vehicle binding different subsystems (SLB, Soldier Node etc.) with the external communication systems.
- Other subsystems exist and are described in the Technical Specification.

Three radio OBJECTs have been identified for the TGR system:

OBJECT 1: 1-Channel Soldier Radio (mainly for dismounted use)

OBJECT 2: 1-Channel Mounted Radio

OBJECT 3: 2-Channel Mounted Radio

The approach is that the TGR has two waveforms:

- A wideband waveform (WB) supporting BMS data services and voice sessions over multiple RF hops.
- A narrowband waveform (NB) offering extended range supporting transfer of voice and low rate data.

II.1.6. CPV code(s)

32230000 Radio transmission apparatus with reception apparatus

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

II.1.8. Lots

This contract is divided into lots: no

II.1.9. Information about variants

II.2. Scope of the procurement

II.2.1. Total quantity or scope

See Contract Documents.

II.2.2. Information about options

Options: yes

Description of options: See Contract Documents.

II.2.3. Information about renewals

This contract is subject to renewal: no

II.3. Duration of the contract or time limit for completion

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

III.1.4. Contract performance conditions

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

III.2.2. Economic and financial ability

III.2.3. Technical and professional ability

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

III.3.2. Information about staff responsible for the performance of the contract

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Negotiated

IV.1.2. Information about the limits on the number of candidates to be invited

IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

IV.2.2. Information about electronic auction

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

377089 - A1884740

IV.3.2. Previous publication concerning this procedure

- IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document**
- IV.3.4. Time limit for receipt of tenders or requests to participate**
19.10.2015 - 23:59
- IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates**
- IV.3.6. Languages in which tenders or requests to participate may be submitted**
English.
- IV.3.7. Minimum time frame during which the tenderer must maintain the tender**
- IV.3.8. Conditions for opening of tenders**

Section VI: Complementary information

- VI.1. Information about recurrence**
- VI.2. Information about European Union funds**
- VI.3. Additional information**
All information regarding this procurement shall be downloaded from www.fmv.se
- VI.4. Procedures for review**
 - VI.4.1. Review body**
 - VI.4.2. Review procedure**
 - VI.4.3. Service from which information about the review procedure may be obtained**
- VI.5. Date of dispatch of this notice**
16.7.2015