

**FY 2010-11
CAPITAL
RESOURCE
ALLOCATION PLAN
SUBMISSION
MANUAL**



Prepared by the Office of Strategic Business Management

Introduction

Like the Operating Resource Allocation Plan, the Capital Resource Allocation Plan is the annual implementation mechanism for the County's Strategic Plan and delineates construction and infrastructure projects needed to support service delivery and operations. It serves as both an annual budget for FY 2010-11 upon adoption by the Board of County Commissioners as well as a multi-year Capital Improvement Plan (CIP) through FY 2015-16 (and beyond in some cases).

The Capital Resource Allocation Plan is a communication tool for departments to convey their prioritized projects, timelines, funding sources, expenditures, and any associated operating budget impacts to: residents and visitors, elected officials, other governmental entities (including other departments within the County), and the bond community at-large.

Like the Operating Resource Allocation Plan Submission Manual, the Capital Budget Submission Manual (the Manual) shows how to approach the County's capital planning and budgeting process and guides use of the Capital Projects Budget Module in the County's Capital Improvement Information System (CIIS).

As in prior years, an ongoing emphasis of the County's Proposed FY 2010-11 Resource Allocation Plan is to have capital project recommendations, just as has been done with operating recommendations, reflect the County's Strategic Plan and the departments' individual Business Plans. And, while similar in certain ways, capital planning and budgeting departs from budgeting for operations in primarily two ways. First, prior year expenditures have little bearing on future expenditures. Unlike the cyclical nature of the operating budget, the capital budget contains discreet, independent projects that usually must be estimated and programmed separately from each other. Second, the revenue sources are much less fungible. That is, most revenues can only be used for specific purposes and only for specific project types. As such, there is less competition for dollars between departments, but in many ways more competition for available resources within each funding source.

Key Dates

Tuesday, December 8, 2009: CIIS will open for departments to begin to enter capital projects

Friday, January 22, 2010: Departmental Capital Resource Allocation Plan submission is due

Using this Manual

Please note the following icons below will be used throughout the Manual to highlight important issues.



Tip

Tips provide suggestions that simplify, shorten, or improve a process



Warning

Common errors and/or problems



Important

Keynotes and essential points

Organization of the Manual

Section I – Overview of the Capital Resource Allocation Process

- The Timeline
- Changes from Prior Years

Section II – Estimation and Prioritization

- Start with the Revenue Sources
- Estimate Expenses
- Prioritize

Section III – Considerations

- Definitions
- Sustainability Definitions
- Other Thoughts

Section IV – Capital Budget Projects Module in CIIS

Section V – Requesting Funding from the Capital Outlay Reserve (COR)

Section VI – Style Guidelines

Section VII – Resources and Next Steps

- The Best Resource
- Information on the Web
- Capital Budget Projects Module in CIIS Training
- Next Steps

Section I – Overview of the Capital Resource Allocation Process

The Timeline

As in prior years, the Office of Strategic Business Management (OSBM) decompresses the budget preparation workload by scheduling the development of the CIP ahead of the Operating Resource Allocation Plan.



Important

Departmental CIP submissions must be completed and entered into the Capital Projects Budget Module in CIIS by Friday, January 22, 2010

It is essential to the resource allocation plan process that departments adhere to the schedule for submitting their completed capital resource allocation plan. If an unforeseen circumstance arises and your department is not able to complete their capital submission as required, please contact OSBM and advise your OSBM business analyst as soon as possible.

Once your departmental CIP has been completed, please contact your OSBM business analyst accordingly so that they can begin the initial review process.



Important

Each departmental capital plan submission will be reviewed with the department and will be discussed at the department's scheduled resource allocation meeting; it will also be discussed at your meeting with the County Manager

CIP submissions will be viewed in relation to the department's operating submission and business plan. Specific attention will be given to those requests for funding from the Capital Outlay Reserve (COR).



Important

Departments will be kept up-to-date, by their OSBM business analyst, as final decisions are made toward the end of the FY 2010-11 Proposed Resource Allocation Plan process and book production is in the finalizing stages. As is standard practice, OSBM will provide Department Directors the opportunity to sign their budget narrative to be included in the final FY 2010-11 Proposed Resource Allocation Plan

Section II – Estimation and Prioritization

Start with the Revenue Sources

To start the process, begin by identifying and dividing out the revenue sources that are available to your department for those capital projects that are to be included in your FY 2010-11 Proposed Resource Allocation Plan. By revenue source, estimate the new revenues that are anticipated for FY 2010-11 and the amount of carryover anticipated at the end of FY 2009-10. Both of these amounts should be justifiable based on prior year amounts (or have a logical reason for departing from prior year amounts). This procedure should be repeated for each available funding source.

Enterprise funds should show transfers from operating accounts as capital revenues. Operating and capital budgets will be viewed together in these instances.

If there is no funding source identified for a project, use the Capital Outlay Reserve (COR) as the funding source.

Estimate Expenses

In many cases, departments will need to prepare a “high level” estimate of project expenses and timelines until a formal estimate is completed. OSBM understands that estimates change over time. Nonetheless, departments should use all available information (including recent bidding experience, other departments’ experiences, trade publications, and institutional knowledge) to arrive at reasonably accurate estimates for capital projects. Part of the effort in estimating capital project costs is the estimation of expenditures by fiscal year. Departments should not anticipate allocating more funds than they need to a particular capital project other than what they can reasonably expect to spend in a given fiscal year.



Tip

Once these estimates have been completed, revenues and expenses should be compared. The easiest way to accomplish this is by listing all projects by revenue source in an Excel spreadsheet, by year (much like the input screens I-1 in RFRO). By doing this, a clear picture is presented to OSBM and the department as to whether or not there is a funding surplus or shortfall within each departmental funding source

If it is clear that a project will not be completed in the current fiscal year, the funding will need to be re-appropriated in the next fiscal year, even if it has been appropriated already.

Prioritize



Important

If there is a funding shortfall within any given funding source, departments must prioritize the projects that can and should be done in any given fiscal year. Even if there is a funding surplus, departments will need to prioritize those projects that can and should be done and in which order they should be completed

Of utmost importance is the integration of the CIP with Departmental Business Plans. If a project is included in the CIP, then it should be supporting the Departmental Business Plan. Likewise, if a capital initiative is described as important in the Departmental Business Plan, it should be included in the Capital Resource Allocation Plan. This is particularly true of projects that include a funding request from the COR. Only those projects with a strong tie to a department's business plan will be recommended for funding through the COR.

Section III – Considerations

Definitions

Capital Project: A project which results in the acquisition or addition of permanent fixed assets such as land, buildings, public infrastructure, building improvements, and equipment. The project should be at least \$5,000 and have a usable life of at least five (5) years.

Funded Project: A capital project for which funding has been identified and for which some activity is expected between October 1, 2010 and September 30, 2015. Proprietary departments that periodically issue revenue bonds and have revenue streams sufficient to cover future debt obligations should assume future revenue bond projects are funded. Departments that can realistically anticipate continued grant funding should do so and program future year grant revenues for funded projects.

Capital Outlay Reserve (COR) Request: A request for funding from the COR for a capital project. The COR is an annual pay as you go set-aside partially funded from the General Fund operating budget and used to fund needed capital improvement projects. Funding requests should be for FY 2010-11 and should be included as a funded project. Approved COR funding requests will be included in the proposed capital budget as funded projects. Certain disapproved requests may be included in the CIP as unfunded projects in a separate section of the proposed CIP.

Unfunded Project: A capital project for which no funding has been identified that can be completed within the same time frame as the funded projects (between now and fiscal year 2015-16).

New Project: A capital project that is not in the current fiscal year's (FY 2009-10) CIP.

Sustainability Category Definitions

In continuing with the County's efforts to reflect sustainability initiatives, the following categories and definitions are to be used as a guide when labeling a project *sustainable*.

Sustainability Categories	Explanation
LEED or Other Green Building Certification	Facility that has undergone a certification process for sustainability (design and construction, existing building operations and maintenance). U.S. Green Building Council, Green Globes, Florida Green Building Council and EPA Energy Star Portfolio Manager rating systems for buildings are among the potential applicable building certifications.
Energy Efficiency (electricity and Fuel)	Activities and capital investments that contribute to increased electricity use efficiency and/or improved fuel efficiency (e.g. cool roofs, higher efficiency Heating, Ventilation, and Air Conditioning systems, lighting retrofits, energy and building management systems, purchase of hybrid vehicles, GPS-based idling-tracking systems for service vehicles, etc.)
Renewable Energy Feature/System	Includes solar photovoltaic, wind, geothermal, solar-thermal, co-generation (waste recovery) and other renewable energy projects or systems tied to facilities.
Innovative Water/Wastewater Feature and Approaches	Use of or programs to encourage the use of alternative and innovative water/wastewater approaches including but not limited to substitution of chemical treatment processes with biological processes, rainwater harvesting (e.g. cisterns), use of grey water systems, energy efficient reclaimed water technology or other water and/or energy conserving approach
Climate Change Adaptation	Activities/capital investments that improve our understanding of our vulnerability to climate change impacts or help us adapt to these impacts
Other Climate Change Mitigation	Any activity that reduces Green House Gas emissions that is not an energy efficiency activity/capital investment. The planting of new and additional trees that sequester carbon is one such example.
Other Sustainability	Activities that improve the integrated bottom line of economy, environment and quality of life and don't contribute to the deterioration of aspects of this integrated bottom-line

Other Thoughts

As each department's capital resource allocation plan is assembled, the following guidelines should be taken into account:

- One of the emphases of the FY 2010-11 resource allocation process is to have capital recommendations, just as has been done with operating recommendations, reflect the County's Strategic Plan and the department's individual Business Plans.



Important

All information in CIIS will be shared with the Office of Capital Improvements (OCI) and the Office of the Commission Auditor (OCA) throughout the process. Staff from OCI and/or OCA may have additional questions or requests for departmental staff based on the information contained therein.

OCI is responsible for programmatic oversight of the Building Better Communities (BBC) General Obligation Bond Program, the Quality Neighborhood Improvements Program (QNIP) and the Miami-Dade Safe Neighborhood Parks (SNP) Bond Program. All departments with projects in either of the BBC, QNIP or SNP programs must closely coordinate the capital submission with OCI *including* OCI approval of the submission relating to these programs.

- As with prior year submissions, each department's CIP should be consistent with any current strategic capital improvement plans and should be developed hand-in-hand with the Transportation Improvement Plan (TIP), and as noted above, the current schedule of Building Better Communities projects and timelines as programmed and maintained by OCI, the Comprehensive Development Master Plan, the People's Transportation Plan Pro-Forma, or the Community Development Block Grant Work Plan, or any other plans as adopted by the Board of County Commissioners (such as the Aviation Capital Improvement Program), if applicable.
- The Capital Improvements Element (CIE) of the Comprehensive Development Master Plan will be updated with information from the FY 2010-11 CIP



Important

It remains critical that the budget information accurately reflects estimates for current year expenses and milestones (e.g., start dates or completion dates) and accurately projects information for next year's budget and for longer-range capital plans

- Complete information should be provided for all capital projects including, but not limited to, designating the County Commission District(s) and Community Council District(s) in which projects are located, the County Commission District(s) that the projects will serve, project completion dates, the strategic area, and reasonable estimates of operating impacts of planned capital projects.
- Expenditures in the current fiscal year's capital budget should not be overestimated. Anticipated expenditure levels should be projected realistically. Many departments have traditionally been optimistic regarding expenditures. Please be realistic with each project. Revenues should match the years that the funds were/will be appropriated; expenditures should match the years that the funds were/will be expended.
- Anticipated project cash carryover should be realistic and based on a review of actual prior year expenditure and carryover levels. Such a review should help reveal any unrealistic forecasting. Please be prepared to substantiate estimates of cash carryover into FY 2010-11 as well as anticipated FY 2009-10 and FY 2010-11 project expenditure levels.
- Departments should continue to anticipate and budget for the Capital Working Fund (CWF) to pay for services provided by the OCI and Small Business Development (SBD).
- Funding requests for technology projects must be submitted through the Information Technology (IT) Governance process with a deadline for submitting technology projects to the IT Leadership Council on December 29, 2009. Information regarding the IT Governance timeline as well as instructions, forms, and templates will be available on December 8th on the following websites:



<http://sharepoint/sites/bc08/default.aspx>

- The time value of money should be addressed in a consistent fashion. For new expenditure commitments, assume five (5) percent inflation each year. If there is a proper reason for assuming a higher or lower percentage, please indicate such in the justification/comments section of that project.
- Capital projects funded through the Community Development Block Grant (CDBG) program appear in the Housing and Community

Development (HCD) capital budget as well as the department allocated the funding. Departments should work with HCD and the appropriate OSBM business analyst to ensure that all discrepancies are resolved.

- In all other ways, the instructions for specifically filling out the fields of the database have not changed or have been made easier. The specific instructions may be found on the web or may be gained in the training classes that are offered. Please see page 21 for more information regarding times, dates, and locations of training classes.



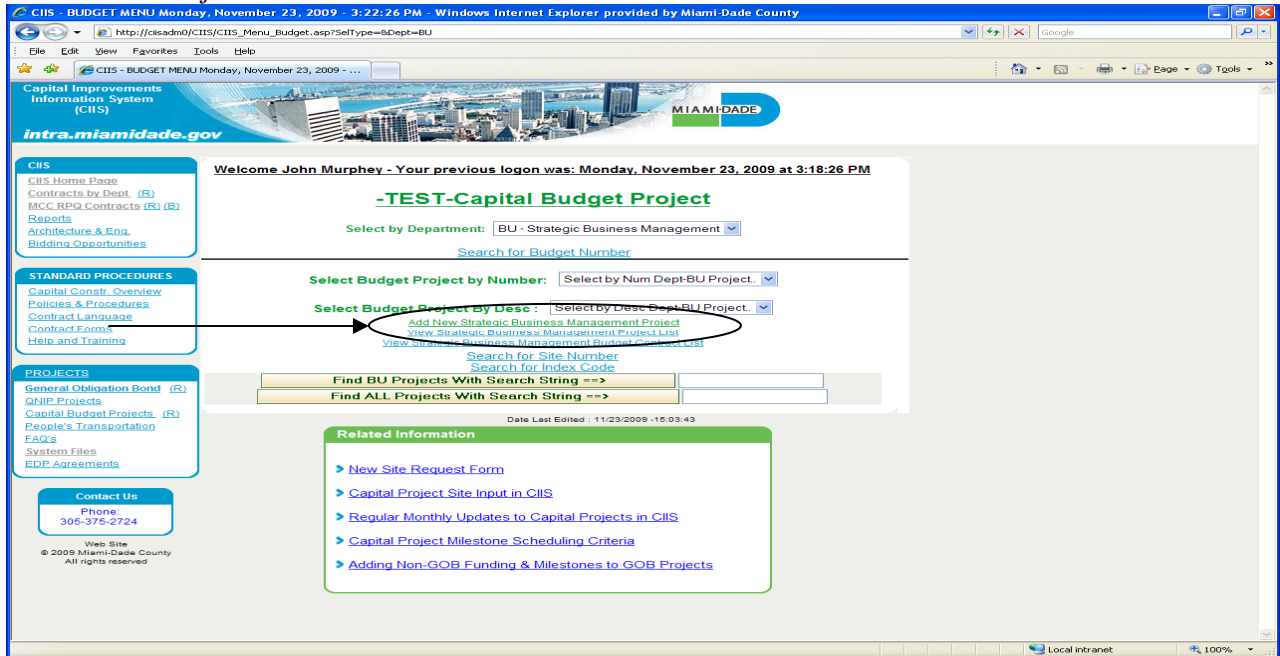
Tip

Departments should contact their OSBM business analyst with any questions regarding the process, the system, or style concerns. The list of OSBM business analysts can be found on the web at www.miamidade.gov/budget or by calling (305) 375-5143

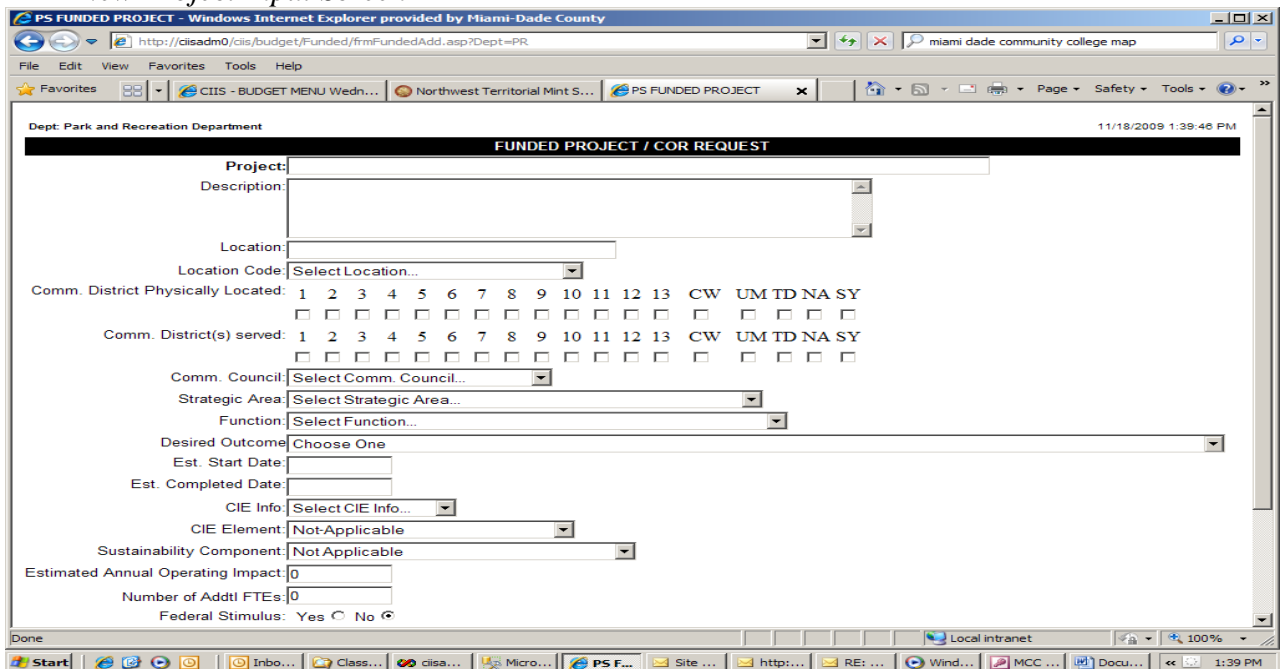
Section IV – Using Capital Projects Budget Module in CIIS

The Capital Projects Budget Module is a blend between CIIS and CDPWeb. Please see page 21 for more information on training sessions.

*New Project Selection Screen



*New Project Input Screen



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Below are descriptions of the system selections:

- **Project** – The project name will automatically be all CAPITAL LETTERS. The project number, which appears before the project name, is automatically assigned by the system. Physical location of the project should not be abbreviated in the project title, i.e. Street, Avenue, etc.
- **Chg Proj Name** – Check this box if the name of the project needs to be changed or updated and enter the new name in the appropriate field.
- **Description** – Describe the size, scope, and use of the project. It must begin with a verb, i.e., Construct, Design, Add, Waterproof, Replace, Modify, Expand, Provide, etc. The description may be extended with phrases separated by semicolons, beginning with verbs. Describe all years' activities, not just FY 2008-09. This field is limited to 255 characters. Do not put a period at the end of the description. The description is not a sentence or a paragraph; it is a phrase or series of phrases.
- **Location** - Physical location of the project: use these abbreviations, as applicable: NW, SW, Ave, St, Blvd, Ln, Ct, US1, etc. (do not use periods in the abbreviations). If a specific street address is not available, provide as specific a location as possible, (e.g., a boundary – North, South, East and West; the beaches from 41 St to 79 St; Vicinity of Tamiami Airport, Port of Miami, Miami International Airport, etc.).
- **Strategic Area** – Indicate which strategic area this project falls within from the following list: Policy Formulation, Public Safety, Transportation, Recreation and Culture, Neighborhood and Unincorporated Area Municipal Services, Health and Human Services, Economic Development, and Enabling Strategies
- **Function** – Use the most accurate and descriptive function available. Projects will be grouped by function in the expenditure summary, which appears at the bottom of each department's narrative section. If function does not exist and must be added, contact your OSBM budget analyst.
- **Est. Start Date** – Enter the date the project started or is expected to start.
- **Est. Completion Date** – Enter the date the project was completed or is expected to be complete.

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- **Location Code** – This is the general location of the project. It may be a municipality in which a project is located (City of Miami), an area (Unincorporated Miami-Dade), or a departmental-defined operational area (Public Housing Region 1). If the project is located in more than one municipality or area, but not the entire County, use “Various Sites”. If the project is located in most or all areas of the County, use “Throughout Miami-Dade”. If the location of the project hasn’t been determined, select “To Be Determined”. Use “Not Applicable” as necessary.
- **Commission District Located** – Select the district(s) where the project is located. If the project is truly in all districts, then select CW. If it is throughout the entire UMSA area, select UM. If it is throughout the Fire District, select FR. If it is throughout the Library System, select LB. If it is Systemwide (as in the case of the Water and Sewer Service System), select SW. If the location of the project hasn’t been determined, select “To Be Determined”.
- **Commission District Served** – Select the district(s) that will be served by the project. If the project is truly in all districts, then select CW. If it is throughout the entire UMSA area, select UM. If it is throughout the Fire District, select FR. If it is throughout the Library System, select LB. If it is Systemwide (as in the case of the Water and Sewer Service System), select SW. If the location of the project hasn’t been determined, select “To Be Determined”.
- **Community Council** – Designate Community Council only if the project is located in Unincorporated Miami-Dade. Otherwise, select “Not Applicable”.
- **Estimated Annual Operating Costs** – All projects must take into account the costs associated with personnel and other operating costs.
- **CIE Info** – This information is required for the Capital Improvements Element (CIE), which is a component of the Comprehensive Development Master Plan. Departments included in the CIE are Aviation, Transit, Public Works, Seaport, Park and Recreation, the Department of Environmental Resources Management (DERM), Water and Sewer, and Solid Waste. Select one of the following: Combined/Other, Existing Deficiency, Future Growth, Not-Applicable (for all other departments not mentioned above)
- **CIE Element** – Select which element will apply to each project (if applicable).

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- **Mark Project for Deletion** – Check this box if the project is being deleted for reason(s) other than being completed. The project will not appear in the Funded Project Report or the departmental capital budget submission if this box is checked.
- **Project Completed** – Check this box if the project is complete or expected to be complete by September 30, 2010. The project will not appear in the Funded Project Report or the department's capital budget submission if this box is checked.
- **PTP Project** – Check this box if the project is part of the People's Transportation Plan (PTP).
- **TIP Project** – Check this box if the project is part of the Transportation Improvement Plan (TIP).
- **BBC Project** – Check this box if the project is part of the Building Better Communities (BBC) General Obligation Bond Program.
- **Justification/Comments** – Use this field to indicate the reason a project is being deleted and for all other comments.

Revenues, expenditures and donations may have occurred or will occur for a project in prior years and FY 2010-11 through FY 2015-16 and beyond. The revenue, expenditure and donation screens include the project name and number, as well as the project description fields. The other fields are:

- **Revenue Category, Expenditure Category or Donation Category** – Make the appropriate selection. If a category does not exist (for instance, a new grant), contact the appropriate business analyst. To select a category, do one of the following: type the first letter of the revenue, expenditure or donation category in the selection box; press the down arrow in the selection box; click anywhere in the selection box; with the mouse pointed in the selection box, press the down arrow on the keyboard.
- **Prior** – Include all years' actual revenues, expenditures, or donations through FY 2008-09. It is the sum of all actual revenues, expenditures or donations from the beginning of the project through September 30, 2009 plus actual revenues, expenditures or donations from October 1, 2009 through December 31, 2009 plus projected revenues, expenditures or donations from January 1, 2010 through September 30, 2010. Stated another way, it is all years' actual revenues, expenditures or donations through December 31, 2009 plus projected revenues, expenditures or

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donations from January 1, 2010 through September 30, 2010. All dollars should be entered in thousands.

- **2010-11 through Future** – For each year enter the appropriate revenue, expenditure, or donation amount. All dollars should be entered in thousands.
- **Current Year Projection (2009-10)** – Enter the amount of revenue, expenditure, or donation allocated in FY 2009-10 only. This amount is not included in the total project amount because it is already included in the “Prior” field. All dollars should be entered in thousands.
- Always check project totals whenever revenues, expenditures, or donations are added, modified, or deleted.

The unfunded projects have the same fields as funded projects. The only difference is that there is only a total project cost (not revenues and expenditures) and that each project must be prioritized.

Please ensure that work is saved after each data step has been input.

Section V – Requesting Funding from the Capital Outlay Reserve (COR)

Departments are encouraged to submit requests for funding from the COR. If the department's opinion is that a project warrants COR funding, and the project will be initiated during FY 2010-11, it should be included in the funded portion of the departmental capital budget submission. OSBM will review each request, and, to the extent funding is available, priority projects will be included in the FY 2010-11 Proposed Capital Budget.

If the project is not funded, it will be moved to the unfunded portion of the capital submission.

As COR requests are prepared, be as specific as possible in defining projects and try to relate the project to the department's strategies for delivering services. Describe how the project, if funded, will enhance performance and the furtherance of strategic departmental goals. Please request only as much COR as can be spent within a given fiscal year. Again, the linkage to the departmental business plan will be critical in this regard.



Important

The way to request funding from COR is by including the project as a funded project with COR as the funding source. Putting a project on the list of unfunded capital projects does not request funding from COR. Sending an email to an OSBM business analyst does not request funding from COR. Mentioning the project in the RFRO forms does not request funding from COR. **The way to request funding from COR is by including the project as a funded project with COR as the funding source.** Treat the project as funded unless otherwise informed.

Tip

The highest consideration will be given to projects that:



- Link to a department's business plan and the County's Strategic Plan;
- Cannot be funded from other sources;
- Can be spent within the fiscal year in which the funds are allocated;
- Have the best business case as presented by the department; this argument should show the impact of this project being funded in measurable terms.

Tip



Please include as much information as possible in the "Justifications/Comments" section. There is no limit on the number of characters that can be input in this section.

Section VI – Style Guidelines

Since the information to be input into Capital Projects Budget Module will directly be printed in the FY 2010-11 Proposed Resource Allocation Plan (Volume 3), it is important to standardize the information as much as possible.

Project names should be consistent within each department. That is, all Road Widening Projects should start with “Widen . . .”, all Fire Stations should have the station number in parentheses after the station name, all Corrections Projects should start with the facility in which the improvement will be done, etc.

Tip



Keep in mind that the projects will be ordered alphabetically by function. It is easiest for the reader to keep all similar projects together.

If a roadway descriptor (“Street”, “Avenue”, “Road”, etc.) appears in the project name, then spell it out. All other instances of a roadway descriptor should be abbreviated (St, Ave, Rd, Ln, Ter, etc.).

The description should begin with a verb and have no periods (semicolons should be used if necessary).

The second location code should be the municipality in which a project is physically located (unless there is a more descriptive location, such as a Road Impact Fee District).

Style is not important in the “Justification/Comments” section.

If location is typed in (such as Various Sites, Countywide, or Dante B. Fascell Port of Miami-Dade), please make sure that it matches the drop down menu of the same information.

Please be consistent with the style and project descriptions in the current year capital budget documents.

Capital documents may be spelled checked by pasting the information from any webpage in the Capital Projects Budget Module into a Word document.

Tip



For additional style guidelines, review the OSBM Budget Style Guide which is attached to the FY 2010-11 Operating Resource Allocation Plan Submission Manual.

Section VII – Resources and Next Steps

The Best Resource

By far, the best resource while preparing a capital budget submission is your OSBM business analyst. The questions that they ask and the information that they provide will smooth the process for a department more than anything else. Please keep in contact your departmental OSBM business analyst throughout the process.

Information on the Web

Many useful documents are available at www.miamidade.gov/budget. These include all submission manuals (capital and operating), prior year budget documents (books, memos, reports, etc.), OSBM budget style guide, and the County Manager’s Priorities for the next fiscal year.



Tip

New information will be posted at both the Capital Projects Budget Module CIIS introductory screen and the RFR0 introductory screen. Schedules of Resource Allocation Meetings will be kept here. A list of contact names and numbers within OSBM is also available at this site.

Capital Budget Module CIIS Training

The FY 2010-11 CIP will be created within the newly developed Capital Projects Budget module in the Capital Improvements Information System (CIIS). This training will provide a step-by-step explanation of how to enter, change, delete, and retrieve data into/from the module. Topics include: the importance of each report, inputting and updating funded projects (including COR requests), inputting and updating unfunded needs, and prioritizing unfunded reports. Representatives from OSBM and OCI will attend each session to provide training and to answer any questions.

Important



Due to the implementation of the Capital Projects Budget Module in CIIS, departmental staff responsible for preparing

the capital budget and CIP is REQUIRED to attend these trainings.

Available Training Dates:

December 8, 2009	1:00pm-5:00pm
December 18, 2009	1:00pm-5:00pm
December 21, 2009	1:00pm-5:00pm
December 22, 2009	1:00pm-5:00pm
December 23, 2009	1:00pm-5:00pm

Where:

Stephen P. Clark Center
111 NW 1st Street
17th Floor Conference Room

Parking is available downtown for a nominal charge directly north of the Stephen P. Clark Center.

How to Register:

Call Amelia Moya of OSBM at 305-375-5143 and provide the trainee name, position title, and department. Seating is limited and classes will be filled on a first come first served basis.

Materials Needed:

Handouts of the presentation will be provided.

Next Steps

The Capital Projects Budget Module in CIIS will be opened for use on Monday, December 8, 2009. Please contact the appropriate OSBM business analyst with the names of those staff members to whom access should be given. Access from last year will be discontinued.

Important



As in prior years, access to the Capital Projects Budget Module in CIIS must be requested on an annual basis.