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**Denmark-Copenhagen: Copernicus land monitoring services — high resolution land cover characteristics for the 2015 reference year  
2016/S 145-261232**

**Contract award notice**

**Results of the procurement procedure**

**Services**

Directive 2014/24/EU

**Section I: Contracting authority**

**I.1) Name and addresses**

European Environment Agency  
Kongens Nytorv 6  
Copenhagen  
1050  
Denmark

Contact person: Olivier Cornu

Telephone: +45 33367246

E-mail: [procurement@eea.europa.eu](mailto:procurement@eea.europa.eu)

Fax: +45 33367199

NUTS code: DK011

**Internet address(es):**

Main address: <http://www.eea.europa.eu/>

Address of the buyer profile: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=1346>

**I.2) Joint procurement**

**I.4) Type of the contracting authority**

European institution/agency or international organisation

**I.5) Main activity**

Environment

**Section II: Object**

**II.1) Scope of the procurement**

**II.1.1) Title:**

Copernicus land monitoring services — high resolution land cover characteristics for the 2015 reference year.  
Reference number: EEA/IDM/R0/16/003.

**II.1.2) Main CPV code**

72300000

**II.1.3) Type of contract**

Services

**II.1.4) Short description:**

Following this call for tenders the EEA established 5 framework service contracts that will provide the agency with the following types of products and ancillary consultancy services:

- production of 5 high resolution layers (HRLs) on imperviousness, forest, grassland, wetness and water and small woody features,
- production of biophysical parameters (for imperviousness and forest products),
- reanalysis of the existing imperviousness time series 2006–2009–2012,
- consultancy services in relation to the products to be produced.

The production of the requested HRL is divided into 5 thematic lots.

**II.1.6) Information about lots**

This contract is divided into lots: yes

**II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: 8 000 000.00 EUR

**II.2) Description**

**II.2.1) Title:**

Imperviousness and imperviousness change for EEA39 area and re-processing of imperviousness and imperviousness change for 2006, 2009 and 2012

Lot No: 1

**II.2.2) Additional CPV code(s)**

90700000

**II.2.3) Place of performance**

NUTS code: DK011

Main site or place of performance:

At the contractor's premises ('extra muros') or at the Agency's premises in Copenhagen ('intra muros') depending on the requirements of each specific contract.

**II.2.4) Description of the procurement:**

The delivery of reliable imperviousness change information over time is of key importance in the user requirements. This is to be ensured with the production of an update of the existing high resolution layer (HRL) of imperviousness, including change products for the 2015 reference year. In addition, to ensure proper absolute and relative calibration of datasets, a reanalysis of all existing imperviousness and imperviousness change products is required (IMD 2006, 2009 and 2012 20 m and 100 m, IMC 100 m for 06-09, 09-12, 06-12).

**II.2.5) Award criteria**

Quality criterion - Name: Method, 'in situ' data and accuracy assessment / Weighting: 30

Quality criterion - Name: Calibration, harmonisation and regional diversity / Weighting: 15

Quality criterion - Name: Data quality of the test area / Weighting: 10

Quality criterion - Name: Detailed time plan and project management / Weighting: 15

Price - Weighting: 30

**II.2.11) Information about options**

Options: no

**II.2.13) Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: yes

Identification of the project: Copernicus — Regulation (EU) No 377/2014 of the European Parliament and of the Council of 3.4.2014 (OJ L 122, 24.4.2014, p. 44).

**II.2.14) Additional information**

The contract will be concluded for an initial period of 24 months, starting from the date of signature, with the possibility of maximum 2 renewals for a period of 12 months each.

II.2) **Description**

II.2.1) **Title:**

Forest products for EEA39  
Lot No: 2

II.2.2) **Additional CPV code(s)**

90700000  
72300000

II.2.3) **Place of performance**

NUTS code: DK011

Main site or place of performance:

At the contractor's premises ('extra muros') or at the Agency's premises in Copenhagen ('intra muros') depending on the requirements of each specific contract.

II.2.4) **Description of the procurement:**

This procurement ensures the delivery of an update of the existing 2012 reference year forest products, slightly modified and including (for the first time) change products. This includes products on tree cover density (TCD), leaf type and forest type (FTY), as well as tree cover density change and leaf type change products for the reference year 2015. In addition, TCD (and subsequent changes necessary for FTY) for the 2012 reference year is to be corrected, where necessary, using a harmonised calibration dataset.

II.2.5) **Award criteria**

Quality criterion - Name: Method, 'in situ' data and accuracy assessment / Weighting: 30

Quality criterion - Name: Calibration, harmonisation and regional diversity / Weighting: 15

Quality criterion - Name: Data quality of the test area / Weighting: 10

Quality criterion - Name: Detailed time plan and project management / Weighting: 15

Price - Weighting: 30

II.2.11) **Information about options**

Options: no

II.2.13) **Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: yes

Identification of the project: Copernicus — Regulation (EU) No 377/2014 of the European Parliament and of the Council of 3.4.2014 (OJ L 122, 24.4.2014, p. 44).

II.2.14) **Additional information**

The contract will be concluded for an initial period of 24 months, starting from the date of signature, with the possibility of maximum 2 renewals for a period of 12 months each.

II.2) **Description**

II.2.1) **Title:**

Grass and non-woody vegetation products for EEA39  
Lot No: 3

II.2.2) **Additional CPV code(s)**

90700000

II.2.3) **Place of performance**

NUTS code: DK011

Main site or place of performance:

At the contractor's premises ('extra muros') or at the Agency's premises in Copenhagen ('intra muros') depending on the requirements of each specific contract.

II.2.4) **Description of the procurement:**

The main product for the 'HRL grassy and non-woody vegetation' high resolution layer, is a 'grass and non-woody vegetation mask', that includes all grasslands across the use intensity spectrum. The product will be based on a longer time series of imagery (multi-temporal and multi-sensor) going back as far as 2009, and create a baseline grassland mapping. In this sense it will not update the HRL 2012 attempts to map grasslands, but provide a thorough baseline for future change monitoring.

II.2.5) **Award criteria**

Quality criterion - Name: Method, 'in situ' data and accuracy assessment / Weighting: 30

Quality criterion - Name: Calibration, harmonisation and regional diversity / Weighting: 15

Quality criterion - Name: Data quality of the test area / Weighting: 10

Quality criterion - Name: Detailed time plan and project management / Weighting: 15

Price - Weighting: 30

II.2.11) **Information about options**

Options: no

II.2.13) **Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: yes

Identification of the project: Copernicus — Regulation (EU) No 377/2014 of the European Parliament and of the Council of 3.4.2014 (OJ L 122, 24.4.2014, p. 44).

II.2.14) **Additional information**

The contract will be concluded for an initial period of 24 months, starting from the date of signature, with the possibility of maximum 2 renewals for a period of 12 months each.

II.2) **Description**

II.2.1) **Title:**

Wetness and water product for EEA39

Lot No: 4

II.2.2) **Additional CPV code(s)**

90700000

II.2.3) **Place of performance**

NUTS code: DK011

Main site or place of performance:

At the contractor's premises ('extra muros') or at the Agency's premises in Copenhagen ('intra muros') depending on the requirements of each specific contract.

II.2.4) **Description of the procurement:**

For the 2012 reference year production, permanent wetlands and water were produced together, but published as separate products. Based on the experience with the 2012 production, and widespread misunderstanding of the 'wetland' product, products are now modified and renamed, such that only 1 combined layer of water and wetness is produced. This product maps permanent water, temporary water, permanent wet and temporary wet areas.

II.2.5) **Award criteria**

Quality criterion - Name: Method, 'in situ' data and accuracy assessment / Weighting: 30

Quality criterion - Name: Calibration, harmonisation and regional diversity / Weighting: 15

Quality criterion - Name: Data quality of the test area / Weighting: 10

Quality criterion - Name: Detailed time plan and project management / Weighting: 15

Price - Weighting: 30

II.2.11) **Information about options**

Options: no

II.2.13) **Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: yes

Identification of the project: Copernicus — Regulation (EU) No 377/2014 of the European Parliament and of the Council of 3.4.2014 (OJ L 122, 24.4.2014, p. 44).

II.2.14) **Additional information**

The contract will be concluded for an initial period of 24 months, starting from the date of signature, with the possibility of maximum 2 renewals for a period of 12 months each.

II.2) **Description**

II.2.1) **Title:**

Small woody features (SWF) for EEA39

Lot No: 5

II.2.2) **Additional CPV code(s)**

90700000

II.2.3) **Place of performance**

NUTS code: DK011

Main site or place of performance:

At the contractor's premises ('extra muros') or at the Agency's premises in Copenhagen ('intra muros') depending on the requirements of each specific contract.

II.2.4) **Description of the procurement:**

Small woody landscape features are important vectors of biodiversity and provide information on fragmentation of habitats with a direct potential for restoration while also providing a link to hazards protection and green infrastructure, amongst others. VHR imagery 2015 made available in the ESA Copernicus DWH will be the main data source for the detection of small woody features identifiable within the given image resolution (= < 1 m panchromatic, 2–4 m multi-spectral (MS)). The small woody features (SWF) layer contains woody linear, and small patchy elements, but will not be differentiated into trees and hedgerows. The spatial pattern shall be limited to linear structures and isolated patches (patchy structures) on the basis of geometric characteristics.

II.2.5) **Award criteria**

Quality criterion - Name: Method, 'in situ' data and accuracy assessment / Weighting: 30

Quality criterion - Name: Calibration, harmonisation and regional diversity / Weighting: 15

Quality criterion - Name: Data quality of the test area / Weighting: 10

Quality criterion - Name: Detailed time plan and project management / Weighting: 15

Price - Weighting: 30

II.2.11) **Information about options**

Options: no

II.2.13) **Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: yes

Identification of the project: Copernicus — Regulation (EU) No 377/2014 of the European Parliament and of the Council of 3.4.2014 (OJ L 122, 24.4.2014, p. 44).

II.2.14) **Additional information**

The contract will be concluded for an initial period of 24 months, starting from the date of signature, with the possibility of maximum 2 renewals for a period of 12 months each.

**Section IV: Procedure**

IV.1) **Description**

IV.1.1) **Type of procedure**

Open procedure

IV.1.3) **Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

IV.1.6) **Information about electronic auction**

IV.1.8) **Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: no

IV.2) **Administrative information**

IV.2.1) **Previous publication concerning this procedure**

Notice number in the OJ S: [2016/S 048-079079](#)

IV.2.8) **Information about termination of dynamic purchasing system**

IV.2.9) **Information about termination of call for competition in the form of a prior information notice**

**Section V: Award of contract**

**Contract No:** EEA/IDM/R0/16/003/LOT1

**Lot No:** 1

**Title:**

Imperviousness and imperviousness change for EEA39 area and re-processing of imperviousness and imperviousness change for 2006, 2009 and 2012

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**

23/06/2016

V.2.2) **Information about tenders**

Number of tenders received: 3

The contract has been awarded to a group of economic operators: yes

V.2.3) **Name and address of the contractor**

Consortium led by GeoVille Informationssysteme und Datenverarbeitung GmbH

FN168940f

Sparkassenplatz 2

Innsbruck

6020

Austria

Telephone: +43 51256202117

E-mail: [weichselbaum@geoville.com](mailto:weichselbaum@geoville.com)

NUTS code: AT332

Internet address:<http://www.geoville.com/>

The contractor is an SME: yes

V.2.3) **Name and address of the contractor**

Systèmes d'Information à Référence Spatiale (SIRS)

B444654271

27 rue du Carrousel

Villeneuve-d'Ascq

59650

France

Telephone: +33 320725364

NUTS code: FR301

Internet address:<http://www.sirs-fr.com/en>

The contractor is an SME: yes

V.2.3) **Name and address of the contractor**

GAF AG

HRB 140 509

Arnulfstraße 199

Munich

80634

Germany

Telephone: +49 89121528-0/14

NUTS code: DE21H

Internet address:<https://www.gaf.de/>

The contractor is an SME: yes

V.2.4) **Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 1 500 000.00 EUR

Total value of the contract/lot: 1 500 000.00 EUR

V.2.5) **Information about subcontracting**

The contract is likely to be subcontracted

Value or proportion likely to be subcontracted to third parties

Proportion: 25 %

**Section V: Award of contract**

**Contract No:** EEA/IDM/R0/16/003/LOT 2

**Lot No:** 2

**Title:**

Forest products for EEA39

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**

21/06/2016

V.2.2) **Information about tenders**

Number of tenders received: 3

The contract has been awarded to a group of economic operators: yes

**V.2.3) Name and address of the contractor**

Consortium led by GAF AG  
HRB 140 509  
Arnulfstraße 199  
Munich  
80634  
Germany  
Telephone: +49 89121528-0/14  
E-mail: [copernicus@gaf.de](mailto:copernicus@gaf.de)  
NUTS code: DE21H  
Internet address: <https://www.gaf.de/>  
The contractor is an SME: yes

**V.2.3) Name and address of the contractor**

GeoVille Informationssysteme und Datenverarbeitung GmbH (GeoVille)  
FN168940f  
Sparkassenplatz 2  
Innsbruck  
6020  
Austria  
Telephone: +43 51256202117  
NUTS code: AT332  
Internet address: <http://www.geoville.com/>  
The contractor is an SME: yes

**V.2.3) Name and address of the contractor**

Systèmes d'Information à Référence Spatiale (SIRS)  
B444654271  
27 rue du Carrousel  
Villeneuve-d'Ascq  
59650  
France  
Telephone: +33 320725364  
NUTS code: FR301  
Internet address: <http://www.sirs-fr.com/en>  
The contractor is an SME: yes

**V.2.4) Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 1 750 000.00 EUR  
Total value of the contract/lot: 1 750 000.00 EUR

**V.2.5) Information about subcontracting**

The contract is likely to be subcontracted  
Value or proportion likely to be subcontracted to third parties  
Proportion: 12 %

**Section V: Award of contract**

**Contract No:** EEA/IDM/R0/16/003/LOT 3

**Lot No:** 3



**Title:**

Grass and non-woody vegetation products for EEA39

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**

21/06/2016

V.2.2) **Information about tenders**

Number of tenders received: 3

The contract has been awarded to a group of economic operators: yes

V.2.3) **Name and address of the contractor**

GAF AG

HRB 140 509

Arnulfstraße 199

Munich

80634

Germany

Telephone: +49 89121528-0/14

E-mail: [copernicus@gaf.de](mailto:copernicus@gaf.de)

NUTS code: DE21H

Internet address: <https://www.gaf.de/>

The contractor is an SME: yes

V.2.3) **Name and address of the contractor**

GeoVille Informationssysteme und Datenverarbeitung GmbH (GeoVille)

FN168940f

Sparkassenplatz 2

Innsbruck

6020

Austria

Telephone: +43 51256202117

NUTS code: AT332

Internet address: <http://www.geoville.com/>

The contractor is an SME: yes

V.2.3) **Name and address of the contractor**

Systèmes d'Information à Référence Spatiale (SIRS)

B444654271

27 rue du Carrousel

Villeneuve-d'Ascq

59650

France

Telephone: +33 320725364

NUTS code: FR301

Internet address: <http://www.sirs-fr.com/en>

The contractor is an SME: yes

V.2.3) **Name and address of the contractor**

e-GEOS S.p.A  
01032180778  
Contrada Terlecchie  
Matera MT  
75100  
Italy  
Telephone: +39 08353751  
NUTS code: ITF52  
Internet address:<http://www.e-geos.it/>  
The contractor is an SME: yes

V.2.4) **Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 2 050 000.00 EUR  
Total value of the contract/lot: 2 050 000.00 EUR

V.2.5) **Information about subcontracting**

The contract is likely to be subcontracted  
Value or proportion likely to be subcontracted to third parties  
Proportion: 4 %

**Section V: Award of contract**

**Contract No:** EEA/IDM/R0/16/003/LOT 4

**Lot No:** 4

**Title:**

Wetness and water products for EEA39

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**

23/06/2016

V.2.2) **Information about tenders**

Number of tenders received: 2

The contract has been awarded to a group of economic operators: yes

V.2.3) **Name and address of the contractor**

Consortium led by GeoVille Informationssysteme und Datenverarbeitung GmbH (GeoVille)

FN168940f

Sparkassenplatz 2

Innsbruck

6020

Austria

Telephone: +43 51256202117

E-mail: [weichselbaum@geoville.com](mailto:weichselbaum@geoville.com)

NUTS code: AT332

Internet address:<http://www.geoville.com/>

The contractor is an SME: yes

V.2.3) **Name and address of the contractor**

GAF AG

HRB 140 509  
Arnulfstraße 199  
Munich  
80634  
Germany  
Telephone: +49 89121528-0/14  
NUTS code: DE21H  
Internet address:<https://www.gaf.de/>  
The contractor is an SME: yes

V.2.3) **Name and address of the contractor**

Systèmes d'Information à Référence Spatiale (SIRS)  
B444654271  
27 rue du Carrousel  
Villeneuve-d'Ascq  
59650  
France  
Telephone: +33 320725364  
NUTS code: FR301  
Internet address:<http://www.sirs-fr.com/en>  
The contractor is an SME: yes

V.2.4) **Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 700 000.00 EUR  
Total value of the contract/lot: 700 000.00 EUR

V.2.5) **Information about subcontracting**

The contract is likely to be subcontracted  
Value or proportion likely to be subcontracted to third parties  
Proportion: 8 %

**Section V: Award of contract**

**Contract No:** EEA/IDM/R0/16/003/LOT 5

**Lot No:** 5

**Title:**

Small woody features (SWF) for EEA39

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**

21/06/2016

V.2.2) **Information about tenders**

Number of tenders received: 1

The contract has been awarded to a group of economic operators: yes

V.2.3) **Name and address of the contractor**

Consortium led by Systèmes d'Information à Référence Spatiale (SIRS)  
B444654271  
27 rue du Carrousel

Villeneuve-d'Ascq  
59650  
France  
Telephone: +33 320725364  
E-mail: [Christophe.sannier@sirs-fr.com](mailto:Christophe.sannier@sirs-fr.com)  
NUTS code: FR301  
Internet address: <http://www.sirs-fr.com/en>  
The contractor is an SME: yes

V.2.3) **Name and address of the contractor**  
GeoVille Informationssysteme und Datenverarbeitung GmbH (GeoVille)  
FN168940f  
Sparkassenplatz 2  
Innsbruck  
6020  
Austria  
Telephone: +43 51256202117  
NUTS code: AT332  
Internet address: <http://www.geoville.com/>  
The contractor is an SME: yes

V.2.3) **Name and address of the contractor**  
GAF AG  
HRB 140 509  
Arnulfstraße 199  
Munich  
80634  
Germany  
Telephone: +49 89121528-0/14  
NUTS code: DE21H  
Internet address: <https://www.gaf.de/>  
The contractor is an SME: yes

V.2.4) **Information on value of the contract/lot (excluding VAT)**  
Initial estimated total value of the contract/lot: 2 000 000.00 EUR  
Total value of the contract/lot: 2 000 000.00 EUR

V.2.5) **Information about subcontracting**  
The contract is likely to be subcontracted  
Value or proportion likely to be subcontracted to third parties  
Proportion: 17 %

**Section VI: Complementary information**

VI.3) **Additional information:**

VI.4) **Procedures for review**

VI.4.1) **Review body**  
General Court  
rue du Fort Niedergrünwald  
Luxembourg

2925  
Luxembourg  
Telephone: +352 4303-1  
E-mail: [generalcourt.registry@curia.europa.eu](mailto:generalcourt.registry@curia.europa.eu)  
Fax: +352 4303-2100  
Internet address: <http://curia.europa.eu>

VI.4.2) **Body responsible for mediation procedures**

European Ombudsman  
1 avenue du Président Robert Schuman  
Strasbourg  
67001  
France  
Telephone: +33 388172313  
E-mail: [eo@ombudsman.europa.eu](mailto:eo@ombudsman.europa.eu)  
Fax: +33 388179062  
Internet address: <http://www.ombudsman.europa.eu>

VI.4.3) **Review procedure**

VI.4.4) **Service from which information about the review procedure may be obtained**

General Court  
rue du Fort Niedergrünewald  
Luxembourg  
2925  
Luxembourg  
Telephone: +352 4303-1  
E-mail: [generalcourt.registry@curia.europa.eu](mailto:generalcourt.registry@curia.europa.eu)  
Fax: +352 4303-2100  
Internet address: <http://curia.europa.eu>

VI.5) **Date of dispatch of this notice:**

19/07/2016