



Process "Construction contracts"



(Excerpt of "Training: Construction contracts" by Kateryna Zwarg)





Overview: Process "Construction contracts" (Architects without Step 5)

Step 1: Expression of interest Step 2: Approval by Construction Unit Step 3: Approval of award procedure by Contracts Department Step 4: Tender Step 5: Approval of documentation of award by Contracts Department Step 6: Signing the contract Step 7: Contract amendment



Project team

- Send the text for Eol (incl. criteria, dates) to contract manager in the country office
- Evaluate the applications and issue the short list

Contract manager at country office

- Check the text and send to HQ for approval
- Publish the text after approval
- Open the applications and send them to the project team
- Check and send the evaluation + short list for approval to HQ

Contracts department at HQ

- Approval of Eol text
- Approval of evaluation results and short list



- Keep it short and simple for companies (A12 could be used, but not a must), no discriminating criteria
- Set criteria as high as needed but as low as possible to get enough replies (possible/not recommended to limit the number to e.g. 5 - 8, but define the exact criteria)
- Choose realistic deadline for submission (at least 10 calendar days)
- Choose appropriate media (TV, radio, newspaper, website, facebook...)
- Prepare evaluation scheme for internal use only



- Is not a must, but needed if not enough knowledge about the market/contractors or if they require transparency
- Project team could alternatively select the companies on their own
- The recommendation from E240 and Compliance team to use the EoI in order to minimize the manipulations risks
- Eol could be conducted also in the neighboring countries (if domestic market too small/not competent etc.)
- It is allowed to make the known companies aware of started Eol, but no (!) additional information
- If after evaluation e.g. 20 companies are qualified, all of them should be invited to tender



 Could be done for several tenders (so called Longlist), but gives more possibilities for manipulation and is less transparent (how exactly will the companies be chosen for each tender?)



Step 2: Approval by Construction Unit

Project team

- Send the filled release approved + all relevant technical documents (priced BoQs, drawings, specifications, shortlist etc.) to contact person in Construction Unit G230 at HQ
- Keep the received approval for tender files



Construction Unit at HQ

Approval

 (Release
 approval for
 construction
 measures) also
 called NOC
 (non-objection-certificate)





Step 2: Approval by Construction Unit

| Project number, 18.4049,9-004,00 Construction measure: Vocational Training Ce | ner M | tarioni | 914 |
|--|--|--|------------------------|
| Raview of new construction measure | 80 | Review of next phase / sub-project | п |
| Basic framework / preliminary planning Road hase for event of contract | H | Readiness for invitation to tender Final acceptance of work | 8 |
| Basic Information about the construction Strengthening Resilience in North East | on me | casure for the programme "Suppor | t to |
| Project name | 157 | Zional Training Centur Mailton | |
| Project number (PN) Serial No. | PN 1 | 15.4049.9-004.00 1-Con-M-5.V | _ |
| Partner country | Nice | | - |
| Commissioned by | | EU | _ |
| Financed Co-trianced | BM2 | /EU | _ |
| Load executing agency/implementing partner | | o State | |
| Estimated total commission value of the programme/project | | 00.000,- EUR | _ |
| Term of programme Term of project | THE | 7/2021 T# 07/2021 | - |
| Officer responsible for the commission Work order / Service package | | Sorrazin | |
| Budget for construction services | 10.0 | 09 300 -EUR | |
| Execution period of construction measure | | 017-04-2018 | _ |
| Planned mode of implementation to a Privacing Agreement, Local Subady, input prevention via registed selections - compact he bloom, contracting subtletots and construction companies, etc.) | Cart | practing architects and construction comp | aries |
| | | | _ |
| Documents submitted | | | |
| Brief description of project | See | affached documents | |
| Brief description of project New construction | 20 | affached documents 2 block VIP tollet (female, male), overhead weter book | 20.000 |
| Brief description of project New construction Re-construction | 23 | block VIP tollet (female, male), overhead water torik | 20.008 |
| Brief description of project New construction Re-construction Re-novalion | 23 23 23 | block VIP holist (female, male), overhead water tonk block general store block carpentry workshop, 1 block is | electrical |
| Drief description of project Mere construction Re-construction Re-novalibri Construction specifications du box directions proof a project of the construction of the c | 23 23 23 | block VIP toilet (female, male), overhead water tens block general store | electrical |
| Bit of description of project Here construction Rio-construction Rio-construction apposite actions (for a prox, description apposite action), wavegu- ption by the description apposite action of the construction of the con | SS | block VIP tollet (Versele, male), overhead valer tank 1 block general stare 1 block general stare 1 block carpentry workshop, 1 block workshop, 1 block asbinst workshop, gall | electrical te house |
| Dief description of project New construction Res construction Res construction Res construction Construction specifications Construction speci | SS | block VIP holist (female, male), overhead water tonk block general store block carpentry workshop, 1 block is | electrical te house |
| Drief description of project New construction Res construction Res construction Res construction Res construction Construction specifications Constructions Construction Constructio | SS | 2 block VP toller (Verusle, male), overhead valet bark 1 block general stare 1 block caspertry workshop, 1 block oversteller, 1 block cabinat workshop, gal workshop, 1 block cabinat workshop, gal British Standard, National Building Code | electrical te house |
| Bollef description of groject. Mere construction Res construction Res construction Res construction Construction a positioations con setting to the construction as positioations construction a positioations on positioation and positioations officiency construction cons | SS | 2 block VP holiar (wmele, male), cowheat safet plant in the Cowheat safet p | electrical te house |
| Direct description of project. New construction Res construction Res construction Res construction Res construction Res construction Res construction specifications Construction specifications (on plan, diversions, translet uses cheigh, wavego off-born, contrain critical construction, assessment off-born, contrain critical construction, assessment profited by the construction is minded throwings. Reschild conflictation Res contrains a service of the construction is minded Contrained to agreement of Newsonandum of Contrained to Agreement of Newsonandum of | SS | 2 block VP holist (versile, male), overhead steller legislating 1 block gasemi store 1 block gasemi store 1 block caseming, 1 block outsites workshop, 1 block caseming workshop, gat british Standard, National Building Code Gludelines for Inclusion, GIZ | electrical te house |
| Dief description of project New construction Res construction Res construction Res construction Construction specifications cap too, wherever, remove text, except several cap too, wherever, remove text, except several construction appellications Construction appellication of the several Construction appellication of the several Construction appellication in minded Drowings Contraction of the construction is minded Drowings Contraction of the construction is minded Contraction of the construction in the construction of the co | SS | 2 block VP holiar (wmele, male), cowheat safet plant in the Cowheat safet p | electrical te house |
| Bollef description of groject. Mere occupants Res construction Res construction Res construction Construction a positionations Construction a positionations (a) plan, directionary horance are cleage, every efficience, worker broaded are cleage, every efficience of construction of construction of construction efficiency and construction of a minded of construction freechood certification freech | SS | 2 block VP holist (versile, male), overhead steller legislating 1 block gasemi store 1 block gasemi store 1 block caseming, 1 block outsites workshop, 1 block caseming workshop, gat british Standard, National Building Code Gludelines for Inclusion, GIZ | electrical te house |
| Direct description of project Mere construction a positionation Mere construction and project mere Mere construction is minded Drawings Mere construction in minded Drawings Mere construction Mere constructio | SS | 2 block VP holist (versile, male), overhead steller legislating 1 block gasemi store 1 block gasemi store 1 block caseming, 1 block outsites workshop, 1 block caseming workshop, gat british Standard, National Building Code Gludelines for Inclusion, GIZ | electrical te house |
| Brief description of groject. Mere construction Res censtruction Rescription of groject. Res | SS | 2 block VP holist (versile, male), overhead steller legislating 1 block gasemi store 1 block gasemi store 1 block caseming, 1 block outsites workshop, 1 block caseming workshop, gat british Standard, National Building Code Gludelines for Inclusion, GIZ | electrical te house |
| bief description of project. New construction RB-construction | SS | 2 block VP holist (versile, male), overhead steller legislating 1 block gasemi store 1 block gasemi store 1 block caseming, 1 block outsites workshop, 1 block caseming workshop, gat british Standard, National Building Code Gludelines for Inclusion, GIZ | electrical te house |
| Direct description of project. New construction Rise construction Rise construction Rise construction Rise construction Rise construction appeal earliers for production appeal for | SS | 2 block VP holier (versele, male), overhead select provide and select provided and the control of the control o | electrical te house |
| Divid description of groject Mere construction Res construction Res construction Res construction Res construction Res construction a positional residence for struction a positional residence for the residence resource sees cheigh, waver for the residence residence residence and sees to for the residence residence residence and sees for the residence residence residence for the residence residence for the residence residence for the residen | M M M M M M M M M M M M M M M M M M M | 2 block VP holier (versele, male), overhead select provide and select provided and the control of the control o | electrical te house |

| lementation of construction is-hendedly, Contractor, thisgency (Project-purior thisgency (Project-purior thisgency (Project-purior thisgency (Project-purior this account of the contraction the contraction supervised frontial management of the contraction Servezzin, Asia, 18 12 2017 Plause superiff the completed and management of the contraction Plause superiff the completed and management of the completed and management of the contraction The contraction of the contraction The contraction of the contraction Contraction of the contr | algoed form wi election to the in their action / lefo (w. fiscal | emilianal Coope | to OE G230 syntion*) |
|--|--|---|---------------------------------------|
| consideration of Project pathor pose record pose recor | dato) algoed form will ancestor to the in their action / linfo i.e. fix chal | th uttrachmente emakanal Coope | to OE G230 ovation") structions |
| ring trinction supervisite roval and handing over cool to approval cool to approval cool to approval cool to approval cool to be handing over financiation of information screening has a factor of the configuration of the configuration plane. Planes neglect the completed and monoidedgements for further cools of the cool of the co | algoed form wi election to the in their action / lefo (w. fiscal | th uttrachmente emakanal Coope | to OE G230 ovation") structions |
| formal and handing over cook to gropposel cook to the completed and nonwholdgements for further cook cook to group cook to | algoed form wi election to the in their action / lefo (w. fiscal | th uttrachmente emakanal Coope | to OE G230 ovation") structions |
| firmation of information Serectin, Abija, 18 12,2017 Phase report the completed and noneledgement (by the owl 623 of the completed and noneledgement (by the owl 623 of the control of t | algoed form wi election to the in their action / lefo (w. fiscal | th uttrachmente emakanal Coope | to OE G230 ovation") structions |
| firmation of information Serectin, Abuja, 18 12:2017 Phase nephrif the completed and monwholgement (by the owl 6230 fore momentations and agreements for factors and agreements for factors and agreements of factors and agreem | algoed form wi election to the in their action / lefo (w. fiscal | th uttrachmente emakanal Coope | to OE G230 ovation") structions |
| Sersezia, Abuja. 18 12 2017 per responsible for the computation, place, Places neglect the completed and movinedgement (by the own 6230 Cose commendations and agreements for fast as the cost of the cost of the cost cost of the cost of the cost cost of the cost of the cost as the cost of the cost of the cost as the cost of the cost of the cost of the cost as the cost of the cost o | algoed form wi election to the in their action / lefo (w. fiscal | th uttrachmente emakanal Coope | to OE G230 ovation") structions |
| processing the the completed and processing the completed and nowledgement (by the one G230 "Consommentations and agreements for further than the complete and | algoed form wi election to the in their action / lefo (w. fiscal | th uttrachmente emakanal Coope | to OE G230 ovation") structions |
| Please notwith the completed and newledgement (by the onli 9230 Cook ommandations and agreements for further to the cook of th | algoed form wi election to the in their action / lefo (w. fiscal | th uttrachmente emakanal Coope | to OE G230 ovation") structions |
| Please notwith the completed and newledgement (by the onli 9230 Cook ommandations and agreements for further to the cook of th | algoed form wi election to the in their action / lefo (w. fiscal | th uttrachmente emakanal Coope | to OE G230 ovation") structions |
| nonviologement by the own 9230 consommendations and agreements for fact uses stated to be a considered to be | throtton in the in ther action / info | emilianal Coope | svalion") tructions |
| ommendations and agreements for fact as related bod cutody acred community at the Constitution of Bo | her action / info | | fructions |
| ac mehech BoQ intiply laded comments of Bo | in tecns | mation and ine | 4 |
| acted comments of 80 | × | of consisten | and marile |
| et be replaced by ardinary | alunian | weeting it | chweis roof Flessh Years |
| esciprocodural stape. Regarding attitudes. The continue work the continue work the coid to describe the described and their the continue was a described and their | the present | ny calamin napatanana na recon na Haba | um sheeting Plan |
| roval to proceed with project work | | | |
| unit G230 "Construction in the Internation further project planning and preparation for | el Cooperation* to or the construction | erewith grants in messure | s approval to proceed |
| Vocational Tes | | | |
| or the responsibility of MariNe £. \$4 | (efficer respons | ble for the coeys | niesion), OE |
| Eschborn 15/01/2018 | | 1. H. B | ¥ .~ |

Approval needed if construction related costs (architects + construction) are

over 100,000€

in the whole project (also relevant for the procurement of goods and financing contract e.g. Cash for work)



Step 2: Approval by Construction Unit

Why do we need it?

- Construction measures abroad using German public funds are sovereign tasks and need a permission of the German Federal Ministry of Environment and Construction (BMUB)
- GIZ has a special authorization by BMUB for independent construction measures abroad
- G230 holds due to the construction-specific know-how the mandatory and supervisory function in GIZ (Construction in International Cooperation, also called Construction Unit)



Project team

- Send the documents to contract manager in the country office:
- 1) Shortlist
- 2) Priced BoQs
- 3) Approval from Construction Unit G230
- 4) Tender docs or
- 5) needed info
- Sign the award procedure

Contract manager at country office

- Check the documents
- Prepare the award procedure and send for signature to AV
- Enter shortlisted companies in CoSoft (sanctions check)
- Send award procedure + 1) - 3) to HQ for approval

at HQ Contracts department

- Approval of award procedure
- Consultancy for special cases / problems





| | | Einkauf und Verträge 2 9, Jan. 2013 | giz |
|---|--|---|--------------------------------------|
| Award procedure exceeding € 50.00 | for local Construction Co | K. Zwarg | A14 |
| Project number: Project name: Country; | 16.4049.9-004.00 Support to Strengthening Nigeria | Coeoft number. Resilience in North-East Ni | |
| Lot 1: 1. Rehabilital joinery workshop. 3 electrical workshop prototype modern \ | Demolition and construction 5. Rehabilitation of Cabine /IP toilet (male/female), 7. P. cand steel stand reticulation | | ehabilitation of struction of new |
| Budget in local our Cost calculation in | ency: 48'688'926.9 local currency: 44'262'660.8 | 16 / in € 134'381.92 in € 122'165.39 | V |
| Proposal for type | of procedure: (Explanatio | ns on page 2) | |
| 3. Restricted proces | dure with publication dure sdure (direct award with tend | der) | |
| | d type of procedure as attac ssion of quotations: 30 caler | ATTACAMA ATTACAMA | |
| Shortlist Number of compan | ies; 10 / | | 154 |
| Attachment Shortii | st Template with Justification | n x | |
| Technical tender do | ocuments prepared by Dune | Engineering Ltd, Abuja | |
| | quired: s Bill of Quantity (BoQ) for construction messures | x x | |
| Signature project: (Name in block lette | ORCC = AV, officer in charges | ge) Date: 250/ 50/8 Signature | 2 |
| Approved by Procu | rement and Contracting Divi | · | 0 Jan 2018 |
| | * ZWARG | Signature Zuag | |

Approval needed if design/construction costs are

over 50,000€

for one tender

January 20'
A14 Award procedure for local construction contract



Types of award procedures

- Open procedure: everyone can submit an offer, no negotiations possible
- Restriced procedure: restricted list of bidders, either identified by an Expression of interest or by the project, no negotiations possible
- Negotiated procedure (direct award with tender): restricted list of bidders, either identified by an Expression of interest or by the project, negotiations possible
- Direct award, negotiations possible





Annex to award procedure – A13 Short list

SHORTLIST

Project number: 16.1800.8-001.00

Project: Strengthening Ukrainian Social Infrastructure for inclusion of IDPs

Country: Ukraine

CoSoft No.: 8324 979 1

Construction works: ADMIN CENTER OF SOL AID - KRYVYY RILL

| | Company/ Bidder | Working experience 3 references comparable to the provided services | Economic capacity Contractor's turnover during the last 3 years comparable to the provided services | Personnel Quantity of workers, employed during 3 last years | Other address, contact details |
|----|--------------------------|---|---|---|--|
| 1. | Bogart Bud, LLC | Repair works of shower rooms at Nikopol Grain Company at 22 Elektrometalurhiv Repair of office rooms and residential premises at DTEK PRMZ 3) Repair of study rooms and other residential premises at DTEK PRMZ | 2014 – 6 922 200,00 UAH 2015 – 4 277 000,00 UAH 2016 - 6 974 600,00 UAH | 18 persons - full time | 49033, Dnipro, 122 Heroylv Stalingrada Str Director Hordiyevych Bohdan Viktorovych 063 797 93 37, <u>bogartstroi@meta.ua</u> Construction License: Αឿ 030903, as of Feb 24, 2012 State registration on Jul 04, 2008 |
| 2. | Komplekt, Association | 1) Reconstruction of the boarding house Sokil and Lisovyi (SE CB Pivdenne); 2) Reconstruction of a summer camp Zoryanyi (SE CB Pivdenne); 3) Reconstruction of communal educational objects in Dnipro (2015-2016, Dnipropetrovsk/Donetsk regions) | 2014 – 14 654 600,00 UAH 2015 – 18 624 800,00 UAH 2016 – 10 436 900,00 UAH | 20 full time employees + 59 persons under agreement | 49000, Dnipro, 18-5 Plekhanova Str Director Kulikova Olha Yuriyivna (0876328776), Chief Engineer Keburiya Yefrem Ludukovych (067 637 03 07); 095 783 89 14 Contact phone (056)371-57-80 ass-kompl@ukr.net Construction License: reg.no. 2013023869 as of Dec 22, 2015 |

Mailing list: bogartstroi@meta.ua; ass-kompl@ukr.net

Date and signature of GIZ - personnel responsible for the shortlist:

Stand: September, 2017

Page 1

giz

In case no Eol done:

Ideal are 5-8 companies with good references, sufficient turnover and enough personnel



Annex to award procedure – priced Bill of Quantities (BoQ)

| N 16.1 | 800.8-001.00 | Tender Number: 83279633 | | | | |
|--------------|---|---|-------------|--------|-----------------------|----------------------|
| | | | | | | |
| | Field : | for mini football 44x27 /Поле для міні футболу 44x27 | | | | |
| Pos./ No. | Position in the text. Description of the work. (All materials can be changed on similar) | Позиція у тексті. Опис роботи. (Всі матеріали можуть бути замінені на аналогічні) | quantity | unit | unit price, UAH | total amount, UAH |
| 1 | Field for mini football with artificial grass carpet | Поле для мініфутболу з покриттям штучною травою | Total net | | | 1.665.560,0 |
| 1,1 | Excavation of soil | Виїмка ґрунту | 520,00 | m3/m3 | 200,00 | 104.000,0 |
| 1,2 | Compaction of soil and forming of slopes | Трамбування основи з формуванням ухилів | 1188,00 | m2/м2 | 50,00 | 59.400,0 |
| 1,3 | Installation of water-permeable membrane (geotextile Typar SF 40 or similar). 1-st layer | Укладання водопроникної мембрани (геотекстилю Тураг SF 40 або аналогічного). 1-й шар | 1377,00 | m2/м2 | 90,00 | 123.930,0 |
| 1,4 | Installation of drainage pipes, diameter 110 mm. with turning by geotextile Typar SF 40 or similar | Прокладання дренажних труб діаметром 110 мм з обертанням геотекстилем Тураг SF 40 або аналогічним | 135,00 | m/M | 130,00 | 17.550,0 |
| 1,5 | Laying of sewer pipes, diameter 160 mm. Connection of drainage pipes to the sewer pipe. Connection of drainage pipe to the existing storm-water drainage. | Прокладання каналізаційних труб діаметром 160 мм. Приєднання дренажних труб до каналізаційної. Підключення каналізаційної труби до існуючої ливневої каналізації. | 40,00 | m/M | 205,00 | 8.200,0 |
| 1,11 | Insert Brand and Type of artifical grass for Pos. 1.11: Insert type and quantity of Infill for Pos. 1.11: | Вставити марку та тип штучого покриття для позиції 1.11: Вставити тип та кількість заповнення для позиції 1.11: | - | | | |
| 2 | Fencing | Огорожа | Total net | | | 356,166,0 |
| 2,1 | Installation fencing poles (type Pole Duos L5.0(2,03+2,03) 60x80x2,0 Zn with canopy Γ-οδp. L1.0 60x80x2.0 ΠΠ.Π | Встановлення столбів забору (типу Стовб Дуос L5.0(2,03+2,03) 60x80x2,0 Zn з Навісом Г-обр. L1.0 60x80x2.0 ППЛ RAL6005) з | 1 Otal liet | | | 330.100,0 |
| | RAL6005) with concreting | бетонуванням | 24,00 | pcs/шт | 2411,00 | 57.864,0 |
| 4.4 | Installation of gates for mini football with cabling to a racks of fence with inox steel wire, with diameter 6 mm. | Встановлення воріт для мініфутболу із кріпленням до стійок огорожі за допомогою нержавіючих тросів, діаметром бмм | 2 | рсѕ/шт | 3710,00 | 7.420,0 |
| 1 | Field for mini football with artificial grass carpet | Поле для мініфутболу з покриттям штучною травою | Total net | | | 1.665.560,00 |
| 2 | Fencing | Огорожа | Total net | | | 356.166,00 |
| 3 | Lighting | Освітлення | Total net | | | 202.760,00 |
| 4 | Landscaping | Опорядження | Total net | | | 273.477,80 |
| | The total cost of all works, without VAT, in UAH | Загальна вартість усіх робіт, без ПДВ гри. | | | | 2.497.963,80 |
| | VAT 20% | 20% НДС | | | | 499.592,70 |
| | The total cost of all works, inc. VAT, in UAH | Загальна вартість усіх робіт, з ПДВ грн. | | | | 2.997.556,50 |

- No alternative prices,
- cost calculation for each position according to the market situation,
- with VAT if project not exempted,
- add summary if several BoQs and check the total sum



Annex to award procedure – Justification

Justification for Award Procedure

giz

Program: Improving the health care delivery system for IDP's, refugees and host

communities in the Kurdistan Region of Iraq.

Project No.: 2016.1851.1-002.02

Process No.:

Construction: LOT 2, Duhok New Emergency Department Building

Earthwork, structural frame, building envelope. Kurdistan, Iraq

The tender using 'negotiated procedure' is requested for the following reasons;

- Due to the complexity of the works to be tendered only qualified companies both technically and financially – are able to execute the work to the required quality and time. To ensure this demand a pre-qualification process has been completed and as a result only companies noted on the shortlist are deemed qualified to apply.
- Even if a company covering the expectations and need described above is selected and the BoO offer is in accordance to our standards, technically clearance on details will be seential – automatically, this issue necessitates further clarifications / negotiations that may impact the offered prices and services.
- Taking this in consideration, the tender procedure has been selected to avoid such negative impact before the award takes place.

Re

Paul Jakulis DV LP002 Do once for all construction tenders in this project



12b

Assessment Grid for Technical Evaluation

Architects

| Assessment criteria | Weighting in % | Points max.10 | Assess- ment |
|--|-------------------|------------------|-----------------|
| Appropriateness of suggested concept and work plan (Description of the work concept) | 35 | | |
| Proposed work concept for implementing the measures with explanation of the planning, work and coordination steps and naming of the persons probably involved; Technical backstopping (max. 2-4 pages) | | | |
| Project Team Informative curricula vitae of the staff or project partners and evidence of experience of comparable scopes of tasks | 50 | | |
| Architect | | | |
| Engineer | | | |
| Technical backstopping | | | |
| Composition of the team | | | |
| Availability and local presence | 15 | | |
| | 10 | | |
| Total technical points | 100 | | |

The same procedure for design works if costs are

over 50.000€

for one tender

BUT:

Technical evaluation scheme is needed (A12b or A12a if no EoI done before)



Project team

- Prepare the answers to the technical questions and forward them to the contract manager
- No direct contact to bidders

Contract manager at country office

- Prepare and send out the tender documents to the bidders
- Forward the technical questions to the project team
- Prepare the answers to the commercial questions
- Answer all questions as Circular letter
- Organize the opening
- Prolong if needed the submission date

Contracts department at HQ

 Consultancy for commercial questions and special cases / problems

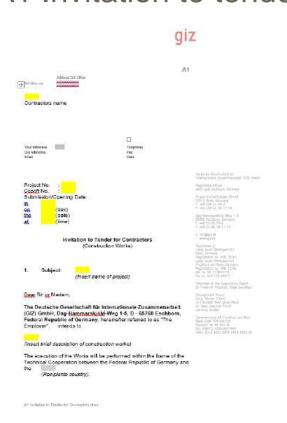


- From neutral e-mail to all bidders as BCC or as single e-mails (because of junk problem), till 5 – 10 MB or file-transfer or pick-up at reception
- Invitation to tender (A1 form) to use, if needed ask for CD/USB with offer
- Annexes consisting of BoQ, technical documents (drawings, specifications, descriptions etc.) and commercial (A2/A3 Contract draft with annexes, A4 Tender conditions, A5 Letter of tender)
- All documents as PDF-files, exception long BoQ could be sent as Excel with locked cells, just unit prices are open
- Print out in contract folder (A29 Construction contract folder), electronic copy in DMS





A1 Invitation to tender



Important:

- Make clear what documents need to be submitted (point 5)
- Add site visits if necessary (e.g. for renovation works)
- For short term tenders with few bidders please control if all of them confirmed that they will submit (e.g. 3 days after start)





Annex to tender - A2 or A3 Contract



A2 as standard.

A3 if BoQ has 10-20 positions and no amendment needed.

A23 contract for architects





Annex to tender - A4 Tender conditions

giz

TENDER CONDITIONS FOR CONTRACTORS

- GENERAL
- 1.1 The Tender must comply with the following conditions and instructions. Failure to do so is liable to result in the rejection of the Tender.
- 1.2. "Tenderer" means any person or persons, partnership, firm or company boto, prequetited and submitting fully proced Bill of Quantities in secondance with the Tender.
- 1.3 All recipients of the Tender Documents shall, whether they submit a Tender or not, frest the details of these documents as confidential.
- 2. TENDER DOCUMENTS
- 2.1 The Tender gual be updated of on the forms provided in the Tender Documents duty completed in int or in print. The Bill of Quantities must be fully priced, forefeet, checked definedcoally, and the grand dotting the plant grant grant

The Tender Documents and accompanying documents shall be stoned, by the Tenderer or his legally suthorized representative and he returned to the exploration of the "Invitation to Tender for Contractors".

- 22 The Tender must be accompanied by:
 - (a) Letter of Tender, together with the Bill of Quantities, fully priced and summarized. Any missing document may result in the rejection of the Tender.
- 2.3 Prices great be quoted for all terms in the Bill of Quentities, where applicable, or a clear indication must be given that the values of the Works described under items laft unpriced are allowed for elsewhere.
- 3. EXAMINATION OF SITE
- 1 Tanderers shall visit the size of the Works only by prior approval of the Employer and obliging for themselves all information that may be necessary for completing their Tanders and for endering that a contract with the Employer. Tanders and acquaint themselves with the requirements of the contract, e.g., characteristics of the size and its surroundings, hydrological and climatic conditions.

In particular. Tenderers shall acquaint themselves with the conditions of

All Terules Conditions for Contractors-bac

- Modifications of BoQ
- Unit prices without VAT
- Ambiguities
- Prohibited agreements
- Joint venture declaration
- Opening





Annex to tender – A5 Letter of tender



- Please add the tender details and days in clause 4, should correspond to clause 6 in A1 Invitation.
- Should be signed by bidders





Annexes to tender – A6-A8 Bank guarantees

| Al B (C) | | | Defects Liability Guarantee |
|--|---|----------------------------|---|
| <u>Adva</u> | nce Payment Guarantee | | |
| | | Employer/Beneficiary: | Deutsche Gesellschaft für Internationale Zusammer (GIZ) GmbH, Dag-Hammarskjöld-Weg 1-5, D-85780 Eschborn, Germany |
| Employer/Beneficiary: | Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Dag-Hammarskjöld-Weg 1-5, D-85780 Eschborn, Germany | Contractor | |
| Contractor: | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | |
| | | Contract Date; | |
| Contract Date: | | Contract No: | |
| | | Project No.: | |
| | | Scope of works | |
| Project No.: | | | |
| Scope of works | | | |
| | | Contract price: | (Currency) |
| Advance payment pursuant to the contract: | (Currency) | claims to which he is e | grant the Employer an independent guarantee for the wintified vis-à-vis the Contractor pursuant to the afore-mer idental claims, up to the amount of |
| advance payment stipulated abov | e, including any incidental claims, up to the amount of | | Currency) |
| (Currenc) (in words | ·) | | n words:) |
| receipt of the Beneficiary's first | nd defences, we undertake to render said payment upon written demand, pgoyided, that the latter states that the ill or part of his contractual obligations. | receipt of the Benefician | ctions and defences, we undertake to render said paymen y's first written demand, provided that the latter states the observe all or part of his contractual obligations. |
| This guarantee shall become effe and shall expire when the advano | ctive with the first advance payment made by the Employer e payment has been repaid in full. | | ome effective upon the date of issue of the Taking-Over Cer end of the Defects Liability Period. |
| The Employer shall return this gu | arantee to us as soon as its validity expires. | The Employer shall return | this guarantee to us as soon as its validity expires. |
| | Lby.the Jaw.of.the Eederal Republic of Germany. The place ng from this guarantee shall be Frankfurt/Main, Germany | | overned by the law of the Federal Republic of Germany. The tes arising from this guarantee shall be Frankfurt/Main, Germ |
| (Signature of the guarantor) | | (Signature of the guarante | |
| | | A7 Defects Liability Guare | atu DO |
| A6 Advance Payment Guarentee.doc | | Ar Detects Liability Guare | silee.DOC |

- Are required only if bidder needs pre-payment or does not want to have retentions from his invoices
- At the tender stage the letter of intent is enough from the bank, the official bank guarantee needed when signing the contract

Project team

- Evaluation, clarification meetings (incl. minutes) with 2-3 bidders
- Send the documents to the contract manager:
- 1) Price comparison sheet (excel or A3)
- 2) A16 Proposal of award
- Sign the documentation of award

Contract manager at country office

- Send the scanned offers to the project team
- Check and prepare the documentation of award and send for signature to AV
- Send the A15
 documentation of
 award + 1) + 2) +
 minutes of opening
 + scan of winner to
 HQ for approval

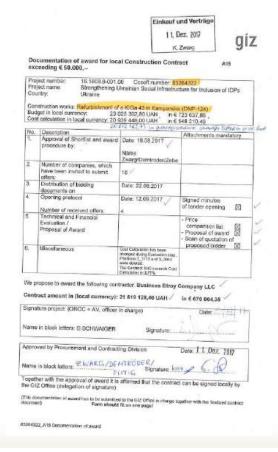
Contracts department at HQ

- Approval of documentation of award
- Consultancy for special cases / problems





A15 Documentation of award



- The tender details should correspond to award procedure (changed should be documented in A16 Proposal of award)
- All 4 annexes are required for approval
- Not needed for architects' contracts



Annex to documentation of award – A18 Minutes of tender opening



- Opening to be organized by contract manager, but done with 2 neutral persons (no project members) prompt after the deadline
- Check also the seals and dates on envelops
- Fill in hand-written
- Offers should be kept under lock before and after



Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) Gmbh

Step 5: Approval of documentation of award by Contracts Department

Annex to documentation of award – Price comparison sheet



| | Boops of Mark | Deg pater | ourny ron- ore | unn og, kvillpy | Unit price / Unit price / Outwention UAM | Total (Intel) RECEDENCE UPON UPON |
|--------|--|---|-------------------|--------------------|--|---------------------------------------|
| | Foundation | Parametre | | | | |
| 1 1510 | Earth not a including excession, someon nation, except nation, exemple etc. | Замляні роботи, яктякня кіші розробку прі иту тераноперт, ектадання, тощо | 795 | 103 | 80.00 | 53,500,00 |
| 1_1520 | Congrete pases for foundation | Бетонна післотов ів функамента | 78 | 1/0 | 1 #00,00 | 28.800,00 |
| 1 1530 | Congrete foundation including positives | Бетриный финдамент у тому чногі ганш | 780 | us | 1.482,00 | 201.040,00 |
| 1_1040 | Waterprofing | Гидовосляця | 696 | uf- | 90.00 | 52.550.00 |
| 1_1050 | ealoxhair gland colnigaette h | засроти в сарит на тущетъчения | 340 | ua | 412,00 | 144 200,00 |
| 1 1500 | IN USE INSTITUTE OF APIS PROCESSION SON THE | BYTALL THE DAMES KEYS BECAUSE SO MM | 100 | . 12 | 340.00 | 52,240,00 |
| 1 1250 | Foundation | бунда шинти | 100 | | | 1.190.610,00 |
| | Installation of walls | Braining somes cris | | | | |
| 1_2010 | in stalleston of concrete collumine | Влашту вання валіво бетонню колон | 20 | pes | 2,645,00 | \$2,100,00 |
| 1_2570 | peace) Installation or sites wave instituting commer. | Кладка ети эпрамичнами залочно | 266 | u2 | 9.760,00 | 2,529,500,00 |
| 1_2930 | installation of concrete rejutorcing beam on the top of the wall | Bytes in several succeptative or contracts rowers in money | 28 | ua | * 8 (*)20 | 148 314,00 |
| 1_2910 | installation of walls | BREIGTY BOHER STIE | | | | 2 758 8 94,00 |
| | installation of roof | Been in to the new novembers | | 10.00 | | |
| 1 3010 | in contaction of metal restrictively. Helpsing printing and coating | блонтаж из не в укций металевог покрыла в тому числя пручту са ний 1 ферфузаниям | 12 | 1 | 47.500.00 | 1,101,710.00 |
| 1 3020 | Installation of roof from corrugated steel oneet H 125-930, 0.7 mm | Монтех покрівлі з профільскачого стале вого листа Н 126-300, 0,7 млю | *40 | v. | #12,00 | 290,000,00 |
| 1 5030 | Thermal inculation is front by "MonRockMail" 200mm or equal including underlayer , vapour partier and 2-g lotte. | Теппоізоляція даку за допомотою "Мог Rock Mar" 200 мм ябо экагогічну, яключаном падпонну, падопостацию та 2-посфить | 110 | u | 1.817,00 | 643 .010,00 |
| 1 3040 | instantion of root from consignates sheet eneet HC 44-10-10, 0.7 mm | вложтах поврам в профицованого оталевого листа НС 44-10-10, 0.7 mm | HE | V | 211,00 | 184,840,00 |
| 1_3050 | increlation of wind spare from profiled metal sheeting including metal grating | Встанов пення вітрової дошкін авісів покрівлі з профизотноў в решетування | 201 | V | 333,00 | 12 22 8,00 |
| 1_3050 | in statistics of covering of parapets in outling in stall grating. | Demarkens | 20 | | 210,00 | 5.550.00 |
| 3670 | in stellation of guid et system. | Блаштування системи відхода води з покріолі | *** | | ***,00 | *6.433,00 |
| 1_5680 | Arrangement of passes of engineering networks in to the roof | Влаштурання прохода мернерних мерес на дах | 3 | Par ur | 1.500,00 | +500.00 |
| 1 3200 | misteriation of roof | Brisis ny saleten noepisani | | | | 2185386.00 |

| I | empiks | | B | Bogart Bud | | Onipro-Servis Bud | | |
|--|--------------------------------|-------------|--|---------------------------------------|---------|--|---------------|----------|
| Unit près : Une sa sammus, U Art | Topipria/ Isranus shoUAH | 4 | Unit price / Unit to commun. UAH | Total price / Senanula ulno UAH | Davi | June price.) What to Currenue, UAM | Total price / | Sec. |
| 12.2 | 119 290 00 | 100% | 237.00 | 155 415.00 | 001 | 252.00 | 311.540.00 | 4101 |
| 1.100,00 | 31 ecc,co | 1876 | 2.316,00 | 28.088,00 | 20446 | 1,842,00 | 24,672,00 | 144 |
| 1000 | 680 884,00 | 2386 | 8.20E,00 | 1.004.100,00 | 180% | 8.831,00 | 1.049.960,00 | 1836 |
| 51.00 | 45 (75.00 | ran . | 85.00 | 61,180,00 | - auti | 140.00 | 57,300.00 | 1509 |
| 15.5 | 70,000,00 | 419 | 218,00 | 78.900,00 | 1000 | 283,00 | 90 300,00 | 025 |
| 0000 | 14,380,00 | 34% | 155.00 | 28 850.00 | 42% | 503.00 | 95,558.00 | 2405 |
| | 101.460,00 | 7410 | 22 33 | 1,444,401,00 | 22414 | 8 | 1.967,410,00 | 2446 |
| 1.944,40 | \$9,072,00 | 1100 | 2.570,00 | 67.400.00 | 2274 | 3,836,00 | 76,700,00 | NEW YEAR |
| 1.84400 | 197,900,00 | 266 | 1.290.00 | 200,950,00 | 100 | 2,720,00 | 724,245,00 | 284 |
| 10000 | 10.75 | ESVO | 2333 | | -22 | | | -25 |
| 4.507.000 | 103.428,00 | 228 | 7.180,00 | 179.400,00 | 382% | 8.834.00 | 148.878,00 | 1275 |
| | NO. 187,00 | UN | | 281 180,00 | 196 | | #08.000,00 | 135 |
| 15.000,00 | 805 000.00 | TIN | 42,47(,00 | 976,633.00 | ceti | 40.000.00 | 1.104.000.00 | tool |
| 10,0 | 210 800,00 | 238 | € 100,00 | 2WT 100,00 | 60% | #0#, DD | NEE 260,00 | 100 |
| 1 8000 | 4811000,000 | 814 | 4.828,00 | ## CBO,CC | 43% | 4,800,00 | #2E.000,00 | 676 |
| 18.8 | 214.800,00 | 100% | 9 97,00 | 186 360,00 | 30044 | 420,00 | 291 000,00 | (1000 |
| ina | 78.702,00 | thes | 4 80,00 | 73.130,00 | 20146 | 4.800,00 | 191.900,00 | 1110 |
| 10.0 | 0.915.00 | 1886 | 245.00 | 6.048.00 | 003H | 422.00 | 12,096.00 | 2000 |
| 160,00 | 24.400,00 | an. | 3 88,00 | 98.020,00 | 126 | 720,00 | 70.880,00 | 1200 |
| 10000 | 9100.00 | 1100 | 541.00 | 1623.00 | 186 | 24.000.00 | 72,000.00 | 1000 |
| | 1,727,225.00 | doN | | 1,555,653,60 | - richi | | 2.485.016.00 | 612 |

- For all bidders and all positions,
 % deviation to cost calculation
- In Excel



Annex to documentation of award – A16 Proposal of award



- The format is not obligatory to use, architects could add their logo, but all questions should be answered
- Normally the cheapest bidder gets an award (100% price, not 70 technical and 30% like in consulting), technical evaluation is "yes / no".
- If bidders are excluded exact reasons should be specified



Step 6: Signing the contract

Project team

- Send all contract relevant information to the contract manager
- Final check of the draft contract incl. all annexes

Contract manager at country office

- Prepare and send the draft to project team for check (incl. all annexes A6-A9, priced BoQ, drawings, specifications etc.)
- Get the approved contract signed
- Enter the results in CoSoft
- Prepare the contract folder in paper and in DMS

Contracts department at HQ

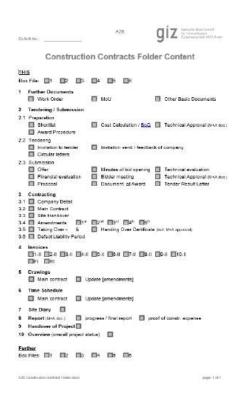
 Consultancy for special cases / problems





Step 6: Signing the contract

A28 Construction contract folder



- Not obligatory, the recommendation
- Not all documents exists in each project



Step 7: Approval of Contract Amendment

Project team

- Inform the contract manager and HQ before the extra works done that the amendment is needed
- Send the documents to the contract manager:
- 1) Technical justification
- 2) Amended BoQ
- Approval from Construction unit (>10% or new works)
- Evaluate the quotation of amendment and sign the documentation of amendment

Contract manager at country office



- Check all documents
- Request the quotation for amendment from the contractor (per E-Mail) and send to the project team
- Check and prepare the documentation of amendment and send for signature to AV
- Send the signed documentation of amendment and 1) - 3) and price evaluation and scanned amendment quotation to the HQ for approval

Contracts department at HQ

- Approval of documentation of amendment
- Consultancy for special cases / problems





Step 7: Approval of Contract Amendment

A17 Documentation of amendment



Needed if:

- single amendment over 50,000€
- sum of two or more amendments over 50,000€
- contract + amendment over 50,000€

Important:

- All 5 annexes are required for approval
- Also needed for architects' contracts



The following principles apply to all procurement by GIZ:

- Economic efficiency and suitability
- Competition
- Equal treatment of tenderers
- Transparency
- Social and environmental compatibility







Time schedule

| Activity | weeks |
|--|-------|
| Enter into a contract with an architect | 3-4 |
| Planning and preparing BoQ | 6-8 |
| Step 1: Expression of interest for construction | 2-3 |
| Step 2: Approval by Construction Unit | 1-2 |
| Step 3: Approval of award procedure by Contracts Department | 1 |
| Step 4: Tender | 2-6 |
| Evaluation and negotiations (if needed) | 1-4 |
| Step 5: Approval of documentation of award by Contracts Department | 1 |
| Step 6: Signing the contract | 1-2 |
| Total | 18-33 |
| Step 7: Contract amendment | 2-4 |