Project Procurement App

How to use the World Bank Project Procurement App to Research and Analyze Data

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Common abbreviations and defined terms

This section explains the common abbreviations and defined terms that are used in this guidance. Defined terms are written using capital letters.

<table>
<thead>
<tr>
<th>Abbreviation / term</th>
<th>Full terminology / definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bank</td>
<td>IBRD and/or IDA (whether acting on its own account or in its capacity as administrator of trust funds provided by other donors).</td>
</tr>
<tr>
<td>Borrower</td>
<td>Borrower is defined by the country in which the associated project is located.</td>
</tr>
<tr>
<td>IBRD</td>
<td>International Bank for Reconstruction and Development.</td>
</tr>
<tr>
<td>IDA</td>
<td>International Development Association.</td>
</tr>
<tr>
<td>Investment Project Financing (IPF)</td>
<td>The Bank’s financing of investment projects that aims to promote poverty reduction and sustainable development. IPF supports projects with defined development objectives, activities, and results, and disburses the proceeds of Bank financing against specific eligible expenditures.</td>
</tr>
<tr>
<td>Prior Review</td>
<td>The process of the Bank reviewing the Borrowers Bidding Documents and procurement activities before the award of the contract.</td>
</tr>
<tr>
<td>Supplier</td>
<td>Supplier is defined by the country in which the supplier is registered as a legal business entity.</td>
</tr>
</tbody>
</table>
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Section I. Introduction

Purpose

This procurement guidance offers an overview of the World Bank’s (Bank) Project Procurement App. This guidance also explains how to use the Project Procurement App to view current project procurement notices and analyze the Bank’s historic operations procurement data, e.g. identify which companies won what, where, when and how much, look at the Bank’s historic procurement portfolio, or see procurement trends in specific sectors and/or countries.

Suppliers and contractors may find this data useful to inform their own business development strategy in relation to bidding on future Bank financed procurements, e.g. who is currently winning, who may be possible joint venture partners due to historic experience, etc.

Government’s/Trade Missions may find this information is useful to determine which companies, based on country of origin, are winning Bank financed procurements, or to compare how peer countries are doing in winning Bank financed procurements.

CSO’s, and others interested in transparency, will be interested in which companies were awarded Bank financed procurements, where, when and how much the award was for.

Transparency and accountability are essential to the development process at the World Bank Group and central to achieving the Bank’s mission to end extreme poverty and promote shared prosperity.

The Bank is constantly striving for new and innovative ways to improve the outcome of Bank operations through procurement. The Project Procurement App has been developed to provide all stakeholders with easy access to Procurement Data.

Data Source

The dataset for this app provides information on prior reviewed contracts funded by the Bank and awarded under Investment Project Financing (IPF) and related Trust Funds from Fiscal Year 2004 to date. The dataset is updated on a quarterly basis.

The dataset does not include contract data on discontinued sector mapping.

Version

As of publication of this guidance note, the public version of the app is 1.6.0., and is available at no cost through the Apple iTunes App Store for iPad and iPhone devices.
Section II. Usability

Getting Started

The Project Procurement App is made available for free download from the Apple iTunes App Store on any iPad or iPhone device. Once the app is installed, it does not require any registration or sign in to begin use. Data is stored on the device and can be viewed offline. The app automatically downloads any data updates when the device is connected to the internet.

Upon launching the app, the initial display is an overview of the contract data and recent tender notice data that is available for exploration and analysis, as shown in the figure below. From this display, the user has several options to begin exploring further into past contract data or present tender notices.

![Image of app initial display]

**Figure 1 – Initial display when opening the app on iPad screen shot**

1. The Menu icon reveals the left side menu, allowing the user to quickly access the home content, tender notices content, contracts content, favorites content, and the about content.
2. The Share icon allows the user to share/send the currently displayed information through Twitter, Facebook, or email.
3. The Start Exploring button allows the user to begin viewing the detailed and customizable subsets of contracts content.
4. The Show All button allows the user to begin viewing the detailed and searchable subset of tender notice content.
5. On the iPhone version, the Contracts and Notices buttons allow the user to toggle between the tender notices content and the contracts content.
Contracts

The data found in the contracts content includes all prior reviewed contracts from Fiscal Year 2004 to the present. Prior reviewed contracts are those that meet a certain threshold (based on risk and value), requiring the Bank to oversee the planning and implementation of the respective procurement activity. Further information on procurement oversight by the Bank can be found in the World Bank Procurement Regulations For IPF Borrowers.


There are multiple options to access the contracts content from the home screen. The first option is to click the Start Exploring button. The second option is to open the side menu by clicking the Menu icon and selecting one of the six pre-defined data views.

The pre-defined data views are automatically displayed in graphical form, and allow users to analyze the contract data across different variables, with each data view enabled for further analysis. The user can switch between displays by clicking the arrows found in the bottom left of the screen.

The six pre-defined data views include the following:

1. Prior reviewed contracts by Sector Over Time

![Figure II – Prior Reviewed Contracts by Total Value and Sector over time screen shot](image)

This display provides a trend analysis of prior reviewed contract value separated by the ten Bank sectors, over the time period from 2004 to the present.
2. Prior reviewed contracts by Region

![Prior Reviewed Contracts by Region](image)

This display provides an overview of prior reviewed contract data aggregated into the six Bank regions that the contract’s associated projects are located within.

An additional region variable named Other refers to contracts that fall under global/multiple-region projects.

![Figure III – Prior Reviewed Contracts by Region screen shot](image)


3. Prior reviewed contracts by Sector

![Prior Reviewed Contracts by Sector](image)

This display provides an overview of prior reviewed contract data aggregated into the ten Bank sectors that the contracts’ associated projects are assigned.

An additional sector variable named Not Assigned refers to contracts that have not been identified a project’s assigned sector.

![Figure IV – Prior Reviewed Contracts by Sector screen shot](image)

4. Prior reviewed contracts by Procurement Category

This provides an overview of prior reviewed contract data aggregated into the four Bank procurement categories that the contracts are assigned.

An additional sector variable named Not Assigned refers to contracts that have not been identified a project’s assigned category.

Figure V – Prior Reviewed Contracts by Procurement Category screen shot


5. Prior reviewed contracts by Supplier Countries

This provides an overview of prior reviewed contract data aggregated by the countries that the contracts’ awarded supplier is registered as a legal business entity.

Figure VI – Prior Reviewed Contracts by Supplier Country screen shot

6. Prior reviewed contracts by Suppliers

![Image of Prior Reviewed Contracts by Suppliers](image1.png)

This provides an overview of prior reviewed contract data aggregated by the supplier that contracts are awarded to.

**Figure VII – Prior Reviewed Contracts by Suppliers screen shot**

**Navigating contract data analysis**

The initial data views are presented in graphical formats. It is possible to switch the displayed data view into a tabular form by clicking the Major details button, as shown in the figure below.

![Image of Accessing major details of each data view](image2.png)

**Figure VIII – Accessing major details of each data view screen shot**
Using the Filter menu

All data views can be adjusted to specific parameters by using the Filter variables found at the top of the screen in the iPad version, as shown in the figures below. In the iPhone version, the Filter variables are found in the Filter menu icon found at the top of the screen.

To filter within a specific variable, click on it and the specific objects to filter. The displayed data then adjusts automatically.

The available filter variables include:

1. Country
2. Sector
3. Region
4. Procurement Category
5. Procurement Method
6. Fiscal Year Range

Figure IX – Screen shots of each variable to filter Prior Reviewed Contract data
When the country filter is active, it is possible to switch the view from Borrower to Supplier. Borrower is defined by the country in which the associated project is located. Supplier is defined by the country in which the supplier is registered as a legal business entity. The figure below provides two examples of this.

*Figure X – Switching between Country of Borrower and Country of Supplier screen shots*

Filters can easily be reset to the default by clicking on the Reset button [Reset], appearing in the top right of the screen when filters are active.

**Enhanced navigation**

When any of the six data views are displayed, a user can quickly find more information on a particular visual item by clicking on it (e.g. clicking on the Latin America bar pops up a new table in the figure below). This displays the associated total number of contracts and the total value. An option to Apply Filter is available in the table that automatically filters the data set based on the selected item.

*Figure XI – Display additional information on from a graph’s element screen shot*
A full list of all contracts can be accessed by clicking on the Contracts List button found on all data views, as shown in the figure below. The list will display contracts based on parameters set by the available filters (i.e. Country, Sector, Region, Category, Method, and Fiscal Year).

Figure XII – Moving from the graphical data display to the list of Prior Reviewed Contracts screen shots

Once the list is accessed, a user can search through the existing contracts using any keyword (e.g. searching contracts using the keyword ‘construction’ as shown in the figure below).

Figure XIII – Searching with keywords in the list of Prior Reviewed Contracts screen shot
When viewing a list, individual contracts can be clicked on to reveal detailed information, as shown in the figure below.

![Figure XIV – Displaying specific Prior Reviewed Contract information screen shot](image)

Further information for a contract’s assigned project can be accessed by clicking on the Project ID, which navigates to the project’s info page in the corresponding World Bank Finances app (This separate app must be installed to view project data).

![Figure XV – Accessing additional project information from Contract Details screen shot](image)
Tender Notices

The data in procurement tender notices contains all tender advertisements that have been published by Bank-financed projects in the past sixty days.

There are multiple options to access the procurement tender notice content from the home screen. The first option is to click the Show All button found on the home screen. The second is to open the side menu by clicking on the Menu icon and select tender notices. Both options reveal the full list of recent procurement tender notices.

Navigating tender notice data analysis

The initial display provides a list that contains all tender advertisements that have been published by Bank-financed projects in the past sixty days.

<table>
<thead>
<tr>
<th>Deadline</th>
<th>Description</th>
<th>Country</th>
<th>Project ID</th>
<th>Notice Type</th>
<th>Published</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-Jun-2017</td>
<td>ERI Mainstreaming</td>
<td>N/A</td>
<td>P155263</td>
<td>Request for Expression of Interest</td>
<td>27-Feb-2017</td>
</tr>
<tr>
<td>16-May-2017</td>
<td>Installation and connection of reactive power compensation devices for 5 220 / 330 kV substations</td>
<td>Ukraine</td>
<td>P146788</td>
<td>Invitation for Bids</td>
<td>15-Feb-2017</td>
</tr>
<tr>
<td>20-Apr-2017</td>
<td>M-6 Minsk – Grodnos – Polish Border (Bruzgi) Road Upgrading...</td>
<td>Belarus</td>
<td>P149697</td>
<td>Invitation for Bids</td>
<td>10-Feb-2017</td>
</tr>
<tr>
<td>19-Apr-2017</td>
<td>CONSTRUCCIÓN DEL CORREDOR VAL DE METROBús</td>
<td>Mexico</td>
<td>P107159</td>
<td>Invitation for Bids</td>
<td>24-Feb-2017</td>
</tr>
<tr>
<td>13-Apr-2017</td>
<td>Irrigation Manager and Commercial Farm Investor at Musha</td>
<td>Zambia</td>
<td>P102459</td>
<td>Invitation for Bids</td>
<td>24-Feb-2017</td>
</tr>
<tr>
<td>13-Apr-2017</td>
<td>Irrigation Manager and Commercial Farm Investor at Muomboko</td>
<td>Zambia</td>
<td>P102459</td>
<td>Invitation for Bids</td>
<td>24-Feb-2017</td>
</tr>
<tr>
<td>13-Apr-2017</td>
<td>Irrigation Manager and Commercial Farm Investor at Mupumbu</td>
<td>Zambia</td>
<td>P102459</td>
<td>Invitation for Bids</td>
<td>24-Feb-2017</td>
</tr>
<tr>
<td>11-Apr-2017</td>
<td>Procurement and Supply of SIGTAS System Equipment for General Directorate of Revenue Ministry of Finance</td>
<td>Afghanistan</td>
<td>P129427</td>
<td>Invitation for Bids</td>
<td>26-Feb-2017</td>
</tr>
<tr>
<td>06-Apr-2017</td>
<td>Delivery, installation and calibration of 13,000 Prepayment Meters</td>
<td>Gambia, The</td>
<td>P152659</td>
<td>Invitation for Bids</td>
<td>03-Feb-2017</td>
</tr>
<tr>
<td>06-Apr-2017</td>
<td>RIVER TRAINING WORKS IN THE NAIROBI JUJA/FAMEL RIVER BASIN LOCATED IN KIGARA STATE, NIGERIA</td>
<td>Nigeria</td>
<td>P123112</td>
<td>Invitation for Bids</td>
<td>06-Feb-2017</td>
</tr>
<tr>
<td>03-Apr-2017</td>
<td>Supply and Installation of Integrated Front Office (IFO) Service Delivery Platform (AMENDED VERSION)</td>
<td>Algeria</td>
<td>P151972</td>
<td>Invitation for Bids</td>
<td>02-Feb-2017</td>
</tr>
<tr>
<td>31-Mar-2017</td>
<td>Fourniture, installation et mise en exploitation d’un système de comptage intelligent</td>
<td>Burkina Faso</td>
<td>P128768</td>
<td>Invitation for Bids</td>
<td>09-Feb-2017</td>
</tr>
</tbody>
</table>

Figure XVI – List of current Procurement Tender Notices screen shot

The list can be adjusted to specific parameters by using the Filter menu, as outlined in following section.

Using the Filter menu

The tender notice list can be adjusted to specific parameters by using the Filter variables found at the top of the screen in the iPad version, as shown in the figures below. In the iPhone version, the Filter variables are found in the Filter menu icon found at the top of the screen.

To filter within a specific variable, click on it and the specific objects to filter. The displayed data then automatically adjusts.
The available filter variables include:

1. **Country**

2. **Sector**

3. **Procurement Category**

4. **Procurement Notice Type**

5. **Procurement Notice ID**

6. **Published Date**

![Figure XVII – Screen shots of each variable to filter current Procurement Tender Notice data](image)

Multiple filter variables can be adjusted at the same time. Filters can easily be reset to the default by clicking on the Reset button, appearing in the top right of the screen when filters are active.

When viewing the tender notice list, individual procurement tender notices can be clicked on to reveal detailed information, as shown in the figure below.

![Figure XVIII – Displaying specific Procurement Tender Notice information screen shot](image)
Further information for a tender notice can be accessed in two ways. The first is by clicking on the Project ID, which navigates to the project’s information page in the corresponding World Bank Finances app.

Figure XIX – Accessing additional tender information from Tender Notice Details screen shots

The second is by clicking on the View Full Notice button, which opens the device’s default web browser and navigate to the procurement notice information page on the World Bank Group website.

Figure XX – Accessing additional tender information from Tender Notice Details screen shots
Favorites

When analyzing either contract data or tender notice data, specific filters can be saved and easily accessed at any time using the Favorites functionality. This saves time for users who wish to view the same specific data over time.

When selecting filter variables and objects, by clicking on the favorites icon, found in the top left corner of the screen, this allows the user to save the current filter setting.

Once the icon is selected, the user is prompted to create a name and save it as a favorite.

This action can be canceled by clicking the cancel button.
Saved favorites can be accessed at any time through the Menu icon, and the user can toggle between Contract favorites and Tender favorites by clicking the corresponding buttons as shown in the figure below.

Figure XXIII – Accessing saved Favorites from the Menu screen shots

By clicking on a favorite item, an up-to-date dataset with the saved filter is displayed. The data set can then be further analyzed as normal.
Sharing

The Projects Procurement app allows for easy sharing of content. When the sharing icon is available, the user can share the displayed content through Twitter, Facebook, and Email.

**Figure XXIV – Accessing the Sharing function screen shot**

1. Sharing with Twitter

When using this method, the user can customize a short message (limited to 140 characters) that includes a link to download the app and view the currently displayed content if it is a graph. It is shared through the Twitter account that is active on the device as a Tweet.

**Figure XXV – Sharing information from the app through Twitter screen shot**
2. Sharing with Facebook

When using this method, the user can customize a message that includes a link to download the app and view the current displayed content if it is a graph. It is shared through the Facebook account that is active on the device as a Post on the Facebook account’s Wall.

![Sharing information from the app through Facebook screenshot](image)

Figure XXVI – Sharing information from the app through Facebook screen shot

3. Sharing with Email

When using this method, the user can customize a message that includes a link to download the app and view the current displayed content if it is a graph. It is shared through any email account that is active on the device and can be sent to any single or multiple email addresses.

![Sharing information from the app through Email screenshot](image)

Figure XXVII – Sharing information from the app through Email screen shot

The user must have already set up their own accounts with these sharing services on their device to use the sharing function.
Annex I. Frequently Asked Questions

Is this app available for Android devices?
No.

Which languages are available for this app?
As of publication, it is available in English.

Can I download or export the data found in the app?
Yes.

Procurement contract data is available for further analysis and downloading at https://finances.worldbank.org/procurement.


Where can I find more information about a project that is associated with a tender notice and/or contract?

There are multiple ways to access this additional information.

In the app, when viewing detailed information about a tender notice or contract, a user can click on the Project ID and it opens the World Bank Finances app to provide further information on the project.

Through a web browser, the user can access the website http://projects.worldbank.org/ and enter the corresponding Project ID into the search field to display further information on the project.

Are there any limitations to the available data?

A potential limitation involves supplier country of origin. The World Bank determines the country of origin of a supplier (company or individual) based on the country in which the supplier is registered as a legal business entity. If a contract is awarded to a subsidiary which is registered in a country (Country A) and the parent company is registered in a different country (Country B), then the data reflects the country of origin as that registered by the subsidiary (Country A).

Why are certain suppliers labeled as ‘Individual’?

The term ‘individual’ is used to replace the name of an awarded supplier of any consultant contract in which the awarded supplier is an individual, self-employed person. This practice is in place to protect individual privacy.
Why does Contract data only include Prior Reviewed contract information?

The World Bank provides information on Prior Reviewed contracts, as it centrally manages this data. Other contracts that are not Prior Reviewed (because they do not pass thresholds based on contract value or risk) are monitored by regional offices and that data is not centrally collected. Information on these contracts can be requested on an individual basis by contacting local World Bank Offices, and contact information can be found at https://www.worldbank.org/en/about/contacts
Annex II. Steps for Common Reports

How to view tender notices in your country of interest

Step 1: From the home screen, click the ‘Show All’ button under the Notices section to display a list of all current notices.

Step 2: From the filter menu at the top of the screen, click the Country filter dropdown list. It will have Worldwide selected as default.

Step 3: Scroll through the list of countries and click your country of interest to select it. Once it is selected click the ‘Apply’ button that is found in the top right corner of the list.

Step 4: You will now find a list of tender notices that are for projects occurring in your country of interest.

Step 5: Further information for each tender notice can be found by clicking on each individual row.

Step 6: Full details of a tender notice can be found by clicking on the ‘View Full Notice’ button, which will display on the device’s default web browser.

How to view tenders in your sector of interest

Step 1: From the home screen, click the ‘Show All’ button under the Notices section to display a list of all current notices.

Step 2: From the filter menu at the top of the screen, click the Sector filter dropdown list. It will have All Sectors selected as default.

Step 3: Scroll through the list of sectors and click your sector of interest to select it. Once it is selected click the ‘Apply’ button that is found in the top right corner of the list.

Step 4: You will now find a list of tender notices that are for projects occurring in your sector of interest.

Step 5: Further information for each tender notice can be found by clicking on each individual row.

Step 6: Full details of a tender notice can be found by clicking on the ‘View Full Notice’ button, which will display on the device’s default web browser.

How to view contracts awarded to your company of interest

Step 1: From the home screen, click the ‘Menu’ button in the top right corner of the screen.

Step 2: The menu will appear on the left side of the screen, and click the ‘Suppliers’ button.

Step 3: Search for your company of interest by typing the name into the search bar. All companies with similar names will display.
Step 4: Further information on the number and total value of awarded contracts of your company of interest can be found by clicking on the individual row.

Step 5: A graph of the number and total value of contracts awarded to your company of interest can then be displayed by clicking the ‘View Details’ button.

Step 6: A list of all contracts awarded to your company of interest can then be displayed by clicking on the ‘Show Contracts’ button.

Step 7: Detailed information on each contract can then be displayed by clicking on each individual row.

How to view contracts awarded to suppliers in your country of interest

Step 1: From the home screen, click the ‘Menu’ button in the top right corner of the screen.

Step 2: The menu will appear on the left side of the screen, and click the ‘Suppliers’ button.

Step 3: From the filter menu at the top of the screen, click the Country filter dropdown list. It will have Worldwide selected as default.

Step 4: Scroll through the list of countries and click your country of interest to select it. Once it is selected click the ‘Apply’ button that is found in the top right corner of the list.

Step 5: All suppliers for the selected country will be displayed, and you can search for a specific company of interest by typing the name into the search bar. All companies with similar names will display.

Step 6: Further information on the number and total value of awarded contracts of your company of interest can be found by clicking on the individual row.

Step 7: A graph of the number and total value of awarded contracts of your company of interest can then be displayed by clicking the ‘View Details’ button.

Step 8: A list of all contracts awarded to your company of interest can then be displayed by clicking on the ‘Show Contracts’ button.

Step 9: Detailed information on each contract can then be displayed by clicking on each individual row.
For additional information about the World Bank Procurement Framework, including Standard Procurement Documents (SPDs), Guidance, briefing, training and e-learning materials see www.worldbank.org/procurement