# LEARN SITE CONTROL

A Management Software for Resource Control At Site.

By:

Y.A. Agboatwala & Fatima.Y. Agboatwala 1802, Jamuna Amrut, 219, Patel Estate, S.V.Road, Jogeshwari(W), Mumbai - 400102 Phone: 09820792254, (022) 26783525

Url: www.supercivilcd.com,

www.agboatwala.com

Email: yaa@supercivilcd.com,

yaa@agboatwala.com, supercivilcd@gmail.com

# Site Control

	Introduction
Step No 1	Create New File
Step No 2	Import from QTY Software
Step No 3	Project Details
	Company Details
	Project Info
	Proposed Monthwise Cost
	Add Activity
	Add Coeffecients
	Add Material
	Add Labour
	Add Equipment
	Add Sub Contractor
	Add Overheads
Step No 4	Consumption
	Daily:
	Activity
	Material
	<u>Labour</u>
	Equipment
	Sub Contractor
	Overheads
	Miscellaneous
	Monthly:
	Water
	Electricity
	Penalty / Other Expenses / Extra Taxes
Step No 5	Site Records

**Machinery and Instrument Report** 

Watchmans Record

- Indent
- Pending Indent
- Excess Material List
- Inspection Report
- Rejected Material
- Rejected Works

### Step No 6 Reports

Email Report
Export Report
Utilities

# Site Control

Site Control Software is a Database Management Software for calculation of Proposed, Estimated & Actual Project Cost.

Based on the Proposed, Estimated Costs and Actual Consumptions the Profit / Loss, Reconciliation and Project Progress is Calculated.

<u>Proposed Project Cost</u>: Proposed Project Cost implies Cost at the time of Planning the Project.

It is calculated either by thumb rule or Approximate calculation of Quantities & Rates. Proposed Project Cost serves as a Bench mark against which Estimated & Actual Costs, Profits & Overheads are judged, which in turn also reflects the Efficiency of Tendering & Managerial capabilities of the company.

Total Proposed Project Cost = Sum of <u>Proposed Amount of Work</u> to be completed every month.

**Estimated Project Cost**: Estimated Project Cost implies Cost which is arrived at by Summing up the Cost of all the Activities envisaged during the life of Project. Individual Activity Cost =Actual Quantity \* Rate.

<u>Actual Project Cost</u>: Actual Cost of Project is arrived at by summing up actual consumption of recourses viz. <u>Material, Labour, Equipment, Sub Contractor, Overheads, Misc Expenses</u> including <u>Water Consumption</u>, <u>Electricity Consumption</u> & Penalty/ Extra taxes.

<u>Proposed Profit & Overheads</u>: Proposed Profit & Overheads are arrived from the Profit & Overhead % factors indicated in the Project Info Option at Tender stage.

<u>Estimated Profit & Overheads</u>: Estimated Profit & Overhead of an Activity is arrived at by multiplying Basic Activity Cost with Profit & Overhead % factors.

These factors are indicated in the add activity option, before or during Project Execution.

Hence the Total Estimated Profit & Overhead are arrived at by summing up individual Activity Profits & Overheads.

<u>Actual Profit & Overhead:</u> Monthly Actual Profit & Overhead is arrived at by subtracting the Total resources consumed from the Activity Cost in that month.

(A) Database for Daily Consumption of items are as follows:

- 1. Material
- 2. Labour
- 3. Equipment
- 4. Sub Contractor
- 5. Overheads
- 6. Miscellaneous Expenses

Note that the Monthly Consumption is arrive at by the summing up the above daily consumed resources.

- (B) Database for Monthly Consumption of items are as follows:
- 1.Water
- 2. Electricity
- 3. Penalty / Extra Taxes etc

Total Consumption is arrived at by adding A & B.

Following Database items are for Reporting purposes only, without having impact on Project Cost:

- 1. Machinery & Instrument Report
- 2. Watchman's Record
- 3. Indent
- 4. Pending Indent
- 5. Excess Material List
- 6. Inspection Report
- 7. Work Hindrance
- 8. Rejected Materials
- 9. Rejected Works

#### **Reconciliation of Material Consumption:**

The Monthly Theoretical Material Consumption is arrived at by Multiplying Actual Monthly Quantities with their respective Coefficients.

The Monthly Actual Consumption is arrived at by summing up the Actual Daily Material Consumed.

Any Actual Material Consumption which is say above 5 % of Theoretical Consumption

indicates excessive wastage, theft etc.

Any excessive Actual Material Consumption which is less than Theoretical Consumption indicates serious lapse of Quality control at site

#### **Reconciliation of Labour Consumption:**

The Monthly Theoretical Labour Consumption is arrived at by Multiplying Actual Monthly Quantities Consumed with their respective Coefficients.

The Monthly Actual Consumption is arrived at by summing up the Actual Daily Labour Consumed.

Excessive Actual Labour Consumption above theoretical Consumption indicates Manpower wastage or low Labour productivity requiring training or and strict supervision.

**Excessive Actual Labour Consumption which is less than Theoretical Consumption indicates** 

incorrect labour coefficients given in Activity Coefficients Option.

Management to Reassess labour Productivity coefficients, specially in case of use of Machinery / Equipment at site

#### Report option includes:

<u>Monthwise Activity Completion</u>: Displays the Quantity of Work Completed under each Activity

during a Particular Month.

It is arrived at by summing up the Quantities of work done each day.

<u>Monthwise Material Consumption</u>: Displays the Materials Consumed under each Activity

during a Particular Month.

It is arrived at by summing up the Stock consumed each day of every month.

<u>Monthwise Labour Consumption</u>: Displays the Labour Consumed during a Particular Month.

It is arrived at by summing up the No of days and hours of Overtime a laborer has worked every month.

<u>Monthwise Equipment Consumption</u>: Displays the Equipments used during a Particular Month.

It is arrived at by summing up the No of days and hours of Overtime an Equipment is used, every month

<u>Monthwise Sub Contractor Consumption</u>: Displays the Quantity of Work done by Sub Contractor during a Particular Month.

It is arrived at by summing up the Qty of work done each day of every month.

<u>Monthwise Actual Overheads</u>: Displays the actual Variable Overhead Quantities for a Particular Month.

It is arrived at by summing up the consumption of Overheads each day of every month.

<u>Total Material Consumed : Displays Total Cumulative Quantity of Each Material Consumed till date.</u>

<u>Total Labour Consumed</u>: Displays Total Cumulative Days & Overtime Worked by Each Laborer till date.

<u>Total Equipment Consumed</u>: Displays Total Cumulative Days & Overtime an Equipment is used till date.

<u>Total Sub Contractor Consumed</u>: Displays Total Cumulative Quantity of Work Done by a Sub Contractor till date.

<u>Total Overheads Consumed</u>: Displays Total Cumulative Fixed & Variable Overhead Consumption till date.

<u>Project Completion Report :</u> Displays the Total & Percentage of Work completed during a Month. It compares the Actual resource consumed per month vis-à-vis Total Estimated Basic Cost.

Total Estimated basic Cost is arrived at by deducting profit margin from Total Estimated Project Cost.

This report is to be read in conjunction with project progress report.

If actual % is much higher than proposed or estimate % then Management should review the activity rates for any cost overrun of the project.

<u>Activity Completion Report</u>: Displays the Total & Percentage of Activity completed every Month. It is arrived at by summing up the Quantities of work done each day, from the Daily Activity Completion Option

<u>Monthwise Progress Comparison</u>: Displays Monthwise Proposed, Estimated & Actual Project Progress in Percentages in Graphical & Tubular Format.

<u>Project Progress Report</u>: Displays Total Proposed, Estimated & Actual Project Progress in Percentages.

<u>Reconcilation Report</u>: Displays the Theoretical & Actual Material & Labour Consumed every Month.

<u>Profit & Loss Account</u>: Displays Monthwise Proposed, Estimated, Actual & Cumulative Profit in Graphical & Tubular Format.

**<u>Cumulative Profit / Loss Graph</u>**: Plots the Monthwise Cumulative Profit/ Loss

<u>Monthly Costs Report</u>: Displays Monthwise Proposed, Estimated & Actual Cost of the works Executed.

<u>Project Overheads</u>: Displays Monthwise Fixed & Variable Overheads in Graphical & Tubular Format.

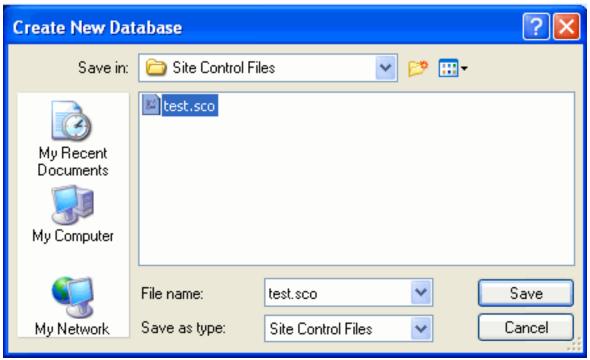
<u>Monthwise Overheads Consumption</u>: Displays Monthwise Proposed, Estimated, Actual & Cumulative Overheads in Graphical & Tubular Format.

#### **New Database / File Creation**

In Order to Create A New Database, Select "FILE" on the Main Menu, from the drop down menu Select "Create New" as Shown below.



A Create New Database window dialogue box appears. Browse for the File Location and Name the File. Here, the File is named test.



The Project Info page Opens up.

Enter the Project Information, such as Organization, Client, Project & Building ID, Project Commencement Date, Estimated Project Cost, Project Duration, % Overhead, % Taxes & % Profit in the respective textfields.

PROJEC	T INFO
Organization :	Super Civil Cd
Client :	XYZ Consultants
Project ID:	P101
Building ID :	B101
Commencement Date :	February 2010
Proposed Project Cost :	2580000
Project Duration in Months :	24
O∨er Head (%):	10
Profit (%):	10
Taxes (%):	5
Read Me	Print

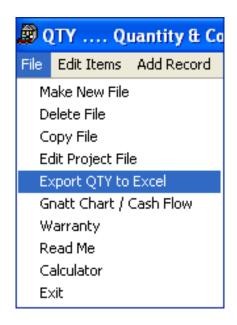
For Detailed Explaination on Project Info , Refer Edit Project Info.

# **Import from Qty Software**

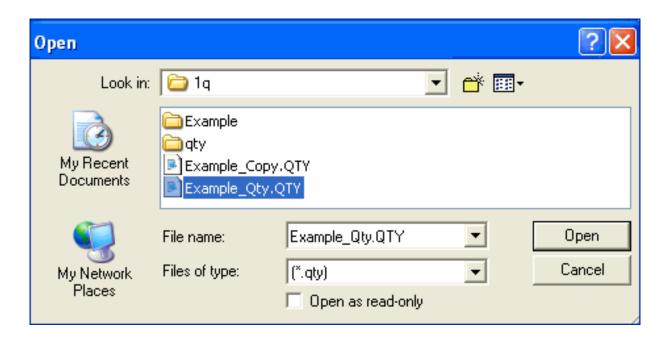
The 'Import from Qty' Option Imports Activities along with their corresponding Quantities & Coeffecients from the Qty Project File. In Order to Import, the File first needs to be exported from Qty Software by running the 'Export Qty to Excel' Option.

### Export Qty to Excel:

In order to Export the Qty File to Excel, Launch Qty Software. Double Click the 'Export Qty to Excel' Option.



Browse for the Qty File. Double Click the File.



#### Following Message is Displayed.



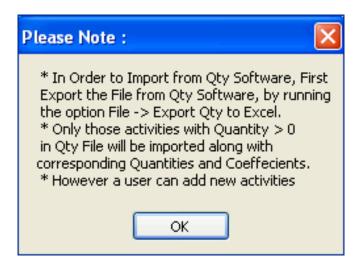
## Import Qty File to Site Control:

Launch Site Control.

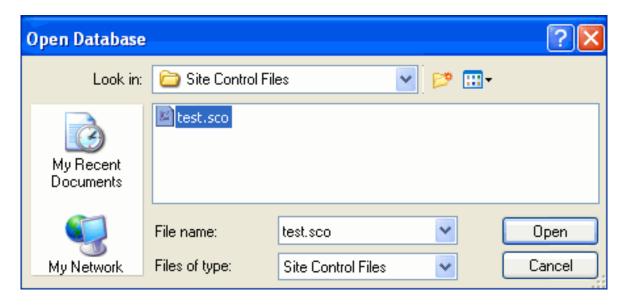
Select "FILE" on the Main Menu, from the drop down menu Select "Import From Qty" as Shown below.



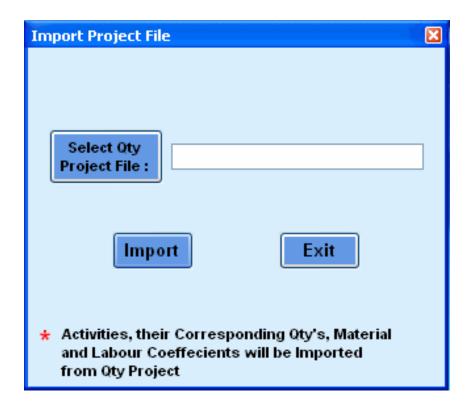
Following Message is displayed. Click on OK



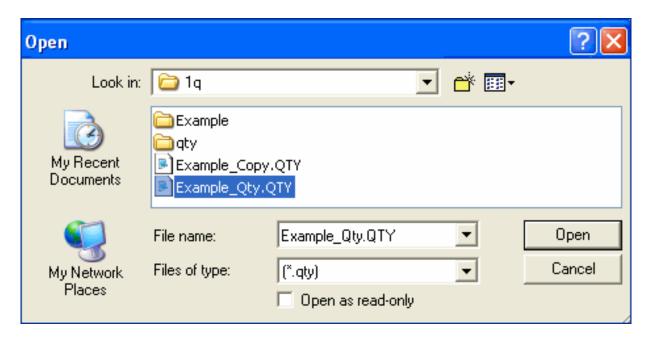
A Window dialog box appears. Select the Site Control file, Created in Step 1.



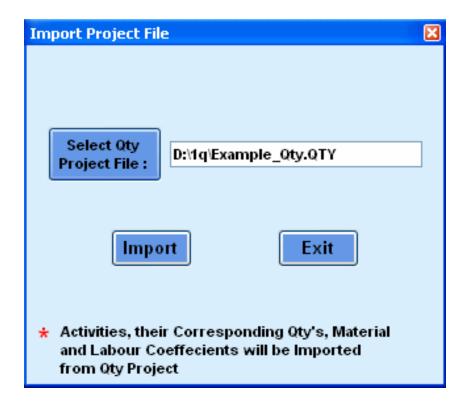
The Import Project File Page opens up. Click on Select Qty Project File.



Browse for the Qty file, to import its details.



Click on Import Button.



Following Message is displyed . Click on OK.



The Activity List Page opens up showing Imported Activities and Qty. For detailed Explanation on Activity List, Refer Step no 3 - Add Activity Click on OK.

# ADD / EDIT / DELETE ACTIVITY

Code	Description	Uni	it	Qty	MR	LR	EQP	SUB	Over head (%)	Profit (%)	Taxes (%)	Total Rate	Cost
A1	CLEARING OF JUNGLE	M2	~	101	0	0	0	0	1	12	1	0	0
A10	BORING 6.0 M < DEPTH	М	~	6	0	0	0	0	1	12	1	0	0
A2	CLEARING GRASS	M2	~	8	0	0	0	0	1	12	1	0	0
AA2	LOAD TEST ON WELL F	Т	*	100	0	0	0	0	1	12	1	0	0
B1	ROUGH EXCAVATION /	М3	*	300	0	0	0	0	1	12	1	0	0
C1	LIME MORTAR 1:3	М3	~	60	0	0	0	0	1	12	1	0	0
D1	PCC 1:1:2 UP TO PLIN	М3	~	22.5	0	0	0	0	1	12	1	0	0
E1	RCC 1:1:2 UP TO PLIN	М3	*	24	0	0	0	0	1	12	1	0	0
F1	BRICK WORK IN CM 1:6	М3	*	27	0	0	0	0	1	12	1	0	0
G1	RANDOM RUBBLE MAS	М3	~	72	0	0	0	0	1	12	1	0	0
H1	PLAIN MARBLE WORK	М3	~	2.4	0	0	0	0	1	12	1	0	0
14	WOOD WORK IN FRAM	M3		2.5	0	0	0	0	4	12	4	0	0

The Coeffecient List Page opens up showing Imported Activities and Coeffecients.

For detailed Explanation on Coeffecient, Refer Step no 3 - Add Coeffecients

Сору

Read Me

Paste

Copy All

1 st

Print

Last

oĸ

Record #: 1 Of 31

Prev

Save

Click on Exit.

Hext

Go To Rec

# ADD / EDIT / DELETE COEFFECIENTS

0	Code	Description	Unit	Cement	Sand	Agg	Bricks	Mason	Carpe -nter	Skilled	UnSkill	Foreman
A1	1	CLEARING OF JUNGLE	M2								.0184	
A1	10	BORING 6.0 M < DEPTH <	М									
A2	2	CLEARING GRASS	M2									
A/	A2	LOAD TEST ON WELL FO	TON									
B1	1	ROUGH EXCAVATION / B	M3								0.89	80.0
C1	1	LIME MORTAR 1:3	M3								1.43	0.10
D1	1	PCC 1:1:2 UP TO PLINT	МЗ	12.2	0.45	0.90		0.17			2.7	0.05
E1	1	RCC IN PLINTH STRUCTU	M3	12.2	0.45	0.45		0.17			2.97	0.05
F1	1	BRICK WORK IN CM 1:6 U	M3	1.25	0.27		500	0.60			1.805	0.0175
G1	1	RANDOM RUBBLE MASO	МЗ	1.65	0.3531			1.0			2.14	0.0231
H1	1	PLAIN MARBLE WORK	МЗ	16.568	2.235			50			56.64	5.14
н	ı	WOOD WORK IN FRAMES	M3						34.23		34.23	
J1	1	BUTT HINGES	Hos						0.04		0.02	
K1	1	ROLLED SECTION - BEAM	TON							4.56	14.94	

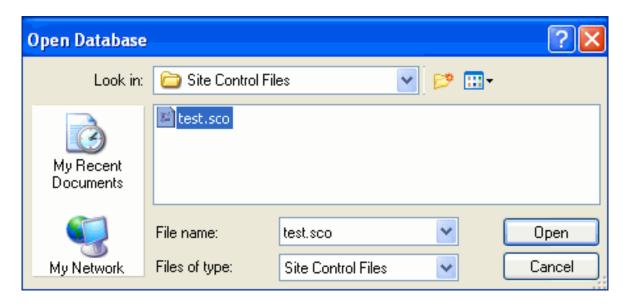
Record #: 1 Of 30					
Prev	llext	Сору	Paste	1 st	Last
Save	Go To Rec	Read Me	Copy All	Print	Exit

# **Company Details**

To add Company's Details, Select "Project Details" on the Main Menu, from the drop down menu Select "Company Details" as Shown below.



Following graphics will be displayed. Open the file created in Step No 1.

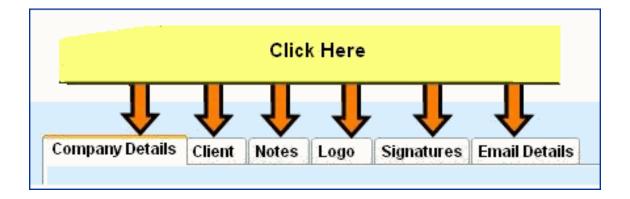


The Company Details page will Open up.

# COMPANY DETAILS Company Details Client Notes Signatures | Email Details Logo Company Name: Super Civil CD Door No: 1802, Jamuna Amrut, Street: 219, Patel Estate, Jogeshwari (w) Mumbai City: Pin: 400102 Contact No: 26783525 / 26774219 Cell No: 9820792254 / 9892306516 Email Address: yaa@supercivilcd.com Url: www.superciviled.com Read Me Exit

A Typical Company's Details is Displayed above. Over Write to Suit your Company's Details. The Fields left Blank will not be printed.

Click on Following options for Company details, Client, Tax Info, Notes , Logo and Signatures.



The Client tab displays the Client Name as shown below.

Client Name :	xyz consultants

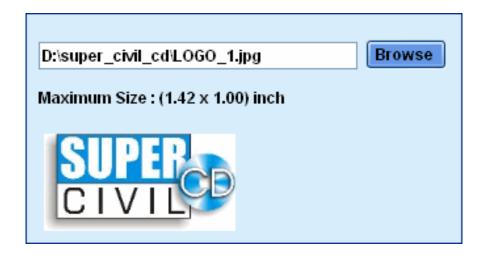
The Notes tab displays the notes that will appear at the bottom of each page while printing.

Note Line 1:	Note 1
Note Line 2 :	Note 2

The Logo tab displays your Company's logo which will be printed along with your Company's Details.



Browse for the file name containing your Company's logo. The graphics can either be in jpeg, jpg or bmp format. The Maximum size of the image shall be (1.42 \* 1) inch. It is not mandatory to insert Company's Logo. Logo will be displayed while Printing/ Exporting / Emailing.



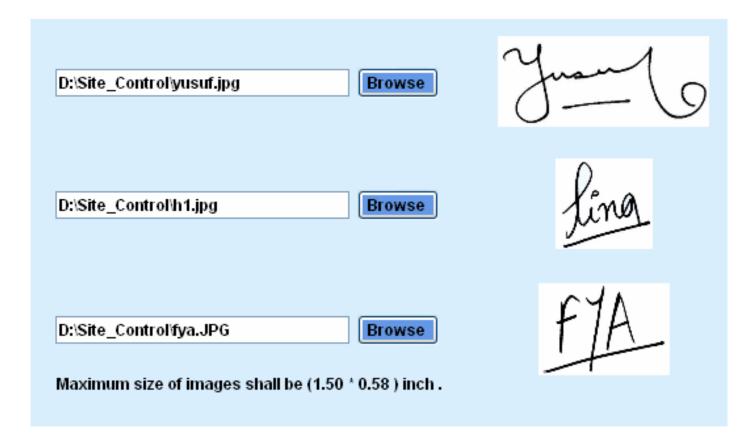
The Signatures tab displays Signatures which will be appear while Printing and Exporting.

Browse for the file name containing Signatures.

The graphics can either be in jpeg, jpg or bmp format.

The Maximum size of the image shall be (1.50 \* 0.58) inch.

It is not mandatory to insert Signatures.



For Details on Email Tab, Refer Sending Email

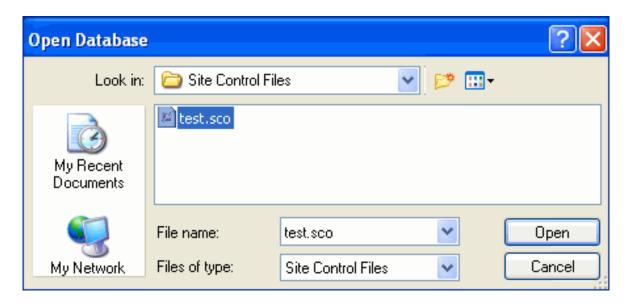
Click Read Me button to understand salient features of this Option

# **Project Info**

To Edit Project Info, Select "Project Details" on the Main Menu, from the drop down menu Select "Project Info" as Shown below.



A Window dialog box appears. Select the Site Control file, Created in Step 1.

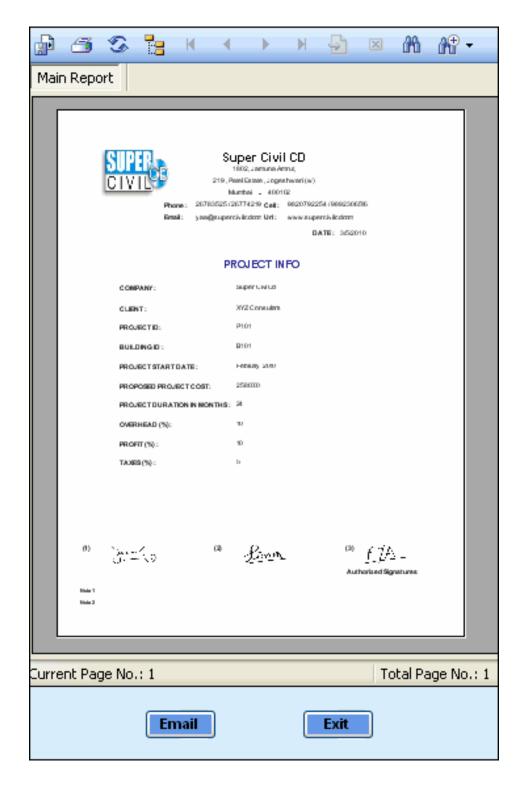


The Project Info Page Opens up, showing Details entered on new File creation.

PROJE	CT INFO
Organization :	Super Civil Cd
Client :	XYZ Consultants
Project ID:	P101
Building ID :	B101
Commencement Date :	February 2010
Proposed Project Cost :	2580000
Project Duration in Months :	24
O∨er Head (%) :	10
Profit (%) :	10
Taxes (%):	5
Read Me	Print

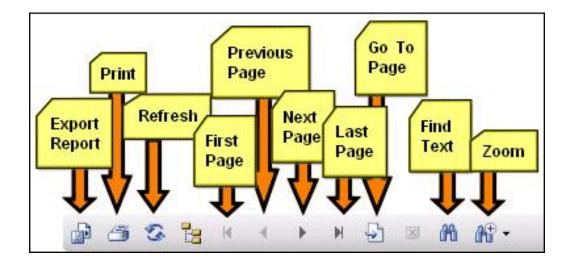
Proposed Project Cost implies Cost at the time of Planning the Project. Hence the % Overhead Taxes & Profit are also said to Proposed.

In order Print/Export/Email, Project Details click on Print button.



The Preview will contain your Companies Details, Logo and Project Info.
The Print Preview also has Export, Print, Refresh, Find and Zoom Options.
You can Export your Project Details in PDF (.pdf), Excel (.xls), Word (.doc) etc
Formats

The Print Preview Toolbar



In order to **Export** Project Info, click the Export Report button on the Print Preview toolbar.

In order to **Email** the Project Info , click the Email button.

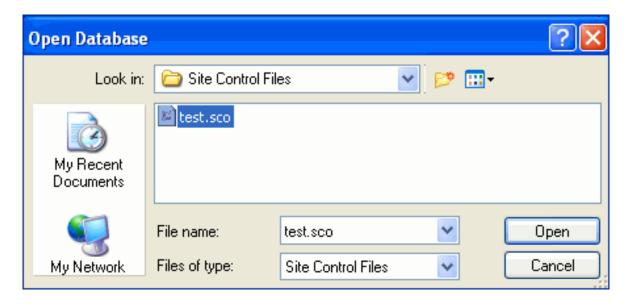
Click Read Me button to understand salient features of this Option

# **Proposed Monthwise Cost**

To add Proposed Monthwise Cost, Select "Project Details" on the Main Menu, from the drop down menu Select "Proposed Monthwise Cost" as Shown below.



A Window dialog box appears.
Select the Site Control file, Created in Step 1.



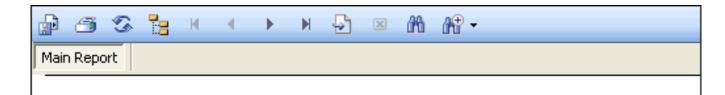
The Proposed Monthwise Cost page opens up.

	Month	Year	Proposed %	Proposed Amount (Rs)		
	February	2010	0	0		
	March	2010	0	0		
	April	2010	0	0		
	May	2010	0	0		
	June	2010	0	0		
	July	2010	0	0		
	August	2010	0	0		
	September	2010	0	0		
	October	2010	0	0		
	November	2010	0	0		
	December	2010	0	0		
roje	ect Duration In M	onths : 24	To	otal Proposed % : 0		
stir	nated Project Co	st : Rs 2580000	To	otal Proposed Amount		
	Bassed	#. 4 Of 24				
	Record	#:1 Of 24				

In this Option a user to add the % of Work Proposed to be Completed in every month of Project Duration.

Month	Year	Proposed %	Proposed Amount (Rs)
February	2010	2.5	64500
March	2010	2.5	64500
April	2010	2.5	64500
May	2010	2.5	64500
June	2010	2.5	64500
July	2010	2.5	64500
August	2010	2.5	64500
September	2010	2.5	64500
October	2010	5	129000
November	2010	5	129000
December	2010	5	129000

A User can change the Proposed % at any point of time while the Project Proceeds. In order Print/Export/Email, Proposed Monthwise Works/Cost, click on Print button.





# Super Civil CD

1802, Jamuna Amrut,

219, Patel Estate, Jogeshwari (w)

Mumbai . 400102

Phone: 26783525/26774219 Cell: 9820792254/9892306516

Email: yaa@supercivilod.com Url: www.supercivilod.com

Project I D: P101 Project Duration (Months): 24

Building ID: B101 Proposed Project Cost: Rs 2580000

Project Commencement Date: February 2010 Estimated Project Cost: Rs 2,584,839.12

Date: 05-March-2010

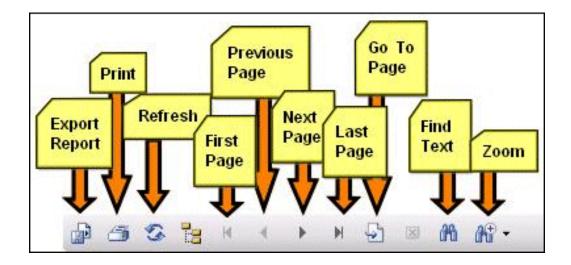
#### PROPOSED MONTHWISE WORKS / COST

Month	Year	Proposed%	Proposed Amount (Rs)
February	2,010	2.5	64,500.00
March	2,010	2.5	64,500.00
April	2,010	2.5	64,500.00
May	2,010	2.5	64,500.00
June	2,010	2.5	64,500.00
July	2,010	2.5	64,500.00

The Preview will contain your Companies Details, Logo, Project Info, Monthwise Cost Details & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Proposed Monthwise Cost, click the Export Report button on the Print Preview toolbar.

In order to **Email**, Proposed Monthwise Cost, click the Email button.

Click Read Me button to understand salient features of this Option

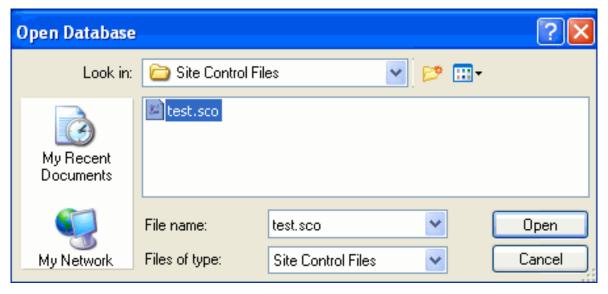
# **Add Activity**

In this Option the user to enter the Activities of Work that are expected to be carried out during the course of the Project.

To add Activity, Select "Project Details" on the Main Menu, from the drop down menu Select "Activity".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



# ADD / EDIT / DELETE ACTIVITY

Code	Description	Unit	Qty	MR	LR	EQP	SUB	Over head (%)	Profit (%)	Taxes (%)	Total Rate	Cost
A	Preparatory Work	~						10	10	5		
В	Earth Work / Anti Termi	~						10	10	5		
С	Mortars	*						10	10	5		
D	Plain Cement Concrete	~						10	10	5		
E	Reinforced Cement Co	~						10	10	5		
F	Brick Masonry Work	*						10	10	5		
G	Stone Work	~						10	10	5		
Н	Marble Work	~						10	10	5		
ı	Wood and PVC Work	~						10	10	5		
J	Door And Window Hard	*						10	10	5		
К	Structural Steel Work	*						10	10	5		
	Floor and Skirting	44						10	10	5		

Estimated Project Cost : 0

mr material rate	ER-Labour Nate		Estimated Project Cost. 0				
EQP - Equipment Rate	SUB - Sub Contractors	Rate					
Re	cord #: 1 Of 27						
	Prev	Сору	Paste	1 st	Last		
(	Save Go To Rec	Read Me	Copy All	Print	Exit		

As Shown above, A few Activities have been listed, a user may Use/Edit or delete them.

#### **Add Records**

You can edit the codes / descriptions or add new ones depending on your Requirement.

Double click the field to edit.

To add new records go to last row and add Code, Description, Unit & the corresponding Material, Labour, Eqpuipment, Sub Contractors Rate in Rs, and Profit, Overhead and Taxes in %.

The above info is required to arrive at the Total Rate of the Activity.

**Activity Code should be Unique.** 

When a new activity Code is added the default Overhead, Profit & taxes % appear in the respective Column for that row.

However a user can change them, if required.

	Code	Description	Unit	Qty	MR	LR	EQP	SUB	Over head (%)	Profit (%)	Taxes (%)	Total Rate	Cost
.0	A1	Preparatory Work	~						10	10	5		

Furthur the individual Quantities of Work to be carried out during the course of the Project have to be provided for each Activity.

Depending on the Rates and Quantities the Individual Cost of Activities the Total Estimated Cost of Project is Calculated, as shown below.

#### ADD / EDIT / DELETE ACTIVITY Over Profit Taxes Total Code Description Unit Otv MR LR EQP SUB Cost head Rate (%)(%) (%) 3.96 399.96 A1 CLEARING OF JUNGLE M2 101 0 3.03 0.07 0.07 10 10 5 **B1** ROUGH EXCAVATION / ... M3 300 0.52 186... 5.62 5.62 10 10 5 248.04 74412 286... 2130.43 C1 LIME MORTAR 1:3 M3 60 137... 20.78 20.78 10 10 5 127825.8 D1 PCC 1:1:2 UP TO PLIN... M3 22.5 405... 529... 137... 137... 10 10 5 6073.78 136660.05 E1 RCC 1:1:2 UP TO PLIN... v 24 405... 574... 150... 150... 10 10 5 6163.12 147914.88 50.08 F1 BRICK WORK IN CM 1:6 ... M3 27 156... 440... 50.08 10 10 5 2629.56 70998.19 **G1** RANDOM RUBBLE MAS... M3 v 72 120... 610.5 68,26 68,26 10 10 5 2446.25 176130 289... H1 PLAIN MARBLE WORK M3 2.4 418... 263... 289... 10 10 5 92413.72 221792.93 11 WOOD WORK IN FRAM... M3 2.5 355... 145... 112... 112... 10 10 5 65541.48 163853.7 1.25 J1 BUTT HINGES Nos 100 40 15.6 1.25 10 10 5 72.62 7262 K1 ROLLED SECTION - BEAM | T... 5.41 530... 3680 2410 2410 10 10 5 76916.25 416116.91 RRICK ON EDGE ELOORI 276 62 95 7 62 7.62 442.65 663075 Estimated Project Cost: 2584839.12 MR - Material Rate LR - Labour Rate EQP - Equipment Rate SUB - Sub Contractors Rate Record #: 1 Of 24 Prev Hext Сору **Paste** 1 st Last

Copy All

Print

Exit

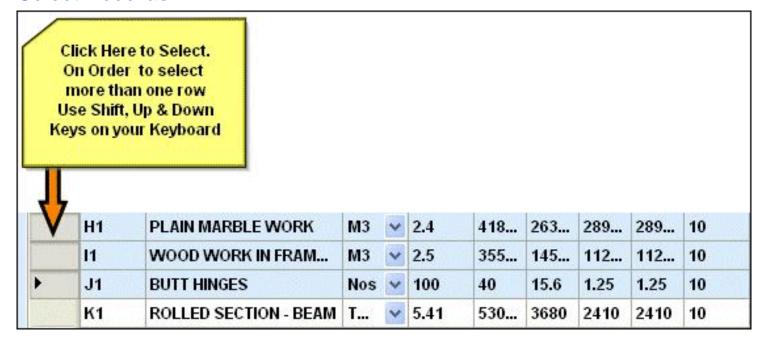
Read Me

Go To Rec

Save

\*\* If the <a href="Import">Import</a> Facility from Qty Software is used, Activities and their Quantities will be automatically imported. In that case a user will need to enter the corresponding Material, Labour, Equipment, Sub Contractors Rates in Rs, and Profit Overhead and Taxes in % only.

#### **Select Records**



### **Copy Records**

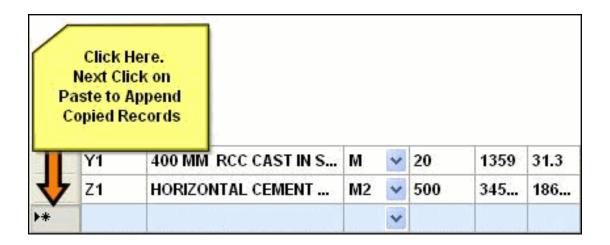
Select the record(s) and press the Copy button.

#### **Paste Records**

Select the records over which you want to paste the Copied Records and click on Paste button.

### **Append Records**

- 1)Copy the records.
- 2) Select the last line in the table as shown below and click on Paste button.



#### **Copy ALL**

Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

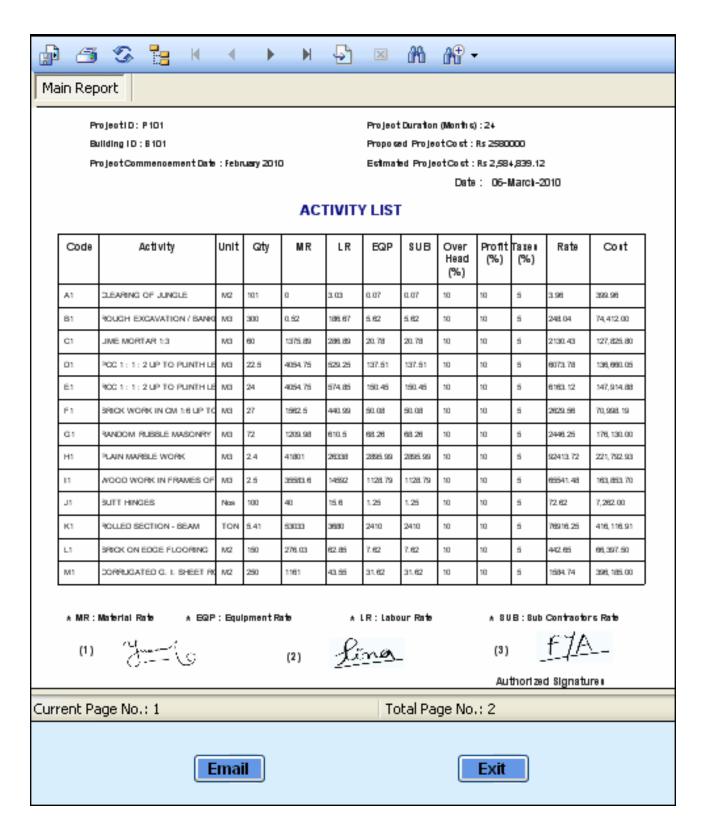
In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

Once the Activities are used in any of the Options a user should be very carefully while editing the Activity Code. It is always advisable to Edit the description and rates rather than the Activity code.

Deleting Codes used in any option will result in Error.

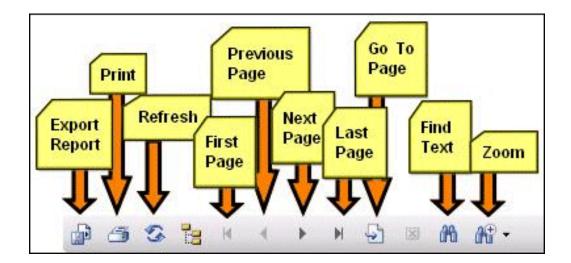
In order Print/Export/Email, Activity List click on Print button. The Print Preview (Part) is as follows.



The Preview will contain your Companies Details, Logo, Project Info, Activity List & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Activity List, click the Export Report button on the Print Preview toolbar.

In order to **Email** Activity List, click the Email button.

Click Read Me button to understand salient features of this Option

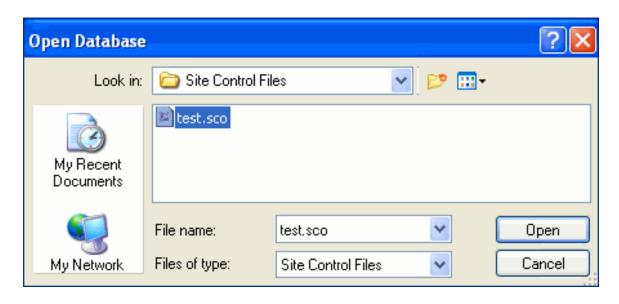
### **Add Coeffecients**

In this Option all the Activities of Work added in the Activity Option are displayed.

To add Coeffecients, Select "Project Details" on the Main Menu, from the drop down menu Select "Coeffecients".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



The coeffecients page opens up.

#### ADD / EDIT / DELETE COEFFECIENTS Carpe Code Description Unit Cement Sand Agg Bricks Mason Skilled UnSkill Foreman -nter A1 CLEARING OF JUNGLE .0184 B1 ROUGH EXCAVATION / B... 0.89 0.03 C1 LIME MORTAR 1:3 M3 1.43 0.10 D1 PCC 1:1:2 UP TO PLINT... M3 0.90 0.17 2.7 0.05 12.2 0.45E1 RCC IN PLINTH STRUCTU... M3 12.2 0.450.450.17 2.97 0.05 F1 1.25 0.27 500 1.805 M3 0.60 0.0175 BRICK WORK IN CM 1:6 U... **G1** 1.65 0.3531 2.14 0.0231 RANDOM RUBBLE MASO... M3 1.0 56.64 5.14 н PLAIN MARBLE WORK M3 16.568 2,235 50 и 34.23 34.23 WOOD WORK IN FRAMES ... M3 J1 0.04 BUTT HINGES 0.02 K1 ROLLED SECTION - BEAM TON 4.56 14.94 L1 BRICK OH EDGE FLOORING 0.257 0.046 0.11 0.226 0.004 M1 CORRUGATED G. I. SHEET... M2 0.09 0.060 0.012 0.0146 .0102 0.0015 12 MM THICK LIME PLAS... 0.06 0.22 Record #: 1 Of 23 Hext Copy Paste 1 st Last Prev Go To Rec Read Me Copy All Print Exit Save

A User to add the corresponding Cement, Sand, Aggregate, Brick, Mason, Carpenter, Skilled Labour, Skilled Labour & Foreman Coeffecients for each Activity.

\*\* If the <u>Import</u> Facility from Quantity Software is used then the Coeffecients are automatically entered.

However a user may change them if required.

In this Option, New records cannot be added. New Activities to be added in Activity List.

### **Copy Records**

Select the record(s) and press the Copy button.

#### Paste Records

Select the records over which you want to paste the Copied Records and click on Paste button.

### **Copy ALL**

Copy all Option copies the values of the selected row to all the rows in the table.

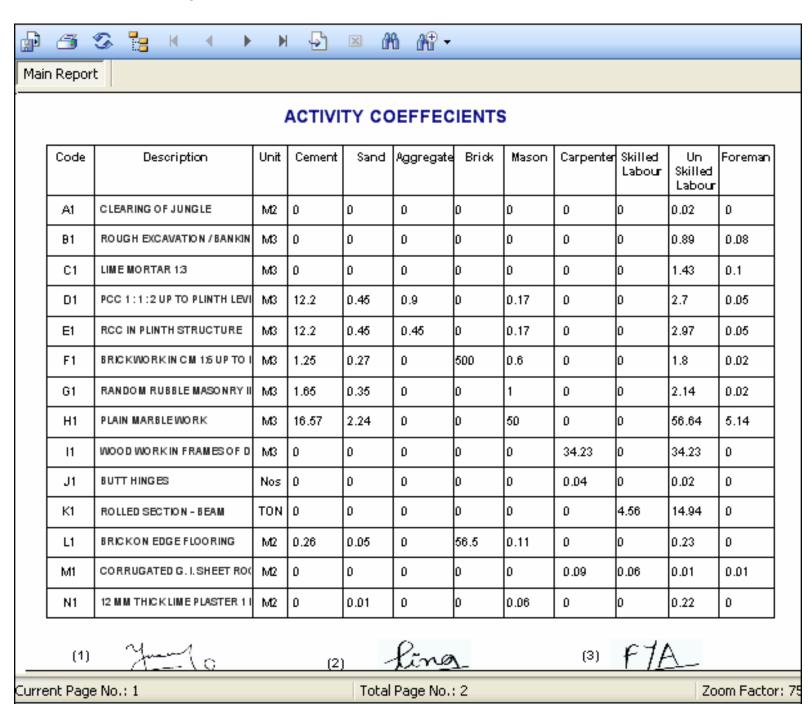
### **Delete Records**

Records from this option cannot be deleted

Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email Coeffecients click on Print Button

Email



40

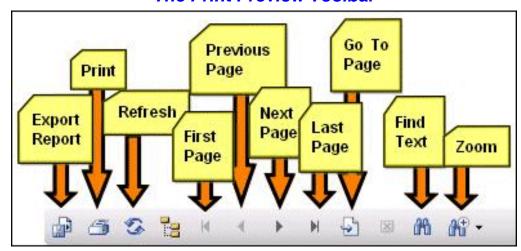
Exit

Email

Exit

The Preview will contain your Companies Details, Logo, Project Info, Coeffecient List & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats



The Print Preview Toolbar

In order to **Export** CoeffecientsList, click the Export Report button on the Print Preview toolbar.

In order to Email, Coeffecient List, click the Email button.

Click Read Me button to understand salient features of this Option

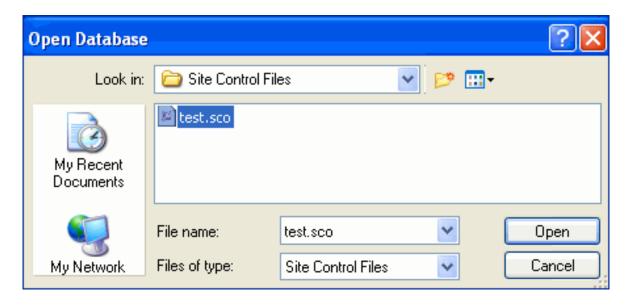
### **Add Material**

In this Option the user to add Materials that are expected to be used under various Activities of Work.

To add Material, Select "Project Details" on the Main Menu, from the drop down menu Select "Material".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



# ADD/DISPLAY/EDIT/DELETE MATERIAL LIST

	Category		Item Code	Description	Unit	* Rate	
	Cement	~	001	OPC	Bag 🗸	250	
	Cement	*	002	Slag Cement	Bag 💟	250	
	Cement	~	003	Pozzolana/FlyAsh Cement	Bag 🔽	250	
	Cement Sand		004	Sulphate Resisting Cement	Bag 🔽	250	
			005	Coarse Sand	M3 💌	600	
	Sand	*	006	Fine Sand	M3 💌	55	
	Aggregate (Above 20mm)	~	007	90 MM & Down Aggregate	M3 🕶	700	
	Aggregate (Above 20mm)	~	008	60 MM & Down Aggregate	M3 💌	700	
	Aggregate (Above 20mm)	~	009	50 MM & Down Aggregate	M3 💌	700	
	Aggregate (Above 20mm)	~	010	40 MM & Down Aggregate	M3 🕶	700	
	Aggregate (12mm - 20mm)	~	011	20 MM & Down Aggregate	M3 🕶	700	
	Aggregate (Upto 12mm)	~	012	12 MM & Down Aggregate	M3 💌	700	
	Bricks	~	013	Bricks	llos 🗸	1.9	
	Marble	~	014	Marble	M3 ~	30000	

<sup>\*</sup> Rate includes Carriage

#### Add Records

You can edit the codes / descriptions or add new ones depending on your Requirement.

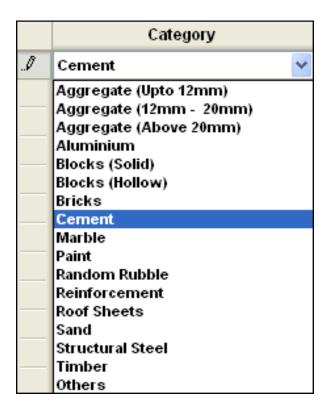
Double click the field to edit.

To add new records go to last row and Unique Code, Description, Unit, Rate and the Category in which the Item Lies.

Note that the rates given should include Carriage.

Item Code should be Unique.

A few categories are Listed, in the Drop down List in the Category Option of each Row, if the item does not fall in any of them a user may select the Category as "Others".



### **Copy Records**

Select the record(s) and press the Copy button.

### **Paste Records**

Select the records over which you want to paste the Copied Records and click on Paste button.

### **Append Records**

- 1)Copy the records.
- 2) Select the last line in the table as shown below and click on Paste button.

## **Copy ALL**

Copy all Option copies the values of the selected row to all the rows in the table.

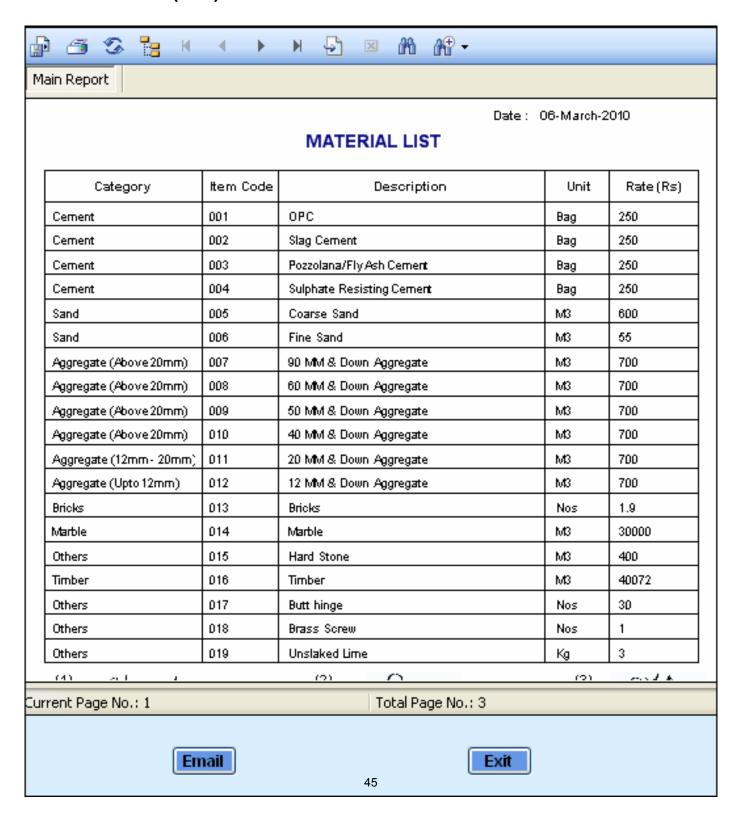
#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done. Once the Materials are used in any of the Options a user should be very carefull while editing the Item Code. It is always advisable to Edit the Description and rates rather than the Item code

Deleting Codes used in any option will result in Error.

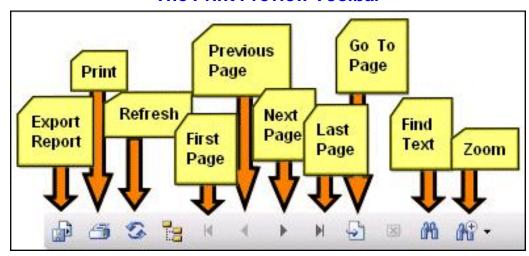
In order Print/Export/Email, Material List click on Print button. The Print Preview (Part) is as follows.



**Email** Exit

The Preview will contain your Companies Details, Logo, Project Info, Material List & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats



The Print Preview Toolbar

In order to **Export** Material List, click the Export Report button on the Print Preview toolbar.

In order to **Email** Material List, click the Email button.

Click Read Me button to understand salient features of this Option

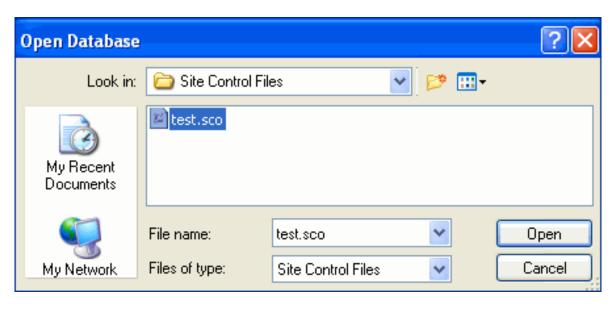
### **Add Labour**

In this Option the user has to add the List of Labourers.

To add Labour, Select "Project Details" on the Main Menu, from the drop down menu Select "Labour".



A Window dialog box appears.
Select the Site Control file, Created in Step 1.



The Labour List page opens up

# ADD/DISPLAY/EDIT/DELETE LABOUR LIST

	Category		Code	Description	Daily Wage	ge Overtime Rate	
<b>&gt;</b>	Foreman	٧	001	Raj	325	0	
	Unskilled	٧	002	Manish	180	0	
	Carpenter	٧	003	Abdul	300	0	
			004	Suresh	180	0	
			005	Samir	180	0	
	Unskilled	٧	007	Neha	150	0	
	Skilled	٧	008	Govind	300	0	
	Skilled	٧	009	Ramesh	300	0	
	Skilled v		010	Rahul	300	0	
			011	Rai	300	0	
			012	Gopi	300	0	
	Skilled	٧	013	Mandar	300	0	
	Skilled	٧	014	Jaffar	300	0	
	Unskilled	v	015	Ravi	150	0	
	Unskilled	v	016	Rajesh	180	0	



### **Add Records**

Double click the field to edit.

To add new records add Unique Code, Description, Daily Wage, Overtime Rate and Select the Category from the Drop down List

A Day = 8 hrs

Labour Overtime rate is on Hourly basis.

Labour Code should be Unique.

## **Copy Records**

Select the record(s) and press the Copy button.

#### **Paste Records**

Select the records over which you want to paste the Copied Records and click on Paste button.

### **Append Records**

- 1)Copy the records.
- 2) Select the last line in the table as shown below and click on Paste button.

### **Copy ALL**

Copy all Option copies the values of the selected row to all the rows in the table.

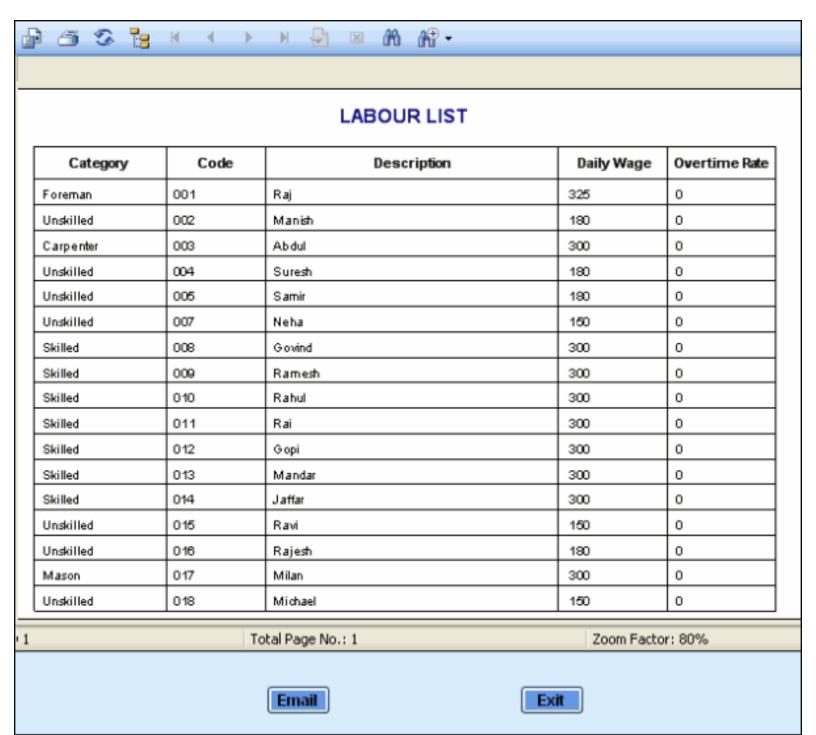
#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done. Once the Labour Code is used in any of the Options a user should be very carefull while editing the Item Code. It is always advisable to Edit the Description and rates rather than the Code

Deleting Codes used in any option will result in Error.

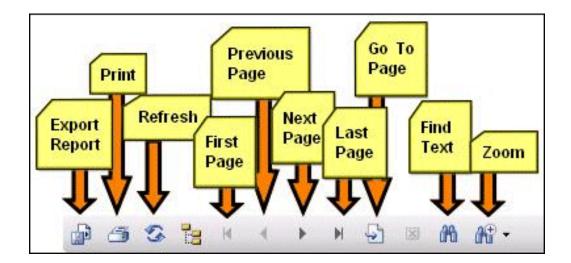
In order Print/Export/Email, Labour List click on Print button. The Print Preview (Part) is as follows.



The Preview will contain your Companies Details, Logo, Project Info, Labour List & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Labour List, click the Export Report button on the Print Preview toolbar.

In order to **Email** Labour List, click the Email button.

Click Read Me button to understand salient features of this Option

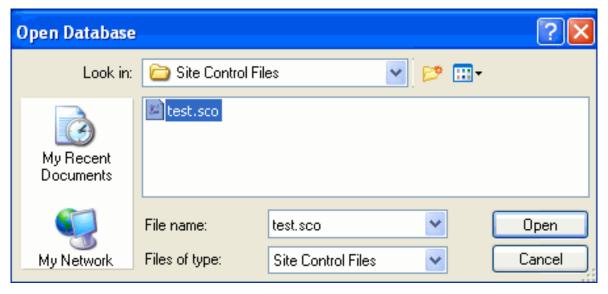
# **Add Equipment**

In this Option the user has to add the Equipments that are expected to be used under various Activities of Work.

To add Equipments, Select "Project Details" on the Main Menu, from the drop down menu Select "Equipment".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



#### ADD/DISPLAY/EDIT/DELETE EQUIPMENT LIST Code Description Rate / hr Overtime/ hr 001 Mixer 400 1003 002 Diesel Truck 003 Loader 800 004 Crane 16000 005 **Batching Plant** 200 006 Vibrator 200 007 Tipper 1030 800 Hydraulic Excavator 6000 009 288 Pin Vibrator o 330 010 Surface vibrator 011 Bentonite Pump 4000 012 689 Paint Applicator 013 Front End Loader 6000 Generator 1600 Record #: 1 Of 23 1 st Save Last Copy **Paste** Exit Go To Rec Prev Copy All Next Print Read Me

A few Equipments have been listed, a user to Use/Edit or delete them.

#### **Add Records**

You can edit the codes / descriptions or add new ones depending on your Requirement.

Double click the field to edit.

To add new records go to last row and add new Unique Code, Description, Unit, Rate/hr and Overtime Rate/hr

**Equipment Code should be Unique.** 

## **Copy Records**

Select the record(s) and press the Copy button.

#### **Paste Records**

Select the records over which you want to paste the Copied Records and click on Paste button.

### **Append Records**

- 1)Copy the records.
- 2) Select the last line in the table as shown below and click on Paste button.

### **Copy ALL**

Copy all Option copies the values of the selected row to all the rows in the table.

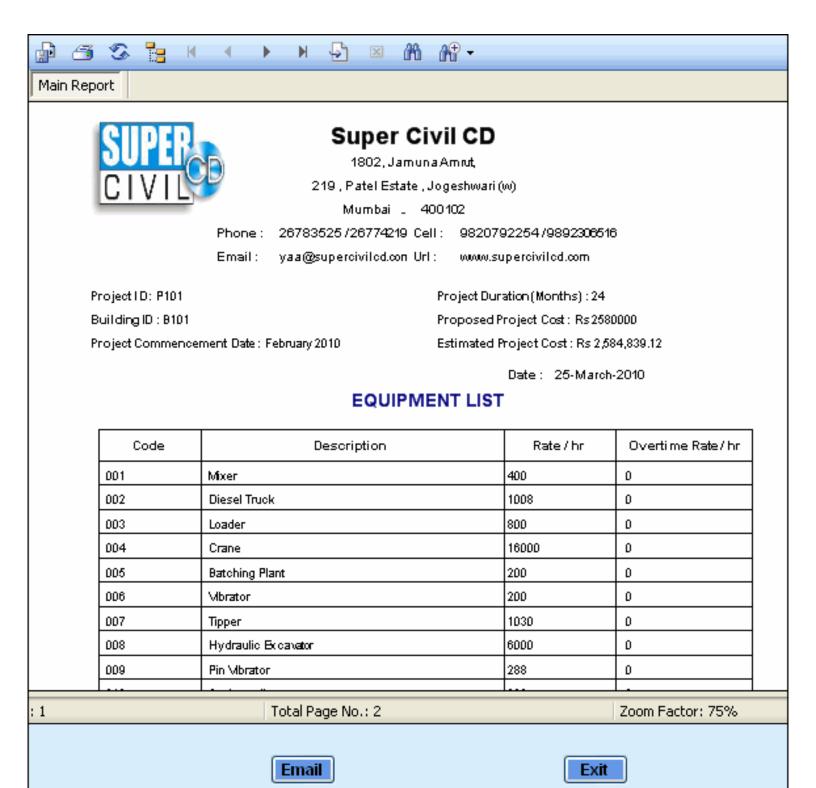
### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done. Once the Equipments are used in any of the Options a user should be very carefull while editing the Code. It is always advisable to Edit the Description and rates rather than the Code

Deleting Codes used in any option will result in Error.

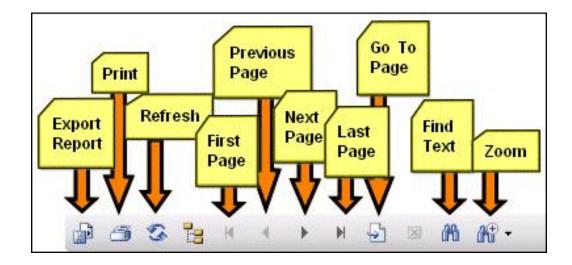
In order Print/Export/Email, Equipment List click on Print button. The Print Preview (Part) is as follows.



The Preview will contain your Companies Details, Logo, Project Info, Equipment List & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Equipment List, click the Export Report button on the Print Preview toolbar.

In order to **Email** Equipment List, click the Email button.

Click Read Me button to understand salient features of this Option

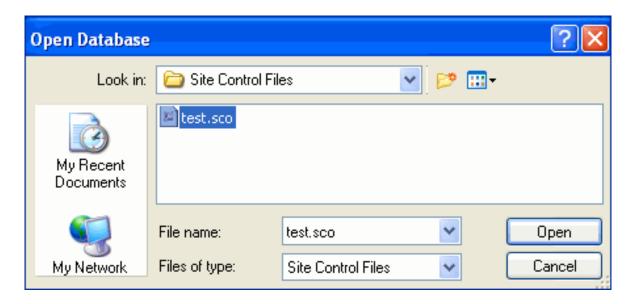
### **Add Sub Contractor**

In this Option the user has to add the List of Sub Contractors.

To add Sub Contractors, Select "Project Details" on the Main Menu, from the drop down menu Select "Sub Contractor".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



#### ADD/DISPLAY/EDIT/DELETE SUB-CONTRACTOR'S LIST Code Description Unit Rate 001 M3 Ready Mix ٧ 002 Shuttering M2 003 Waterproofing M2 Structural Steel 004 Ton M2 005 Sheeting 006 Aluminum D/W M2 007 Terrazzo Flooring M2 800 Labour Supply Hos \* Record #: 1 of 9 Read Me Next Copy **Paste** 1 st Last Save Prev Go To Rec Copy All Print Exit

A few Sub Contractors have been listed, a user to Use/Edit or delete them.

### **Add Records**

You can edit the Codes / Descriptions or add new ones depending on your Requirement.

Double click the field to edit.

To add new records go to last row and add new Unique Code, Description, Unit Rate.

**Sub Contractors Code should be Unique.** 

#### ADD/DISPLAY/EDIT/DELETE SUB-CONTRACTOR'S LIST Code Description Unit Rate 001 Earthwork M3 145.79 002 RCC 562.95 **M3** ١\* Record #: 3 Of 3 Read Me Hext Paste 1 st Last Сору Save Prev Go To Rec Copy All Print Exit

### **Copy Records**

Select the record(s) and press the Copy button.

#### **Paste Records**

Select the records over which you want to paste the Copied Records and click on Paste button.

### **Append Records**

- 1)Copy the records.
- 2) Select the last line in the table as shown below and click on Paste button.

### **Copy ALL**

Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done. Once the Sub Contractors are used in any of the Options a user should be very carefull while editing the Code. It is always advisable to Edit the Description and rates rather than the Code

Deleting Codes used in any option will result in Error.

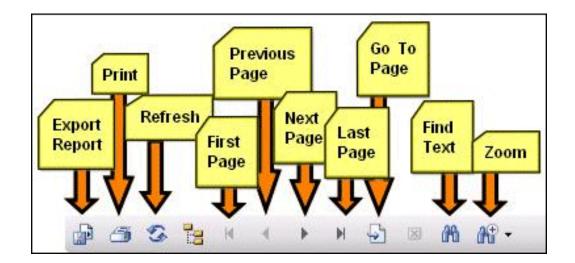
In order Print/Export/Email, Sub Contractor List click on Print button. The Print Preview (Part) is as follows.



The Preview will contain your Companies Details, Logo, Project Info, Sub Contractors List & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Sub Contractors List, click the Export Report button on the Print Preview toolbar.

In order to **Email** Sub Contractors List, click the Email button.

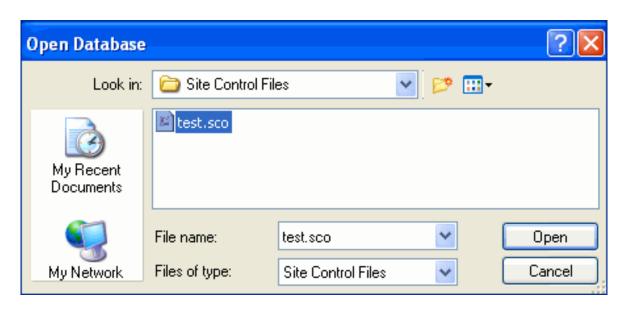
Click Read Me button to understand salient features of this Option

### **Add Overheads**

To add Overheads, Select "Project Details" on the Main Menu, from the drop down menu Select "Overheads".



A Window dialog box appears. Select the Site Control file, Created in Step 1.

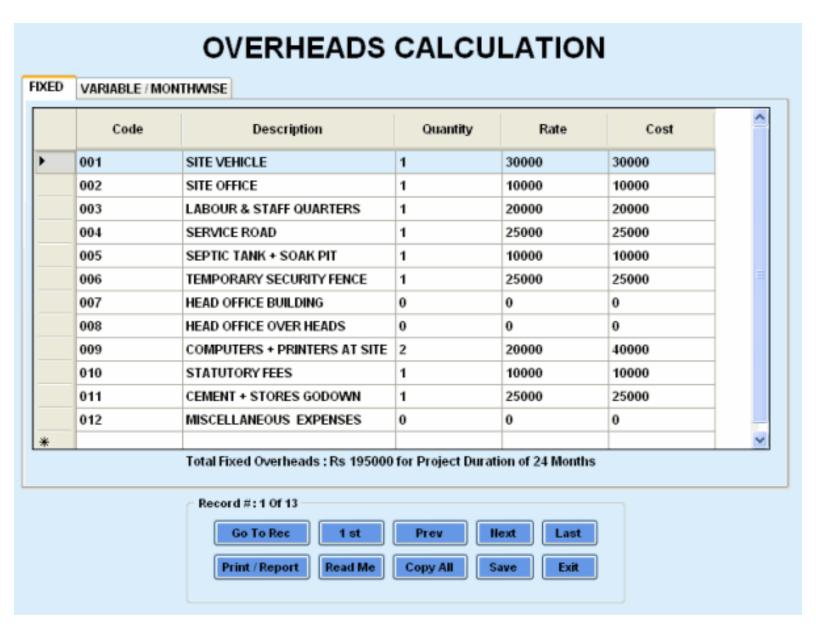


Overheads have been divided into 2 Cateogories viz Fixed and Variable.

**Fixed Overheads** 

The Fixed Overheads is to be entered only once for the entire Project duration.

The Overheads for every month of the Project duration will be calculated automatically.



As seen above a few Fixed Overheads have been listed, a user to Use/Edit or delete them.

#### **Add Records**

You can edit the codes / descriptions or add new ones depending on your Requirement.

Double click the field to edit.

To add new records go to last row and Unique Code, Description, Qty and Rate. Cost of each Overhead and Total Cost will be calculated automatically

Overheads Code should be Unique.

#### **Variable Overheads**

Click on "Variable/ Monthwise" tab to view the Variable Overheads.

In the Variable Overheads Tab, add the overheads which may be used during the course of the project.

The variable Overheads will NOT be automatically calculated for every Month. User will have to add the respective Overheads and their Quantities in the Monthwise Overheads Option.

Code	Description	Rate
013	SECURITY GUARDS	4000
014	DRIVER	3500
015	FUEL CONSUMPTION	5000
016	SITE TELEPHONE	4000
017	FAX + STATIONERY	2500
018	SITE ENTERTAINMENT EXPENSES	3000
019	HEAD OFFICE / SITE TRAVEL EXPENSES	10000
020	PROJECT MANAGEMENT EXPENSES	40000
021	JR. ENGINEER	20000
022	SR. ENGINEER	40000
023	ACCOUNTANT	30000
024	PEON	3500

#### **Add Records**

You can edit the codes / descriptions or add new ones depending on your Requirement.

Double click the field to edit.

To add new records go to last row and Unique Code, Description and Rate.

### Overheads Code should be Unique.

## **Copy ALL**

Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

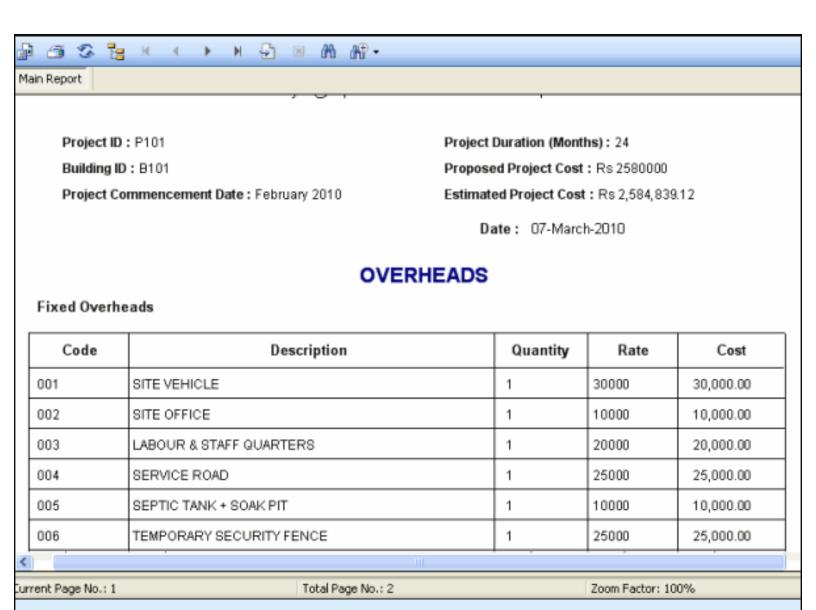
In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done. Once the Overhead Code is used in any of the Options a user should be very carefull while editing the Code. It is always advisable to Edit the Description and rates rather than the Code

Deleting Codes used in any option will result in Error.

In order Print/Export/Email, Labour List click on Print button. The Print Preview (Part) is as follows.

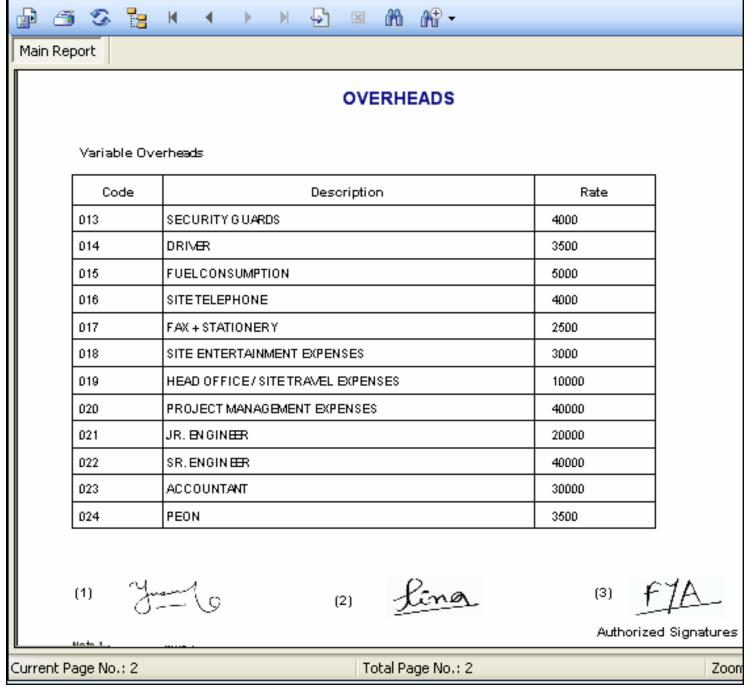
**Fixed** 



Email

Exit

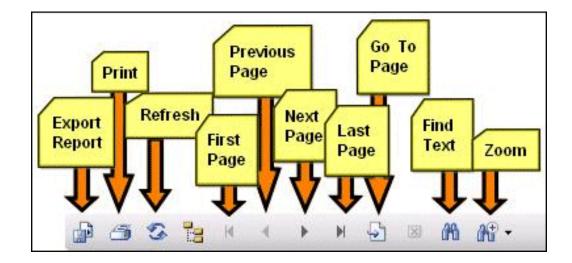
#### **Variable**



The Preview will contain your Companies Details, Logo, Project Info, Overheads List & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Overheads List, click the Export Report button on the Print Preview toolbar.

In order to **Email** Overheads List, click the Email button.

Click Read Me button to understand salient features of this Option

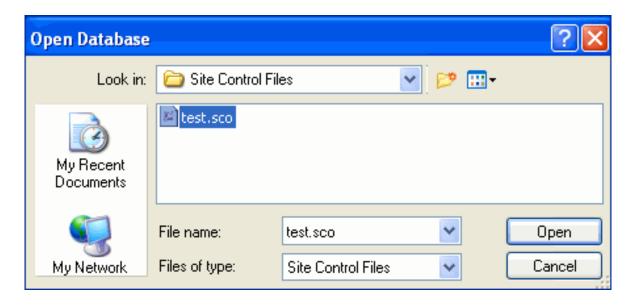
# **Daily Activity Completion**

In this Option the user to add the Activities of Work that have been carried out on each Day of Project Duration.

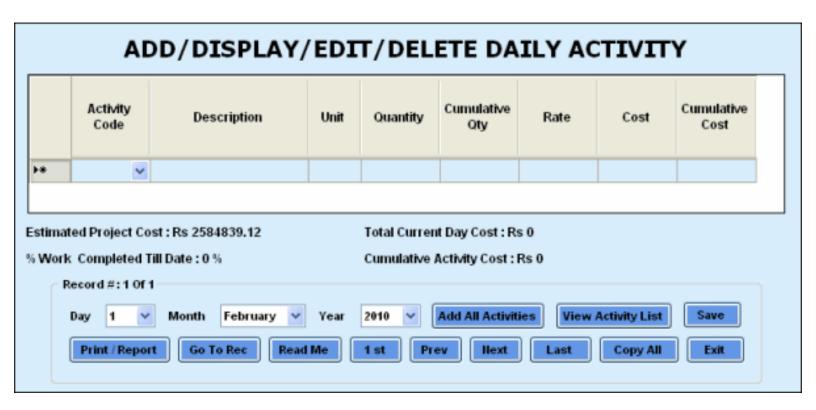
To add Daily Activity Completion Select "Consumption" on the Main Menu, as Activity is going to be entered on daily basis, from the drop down menu Select Daily, and then select Activity.



A Window dialog box appears. Select the Site Control file, Created in Step 1.



As seen below, the Daily Activity Consumption page opens up.



As seen above, Initially the details of first day of Project Start Month & Year are displayed in the Table.

A User to change the Day/Month/Year in order to Add/View the respective records



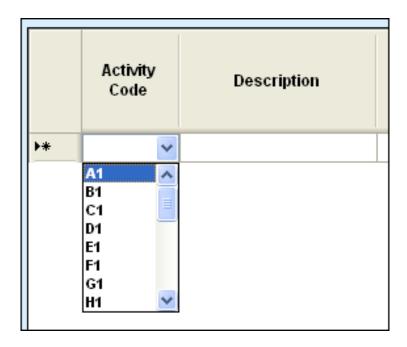
For eg. If Day is selected as 1, Month as November & Year as 2010, only the records for 1st November 2010 will be displayed in the table. (Shown below)

#### ADD/DISPLAY/EDIT/DELETE DAILY ACTIVITY Cumulative Cumulative Activity Description Unit Quantity Rate Cost Code Qty Cost RCC 1:1:2 UP TO PLINT... 22 6163.12 36978.72 135588.64 E1 6 F1 BRICK WORK IN CM 1:6 U... 22 2629,56 10518.24 57850,32 Estimated Project Cost : Rs 2584839.12 Total Current Day Cost: Rs 47496.96 % Work Completed Till Date: 30.48 % Cumulative Activity Cost: Rs 787866.66 Record #: 1 of 3 Day Month November V Year 2010 Add All Activities View Activity List Save Print / Report Go To Rec Read Me 1 st Prev Next Last Copy All Exit

If the month selected is less than the Project Commencement Date a message 'Error in Month' is generated.

#### **Add Records**

To add a new Record, select Activity Code from the Drop Down List.



Press tab on your keyboard. The corresponding Description, Unit & Rate. will automatically appear for that row.

	Activity Code		Description	Unit	Outantity	Cumulative Quantity	Rate	Cost	Cumulative Cost of Activity	
<b>&gt;</b>	A1	٧	CLEARING OF JUNGLE	M2		0	3.96	0	0	
*		Y								

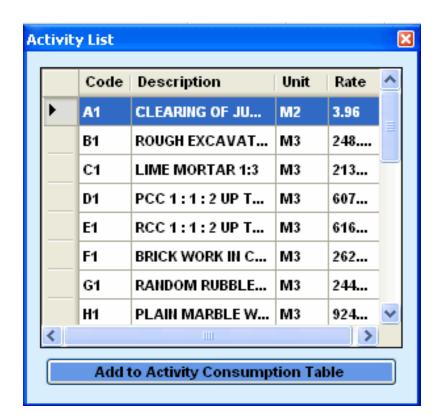
Next Enter the Quantity of work completed under that activity on that particular Day. The cumulative Quantities and cost for that activity is automatically calculated. The Total Cost for the Day and % Work completed till date is also displayed.

#### **Add All Activities**

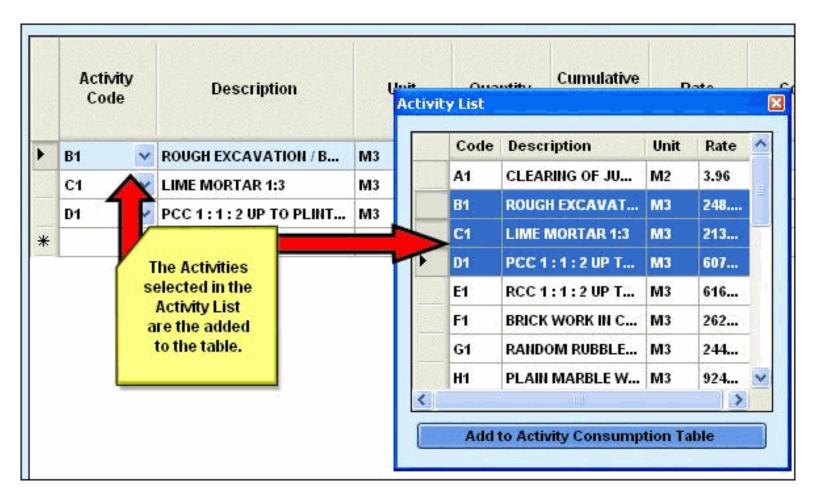
The add all activities including their Descriptions, Units & rates from the Activity List to the current Month, click on Add All Activities Option.

### **View All Activities**

The View Activity List Option Opens up the List of Activities table.



A user may select the desired Row(s) & click on Add to 'Activity Consumption Table' button.
All the rows selected in the Activity List table will be added to the Daily Activity Consumption table to the Current Day only.



### **Copy ALL**

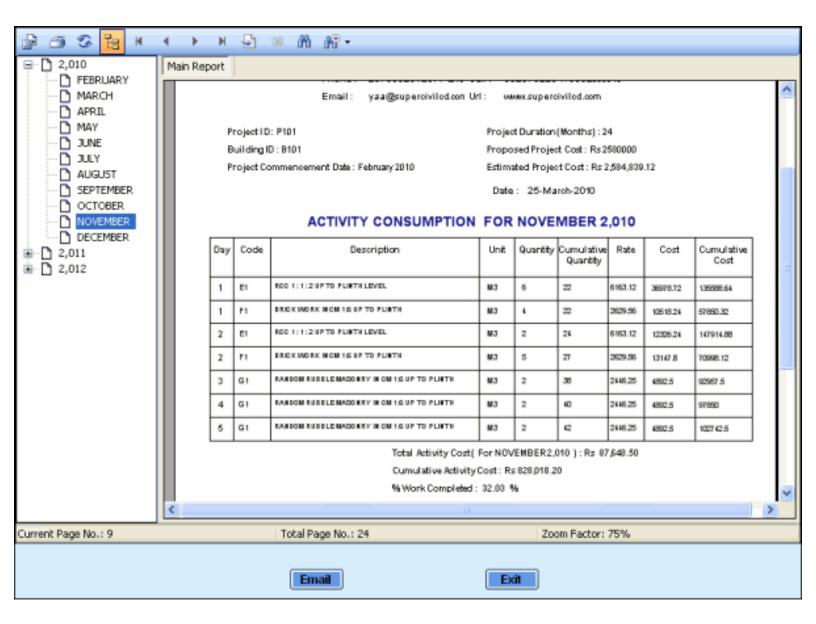
Copy all Option copies the values of the selected row to all the rows in the table.

### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

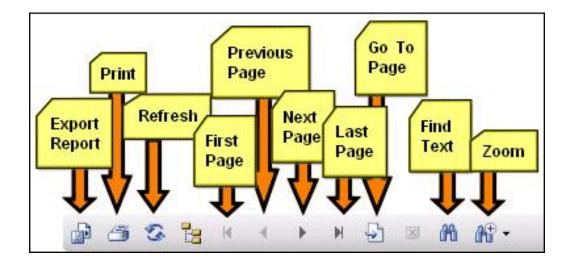
In order Print/Export/Email, Activity Consumption click on Print button. The Print Preview (Part) is as follows.



The Preview will contain your Companies Details, Logo, Project Info, Activity List & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Activity Consumption, click the Export Report button on the Print Preview toolbar.

In order to **Email** Activity Consumption, click the Email button.

Click Read Me button to understand salient features of this Option

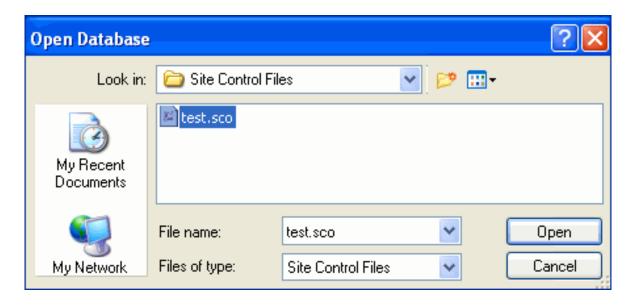
## **Daily Material Consumption**

In this Option the user to add the Materials that have been consumed on each Day of Project Duration

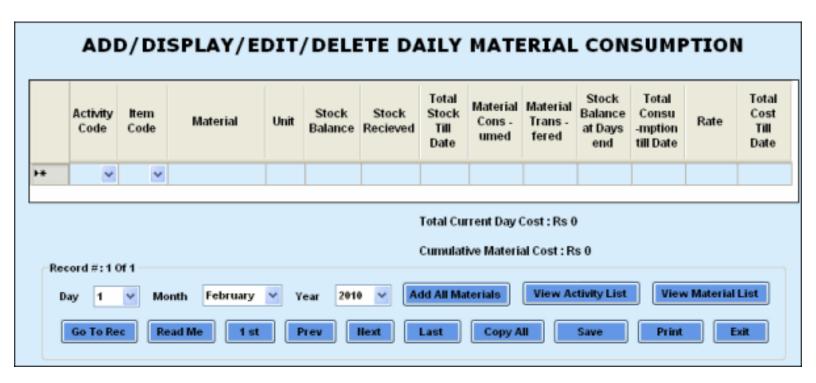
To add Material Consumed, Select "Consumption" on the Main Menu, as Material is going to be entered on daily basis, from the drop down menu Select Daily and then Select "Material".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



As seen below, the Daily Material Consumption page opens up.

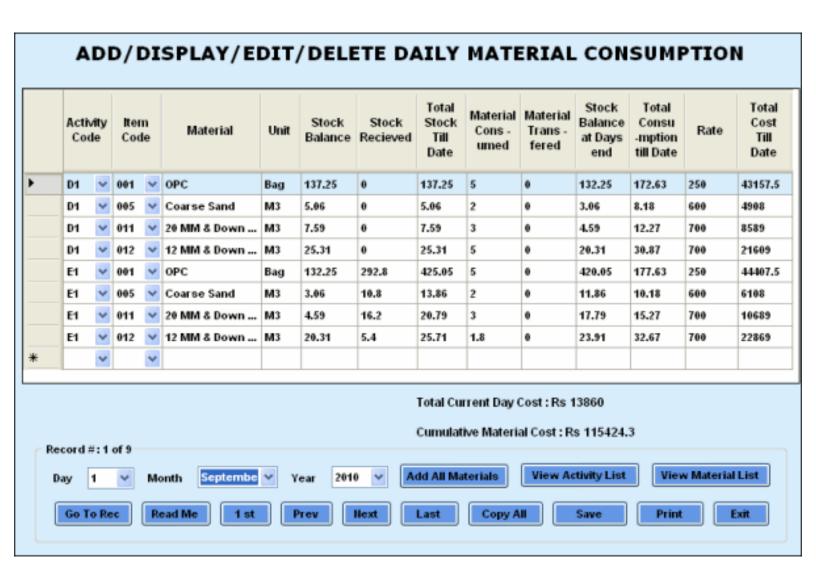


As seen above, Initially the details of Project Start Month & Year are displayed in the Table.

A User to change the Day/Month/Year in order to Add/View the respective records



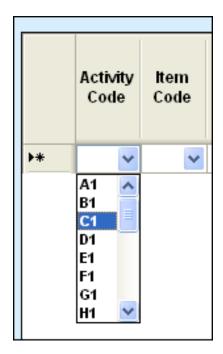
For eg. If Day is selected as 1, Month as September & Year as 2010, only the records for 1st September 2010 will be displayed in the table. (Shown below)



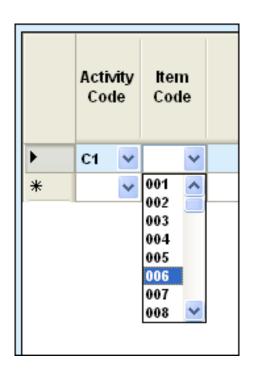
If the month selected is less than the Project Commencement Date a message 'Error in Month' is generated.

### **Add Records**

To add a new Record, select Activity Code from the Drop Down List.



Next, select Item Code that has been consumed during the Month, under the selected Activity, from the Drop Down List.



Press tab on your keyboard.

The corresponding Description, Unit, Stock Balance & Rate will appear for that row.

	Activity Code		Item Code		Material	Unit	Stock Balance	Stock Recieved	Total Stock Till Date	Material Cons - umed	Material Trans - fered	Stock Balance at Days end	Total Consu -mption till Date	Rate	Total Cost Till Date
<b>•</b>	C1	٧	006	٧	Fine Sand	МЗ	59.2	50	109.2	11	0	98.2	16	55	380
*		~		~											

Next Enter the Stock Recieved on the Current Day, if any and the Material Consumed under the specified Activity.

The corresponding Stock balance at the End of the day, Total Consumption, Rate and Total Cost of that Material will be calculated automatically.

The Total Material Cost for the Day and Cumulative Material Cost is also displayed at the bottom of the table.

For A Day, a Combination of Activity and Material Codes cannot be repeated.

#### **Add All Materials**

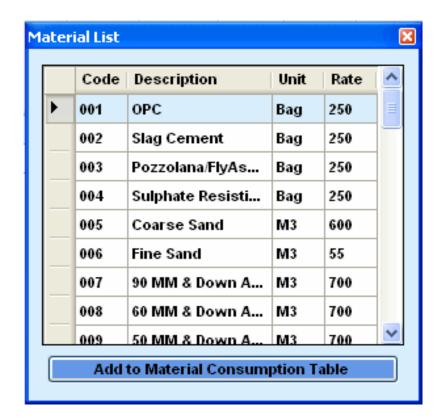
The add all Materials including their Descriptions, Units & rates from the Material List to the Current Day, click on 'Add All Materials' Option.

## **View Activity List**

The 'View Activity List' Option Opens up the List of Activities from the Activities table.

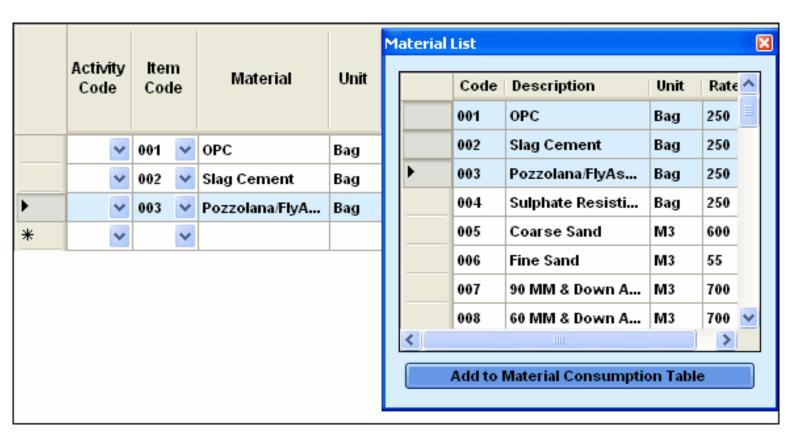
### **View Materials List**

The View Material List Option Opens up the 'List of Materials' table.



A user may select the desired Row(s) & click on Add to 'Material Consumption Table' button.

All the rows selected in the Material List table will be added to the Daily Material Consumption table to the Current Day only.



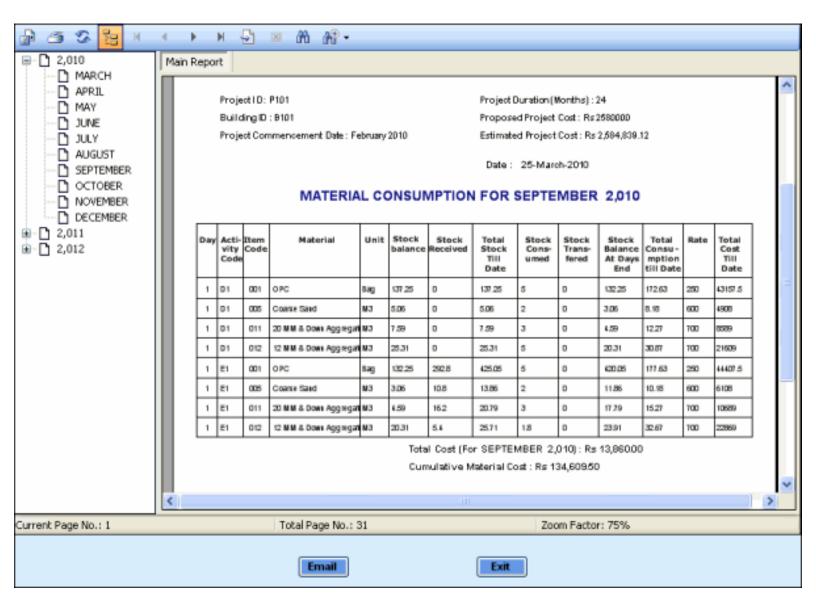
Copy all Option copies the values of the selected row to all the rows in the table.

### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

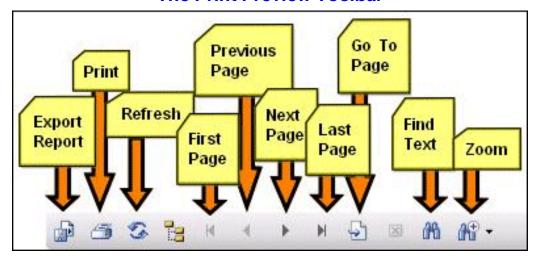
In order Print/Export/Email, Material Consumption click on Print button. The Print Preview (Part) is as follows.



The Preview will contain your Companies Details, Logo, Project Info, Material Consumption & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Material Consumption, click the Export Report button on the Print Preview toolbar.

In order to **Email** Material Consumption, click the Email button.

Click Read Me button to understand salient features of this Option

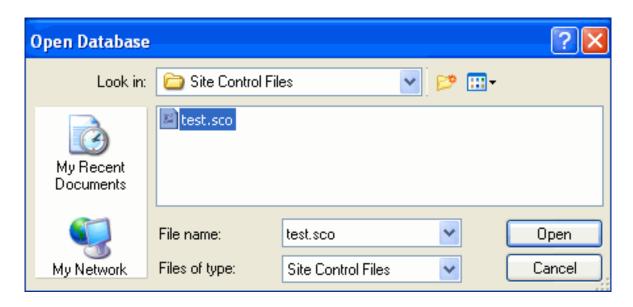
# **Daily Labour Consumption**

In this Option the user to add the Details of Labourers who have worked on each Day of Project Duration

To add Daily Labour Consumption, Select "Consumption" on the Main Menu, as Labour is going to be entered on daily basis, from the drop down menu Select Daily and then Select "Labour".



A Window dialog box appears. Select the Site Control file, Created in Step 1.

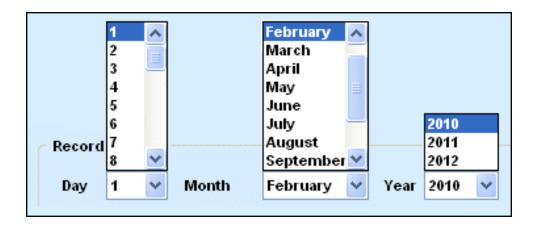


As seen below, the Daily Labour Consumption page opens up.

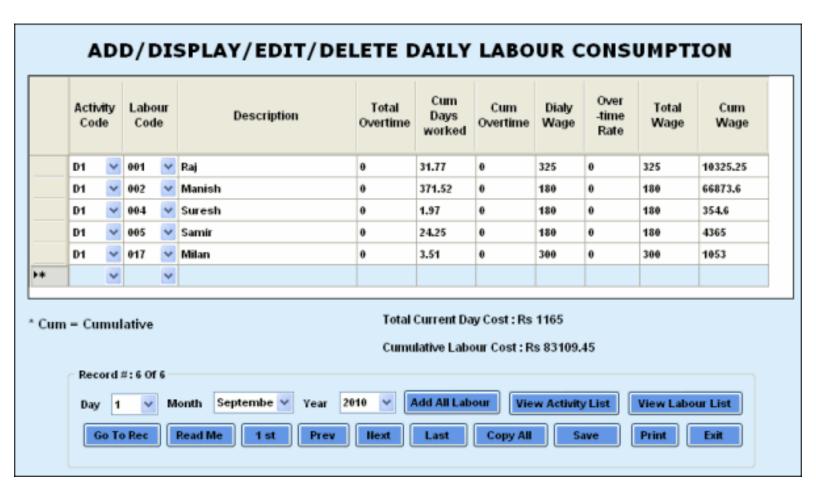


As seen above, Initially the details of Project Start Month & Year are displayed in the Table.

A User to change the Day/Month/Year in order to Add/View the respective records



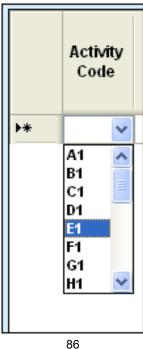
For eg. If Day is selected as 1, Month as September & Year as 2010, only the records for 1st September 2010 will be displayed in the table. (Shown below)



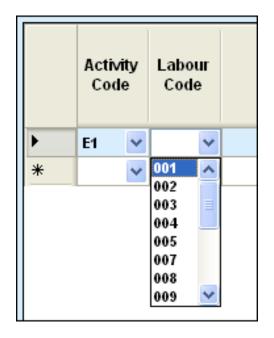
If the month selected is less than the Project Commencement Date a message 'Error in Month' is generated.

#### **Add Records**

To add a new Record, select Activity Code from the Drop Down List.

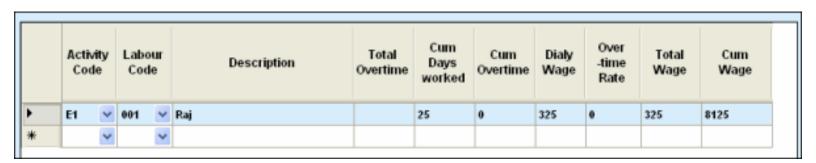


Next, select the Labour Code under the selected Activity, from the Drop Down List.



Press tab on your keyboard.

The corresponding Description, Daily Wage & Overtime Rate appear for that row.



The Cumulative days worked by the labourer will be automatically increased by 1. Next, Enter the Total Overtime, if any.

The Total Wage and Cumulative Wage for that Labour Code, will appear for that row

**Total Wage** = Wages earned by the Labourer in the current Day.

<u>Cumulative Wage</u> = Wages earned by the Labourer since

**Project Commencement.** 

The Total Labour Cost for the Day and Cumulative Labour Cost is also displayed at the bottom of the table.

For A Day, a Combination of Activity and Labour Codes cannot be repeated.

Add All Labour

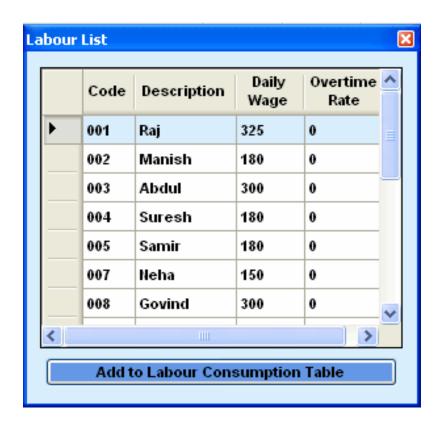
To Add all Labours including their Descriptions, Daily Wage & Overtime rates from the Labour List to the current Day, click on 'Add All Labour'.

### **View Activity List**

The 'View Activity List' Option Opens up the List of Activities from the Activities table.

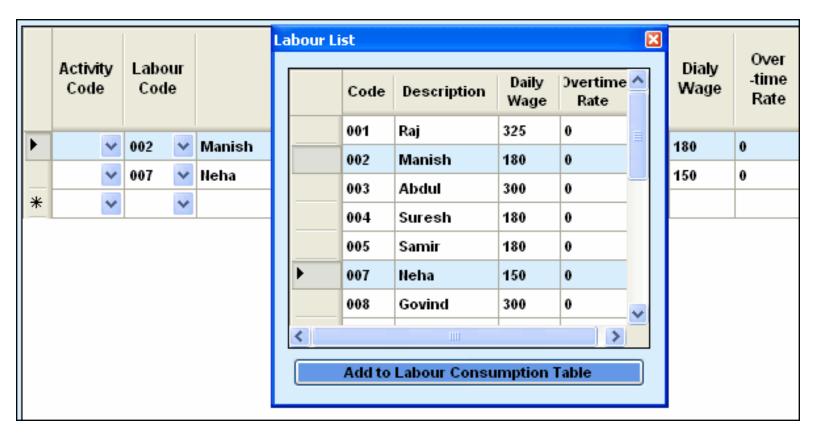
### **View Labour List**

The View Labour List Option Opens up the 'Labour List' table.



A user may select the desired Row(s) & click on Add to 'Labour Consumption Table' button.

All the rows selected in the Labour List table will be added to the Daily Labour Consumption table to the Current Day only.



### **Copy ALL**

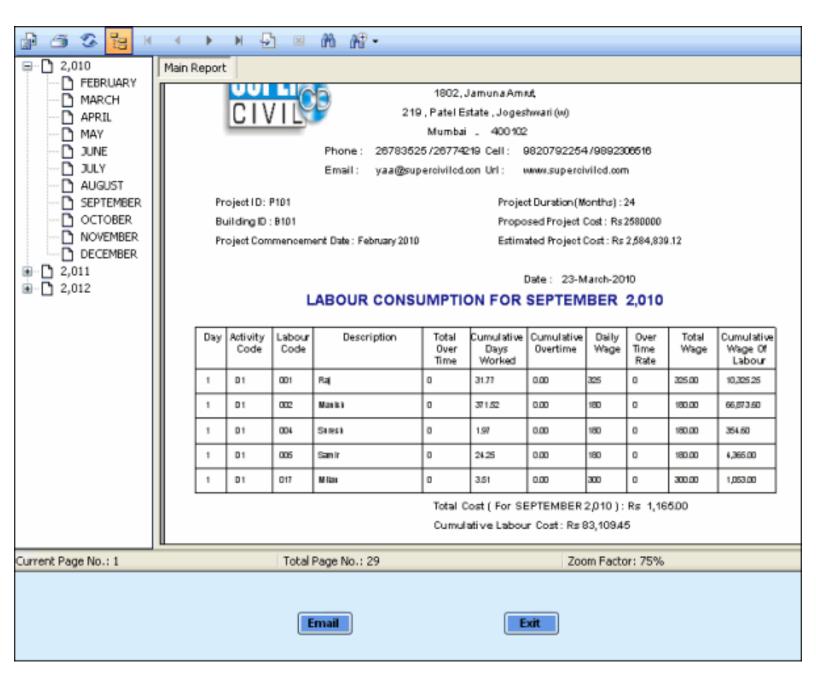
Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

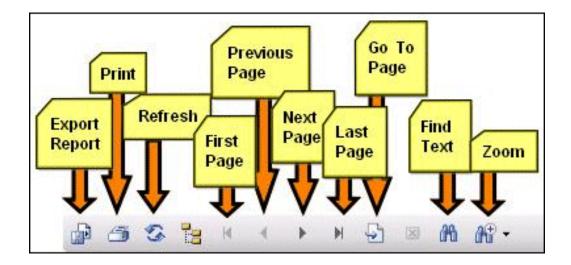
In order Print/Export/Email, Labour Consumption click on Print button. The Print Preview (Part) is as follows.



The Preview will contain your Companies Details, Logo, Project Info, Labour Consumption & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Labour Consumption, click the Export Report button on the Print Preview toolbar.

In order to **Email** Labour Consumption, click the Email button.

Click Read Me button to understand salient features of this Option

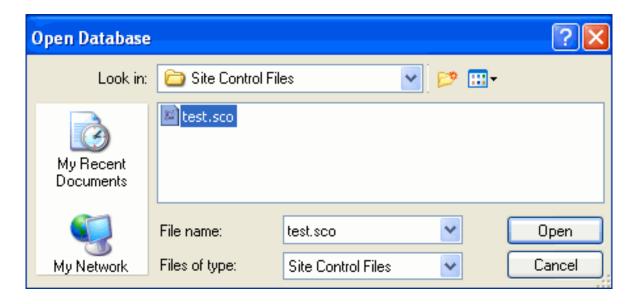
# **Daily Equipment Consumption**

In this Option the user to add the Details of Equipments used on each Day of Project Duration

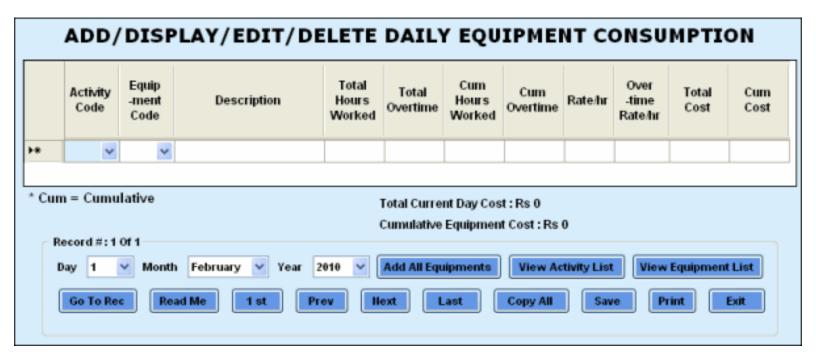
To add Equipment Consumption Select "Consumption" on the Main Menu, as Equipment are going to be entered on daily basis, from the drop down menu Select Daily and then Select "Equipment".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



As seen below, the Equipment Consumption page opens up.

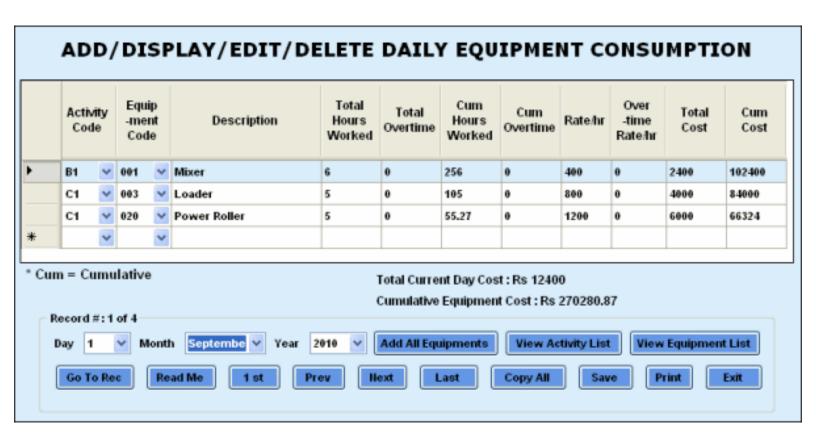


As seen above, Initially the details of Project Start Month & Year are displayed in the Table.

A User to change the Day/Month/Year in order to Add/View the respective records



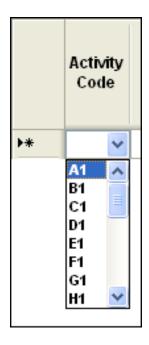
For eg. If Day is selected as 1, Month as September & Year as 2010, only the records for 1st September 2010 will be displayed in the table. (Shown below)



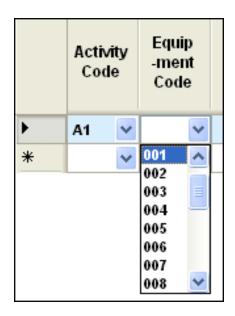
If the month selected is less than the Project Commencement Date a message 'Error in Month' is generated.

#### **Add Records**

To add a new Record, select Activity Code from the Drop Down List.



Next, select the Equipment Code under the selected Activity, from the Drop Down List.



Press tab on your keyboard.

The corresponding Description, Rate/hr & Overtime Rate/hr appear for that row.

Next, Enter the Total Hours worked (No of hours Equipment was used) by the Equipment on the current Day & the Total Overtime, if any.

The corresponding Total Cost and Cumulative Cost for that Equipment Code, will appear for that row

<u>Total Cost</u> = Cost Incurred by use of Equipment on the Current Day <u>Cumulative Cost</u> = Cost Incurred by use of Equipment since Project Commencement.

The Total Equipment Cost for the Day and Cumulative Equipment Cost is also displayed.

For A Day, a Combination of Activity and Equipment Codes cannot be repeated.

## **Add All Equipments**

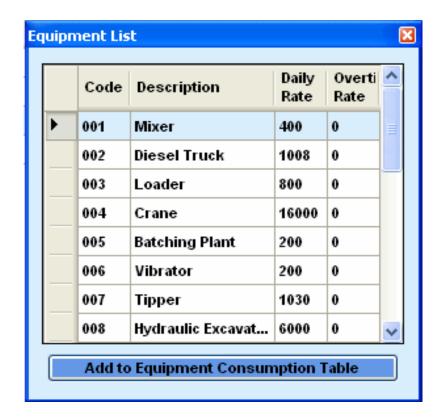
To Add all Equipments including their Descriptions, Daily Rate & Overtime rates from the Equipment List to the current Day, click on 'Add All Equipment'.

### **View Activity List**

The 'View Activity List' Option Opens up the List of Activities from the Activities table.

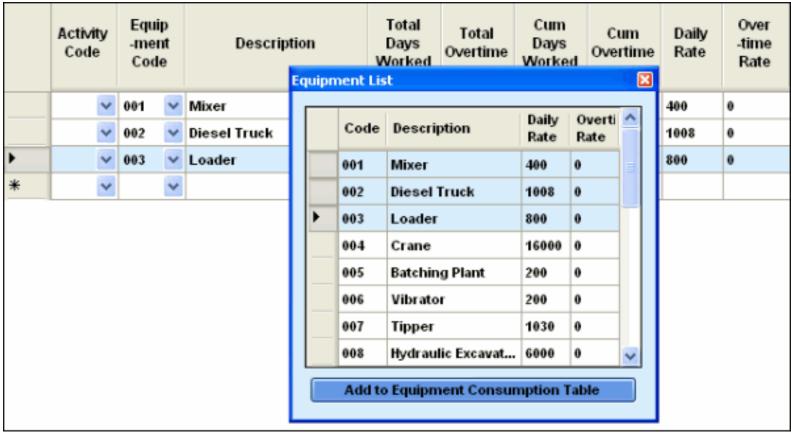
## **View Equipment List**

The View Equipment List Option Opens up the 'Equipment List' table.



A user may select the desired Row(s) & click on Add to 'Equipment Consumption Table' button.

All the rows selected in the Equipment List table will be added to the Daily Equipment Consumption table to the Current Day only.



### **Copy ALL**

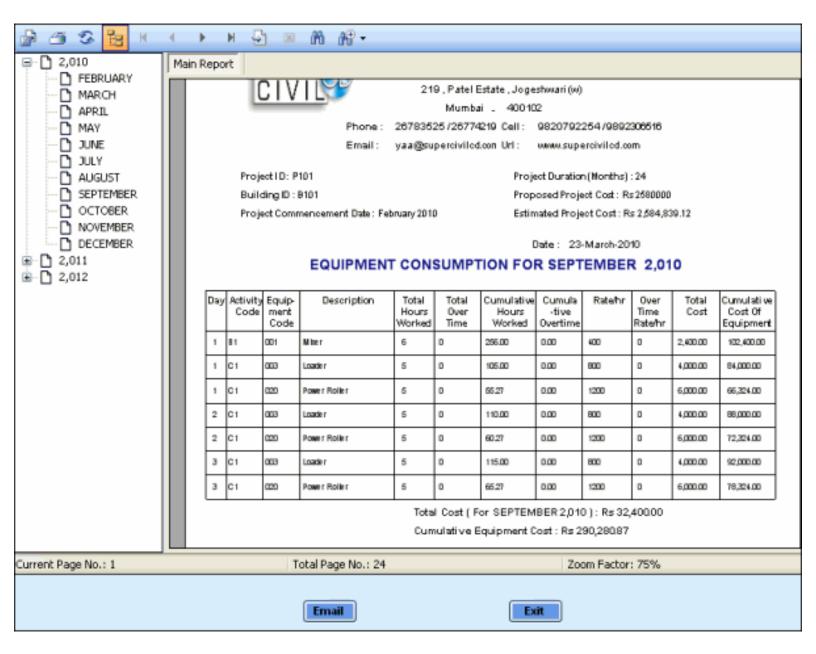
Copy all Option copies the values of the selected row to all the rows in the table.

### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

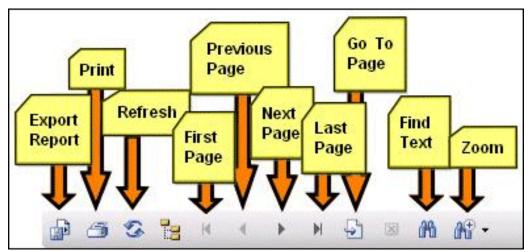
Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Equipment Consumption click on Print button. The Print Preview (Part) is as follows.



The Preview will contain your Companies Details, Logo, Project Info, Equipment Consumption & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats



The Print Preview Toolbar

In order to **Export** Equipment Consumption, click the Export Report button on the Print Preview toolbar.

In order to **Email** Equipment Consumption, click the Email button.

Click Read Me button to understand salient features of this Option

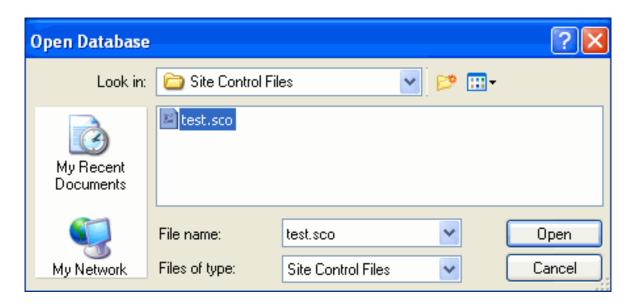
# **Dialy Sub Contractor Consumption**

In this Option the user to add the Details of Sub Contractors for each Day of Project Duration

To add Monthwise Sub Contractors Consumption, Select "Consumption" on the Main Menu, as Sub Contractors are going to be entered on daily basis, from the drop down menu Select Daily and then Select "Sub Contractor".



A Window dialog box appears.
Select the Site Control file, Created in Step 1.



As seen below, the Sub Contractor Consumption page opens up.



As seen above, Initially the details of Project Start Month & Year are displayed in the Table.

A User to change the Day/Month/Year in order to Add/View the respective records.



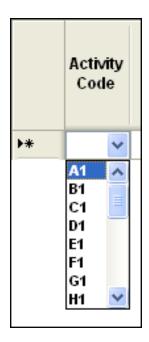
For eg. If Day is selected as 2, Month as February & Year as 2010, only the records for 2nd February 2010 will be displayed in the table. (Shown below)



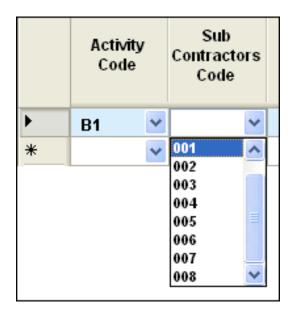
If the month selected is less than the Project Commencement Date a message 'Error in Month' is generated.

### **Add Records**

To add a new Record, select Activity Code from the Drop Down List.

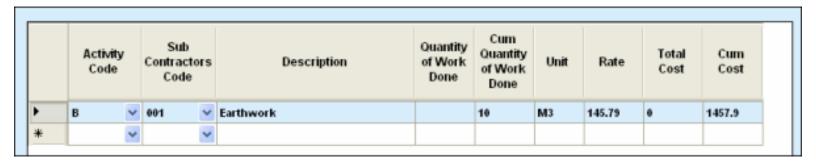


Next, select the Sub Contractor Code under the selected Activity, from the Drop Down List.



Press tab on your keyboard.

The corresponding Description, Unit and Rate appear for that row.



Enter the Quantity of Work Done, under Sub Contractor, on the current Day Cumulative Quantity of Work done, Total Cost & Cumulative Cost for that Sub Contractor will appear for that row

<u>Total Cost</u> = Wages earned by the Sub Contractor on the Current Day <u>Cumulative Cost</u> = Wages earned by the Sub Contractor since Project Commencement.

The Total Sub Contractor Cost for the Day and Cumulative Sub Contractor Cost is also displayed.

For A Day, a Combination of Activity and Sub Contractor Codes cannot be repeated.

### **Add All Sub Contractor**

To Add all Sub Contractor including their Descriptions, Units & Rates from the Sub Contractor List from the Sub Contractor List to the current Day, click on 'Add All Sub Contractor'.

### **View Activity List**

The 'View Activity List' Option Opens up the List of Activities from the Activities table.

#### **View Sub Contractors List**

The View Sub Contractor List Option Opens up the 'Sub Contractor List' table.



A user may select the desired Row(s) & click on Add to 'Sub Contractor Consumption Table' button.
All the rows selected in the Sub Contractors List table will be added to the Daily Sub Contractors Consumption table to the Current Day only.

## **Copy ALL**

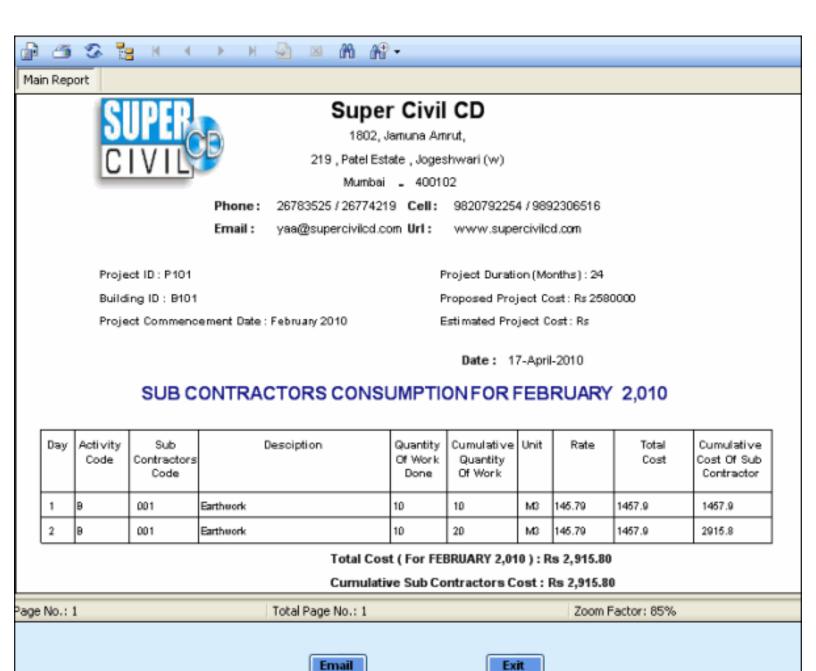
Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

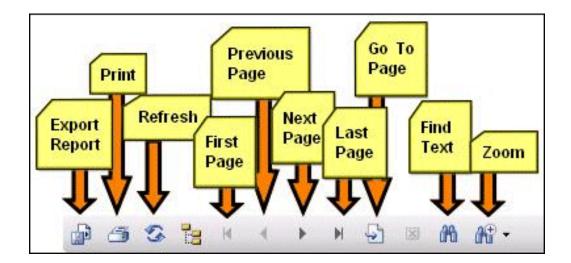
In order Print/Export/Email, Sub Contractors Consumption click on Print button. The Print Preview (Part) is as follows.



The Preview will contain your Companies Details, Logo, Project Info, Sub Contractors Consumption & Signatures.

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Sub Contractors Consumption, click the Export Report button on the Print Preview toolbar.

In order to **Email** Sub Contractors Consumption, click the Email button.

Click Read Me button to understand salient features of this Option

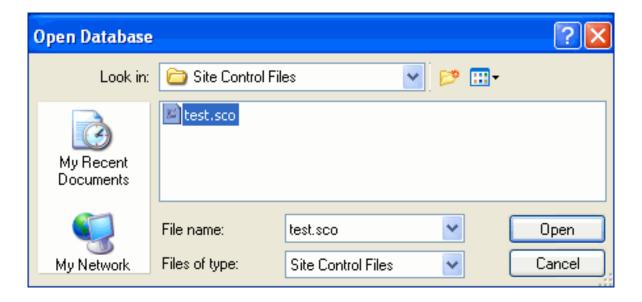
# **Dialy Overheads**

In this Option the user to add details of the Overheads for the Particular Month To add Overhead Consumption Select "Overhead Consumption" on the Main Menu, from the drop down menu Select "Overheads".

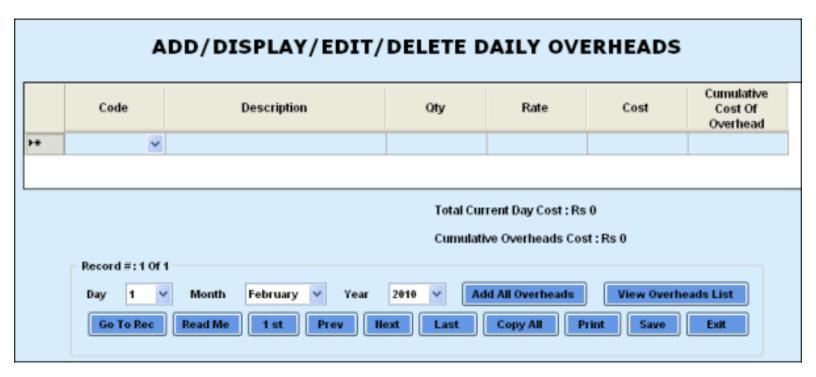
To add Overhead, Select "Consumption" on the Main Menu, as Overheads are going to be entered on daily basis, from the drop down menu Select Daily and then Select "Overheads".



A Window dialog box appears.
Select the Site Control file, Created in Step 1.



As seen below, the Daily Overheads page opens up.

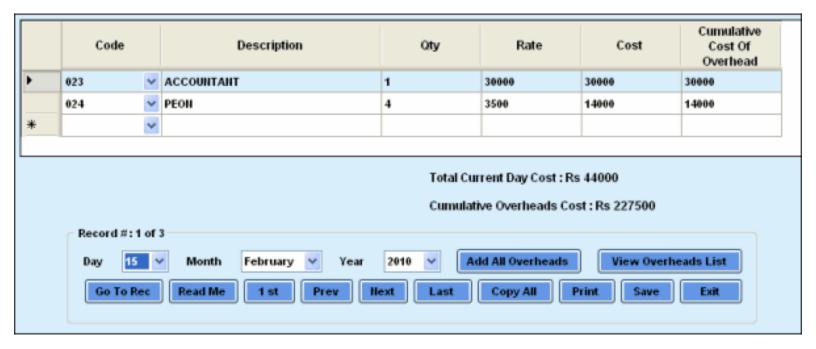


As seen above, Initially the details of Project Start Month & Year are displayed in the Table.

A User to change the Day/Month/Year in order to Add/View the respective records



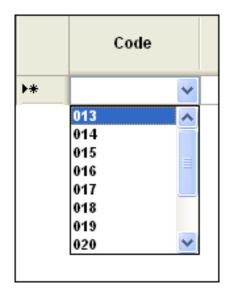
For eg. If Day is selected as 15, Month as February & Year as 2010, only the records for 15th February 2010 will be displayed in the table. (Shown below)



If the month selected is less than the Project Commencement Date a message 'Error in Month' is generated.

### **Add Records**

Select the Code from the Drop Down List.



Press tab on your keyboard.

The corresponding Description and Rate appear for that row.

	Code	Description	Oty	Rate	Cost	Cumulative Cost Of Overhead	
<b>•</b>	013	SECURITY GUARDS		4000	0	8000	
*	~						

**Next Enter the Quantity of Overheads for the Current Day.** 

The Cost and Cumulative Cost for the Overhead is automatically calculated.

The Total Cost and Cumulative Overhead Cost is also displayed.

<u>Total Cost</u> = Cost of Overhead on the Current Day. <u>Cumulative Cost</u> = Cost of Overhead since Project Commencement.

#### **Add All Overheads**

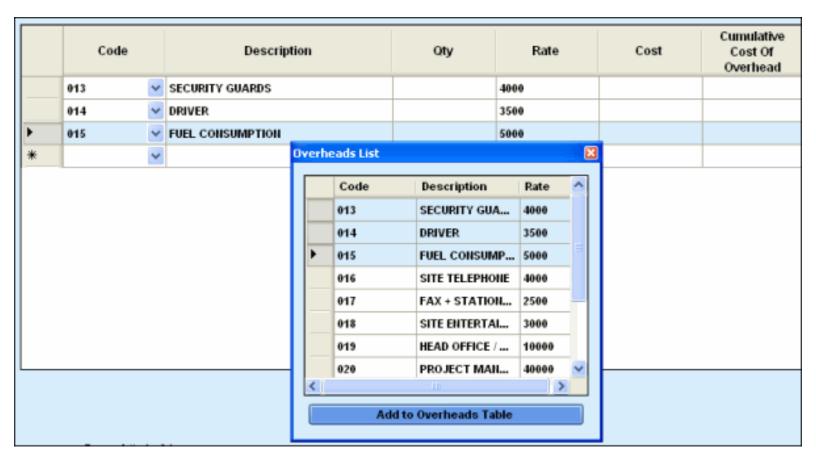
To Add all Overheads including their Descriptions, rates from the Overheads List to the current Month, click on 'Add All Overheads'.

#### **View Overheads List**

The View Overheads List Option Opens up the 'Overheads List' table.



A user may select the desired Row(s) & click on 'Add to Overheads Table' button. All the rows selected in the Overheads List table will be added to the Daily Overheads table to the Current Day only.



### **Copy ALL**

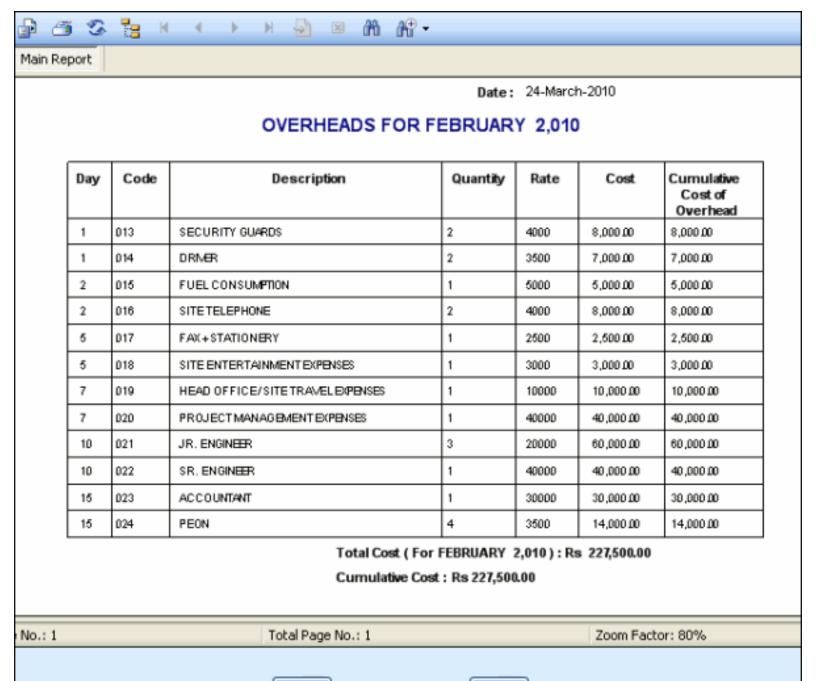
Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Monthwise Overheads click on Print button. The Print Preview (Part) is as follows.



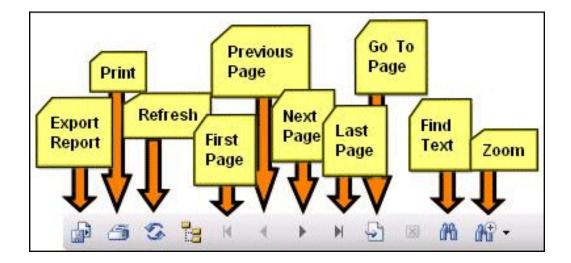
The Preview will contain your Companies Details, Logo, Project Info, Monthwise Overheads& Signatures.

Email

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar

Exit



In order to **Export** Monthwise Overheads, click the Export Report button on the Print Preview toolbar.

In order to **Email** Monthwise Overheads, click the Email button.

Click Read Me button to understand salient features of this Option

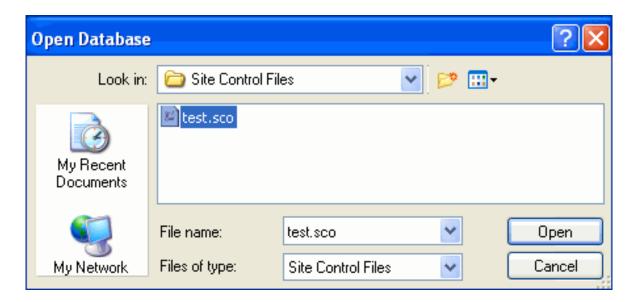
# **Daily Miscellaneous Expenses**

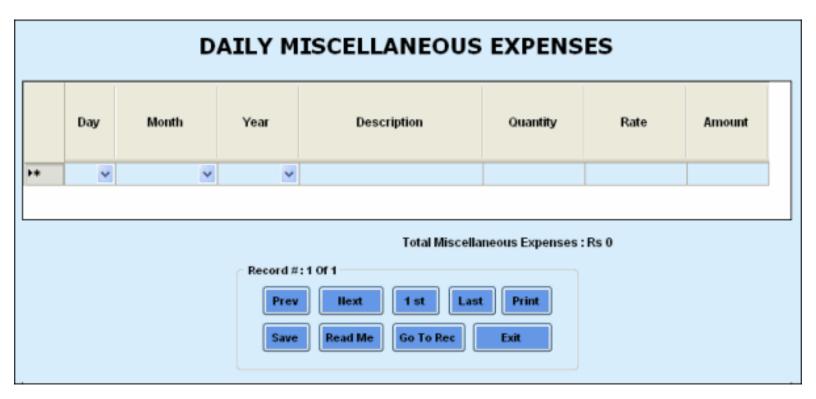
In this Option the user to add the Miscellaneous Expenses incurred, if any on each day.

To add Overhead, Select "Consumption" on the Main Menu, as Expenses are going to be entered on daily basis, from the drop down menu Select Daily and then Select "Msc Expenses".



A Window dialog box appears. Select the Site Control file, Created in Step 1.





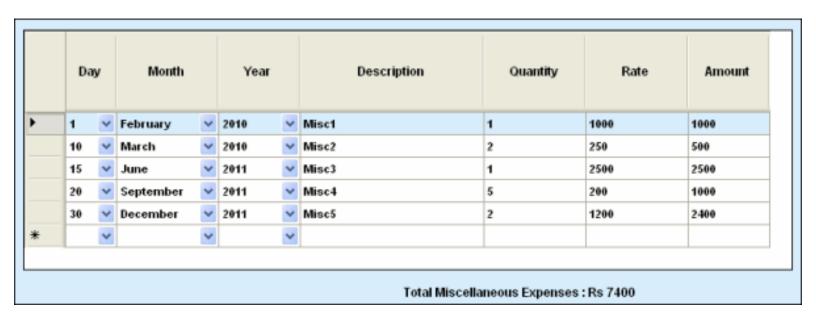
#### **Add Records**

Firstly select the Day, Month and Year.

Next enter the Description of Expense, the Quantity and Rate.

The Amount is calculated automatically.

The Total Miscellaneous Expenses is also displayed at the bottom of the table.



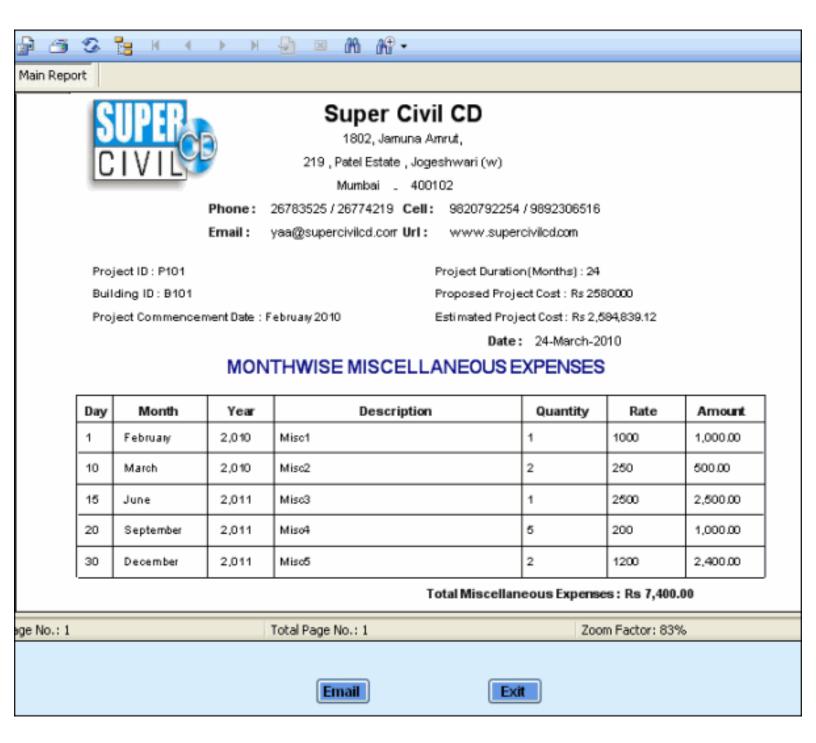
#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

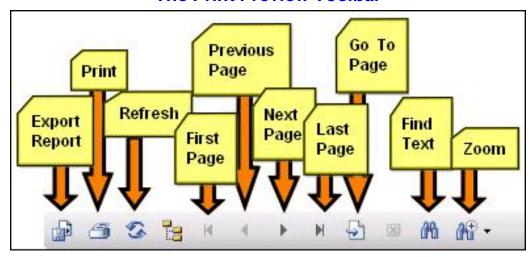
In order Print/Export/Email, Monthwise Miscellaneous Expenses click on Print button.

The Print Preview (Part) is as follows.



The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to <u>Export</u> Monthwise Miscellaneous Expenses, click the Export Report button on the Print Preview toolbar.

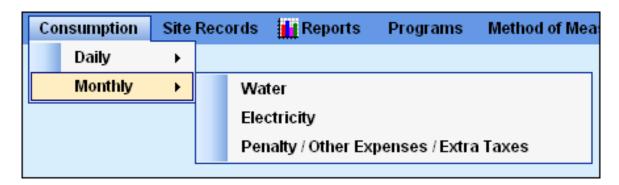
In order to **Email** Monthwise Miscellaneous Expenses, click the Email button.

Click Read Me button to understand salient features of this Option

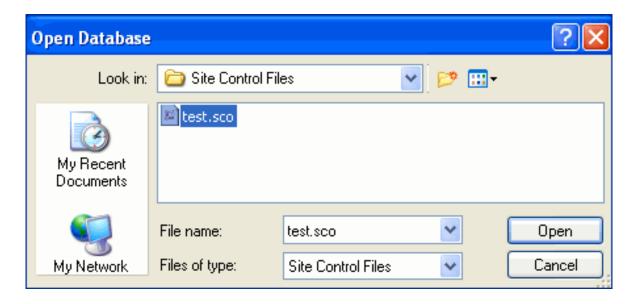
# **Monthwise Water Consumption**

In this Option the user to add the details of Water consumed every Month. Cost of Water Consumption will be added to Project Cost

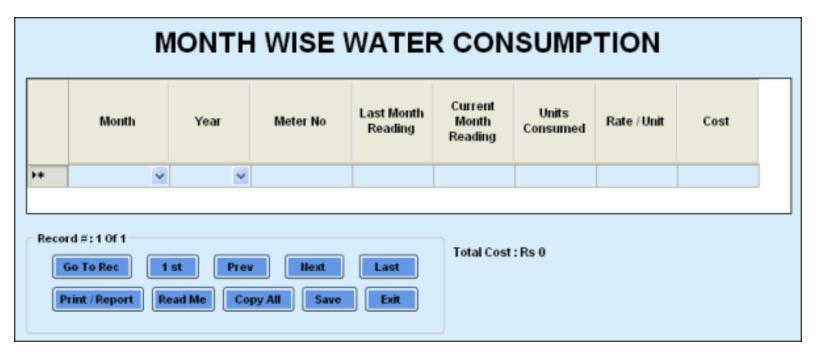
To add Water Consumption Select "Consumption" on the Main Menu, as Water Consumption is going to be entered on Monthly basis, from the drop down menu Select Monthly and then from the drop down menu Select "Water".



A Window dialog box appears.
Select the Site Control file, Created in Step 1.



Water Consumption page opens up



#### **Add Records**

Firstly select the Month and Year.

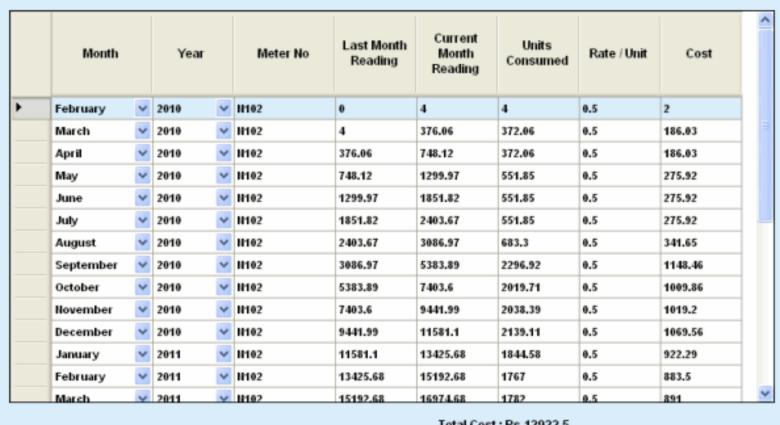
Next enter the Meter no.

The Last Months Reading for that particular Meter no is displayed.

Now enter the Current Months reading and Rate/Unit.

The Cost and Units Consumed is calculated automatically.

The Total Cost is also displayed at the bottom of the table.



### Total Cost: Rs 12922.5

### **Copy ALL**

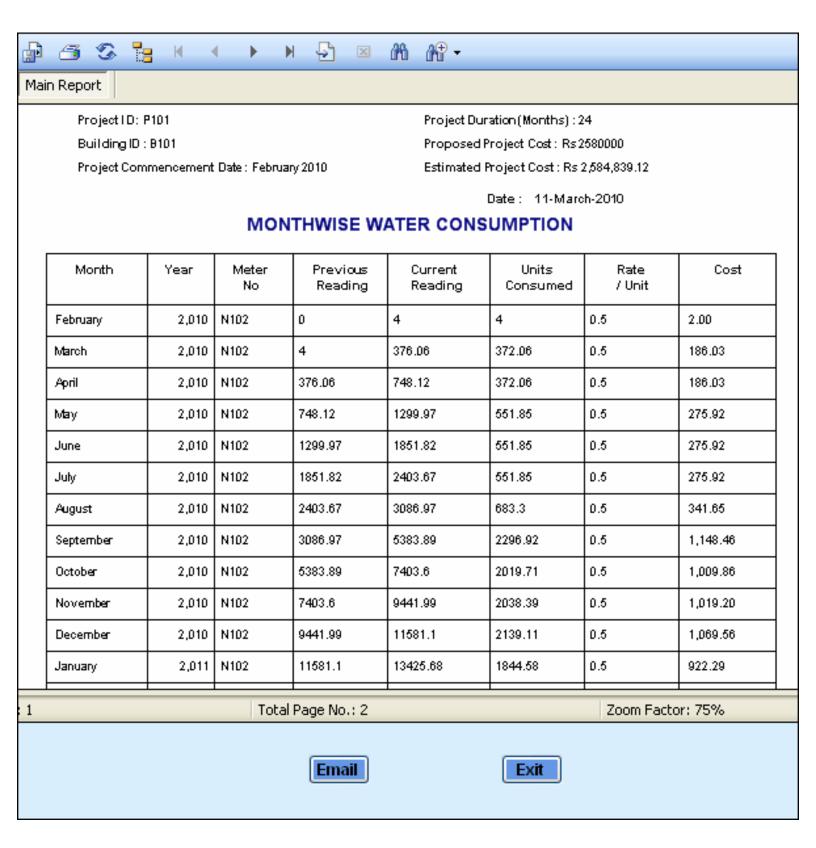
Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

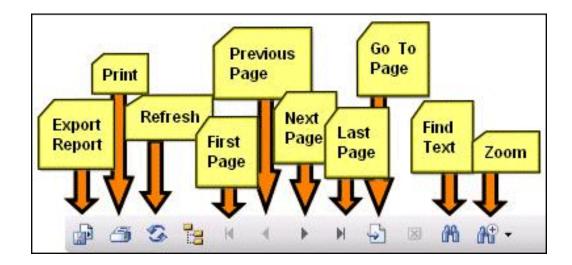
Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Monthwise Water Consumption click on Print button. The Print Preview (Part) is as follows.



The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Water Consumption, click the Export Report button on the Print Preview toolbar.

In order to **Email** Water Consumption, click the Email button.

Click Read Me button to understand salient features of this Option

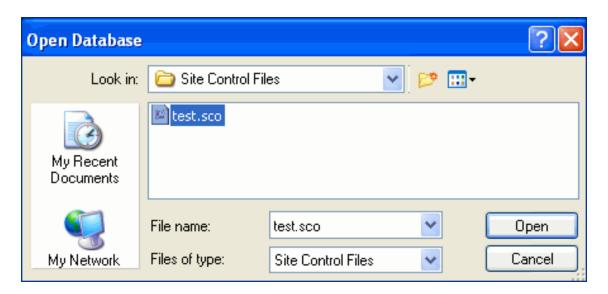
# **Monthwise Electricity Consumption**

In this Option the user to add the details of Electricity consumed every Month. Cost of Electricity Consumption will be added to Project Cost.

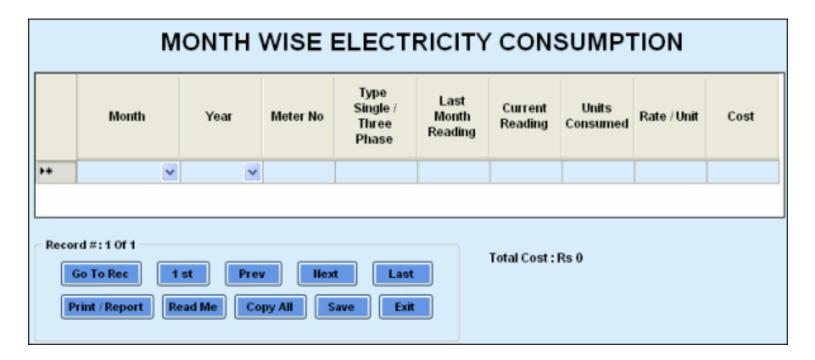
To add Electricity Consumption Select "Consumption" on the Main Menu, as Electricity Consumption is going to be entered on Monthly basis, from the drop down menu Select Monthly and then from the drop down menu Select "Electricity".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



**Electricity Consumption page opens up** 



#### **Add Records**

Firstly select the Month and Year.

Next enter the Meter no.

The Last Months Reading for that particular Meter no is displayed.

Now enter the Current Months reading, Type of Connection and Rate/Unit.

The Cost and Units Consumed is calculated automatically.

The Total Cost is also displayed at the bottom of the table.

	Month		Year		Meter No	Type Single / Three Phase	Last Month Reading	Current Reading	Units Consumed	Rate / Unit	Cost	
<b>•</b>	February	٧	2010	~	E102	Single	0	4	4	1	4	
	March	*	2010	~	E102	Single	4	376.06	372.06	1	372.06	
	April	~	2010	~	E102	Single	376.06	748.12	372.06	1	372.06	
	May	~	2010	~	E102	Single	748.12	1299.97	551.85	1	551.85	
	June	~	2010	~	E102	Single	1299.97	1851.82	551.85	1	551.85	
	July	*	2010	~	E102	Single	1851.82	2403.67	551.85	1	551.85	
	August	~	2010	~	E102	Single	2403.67	3086.97	683.3	1	683.3	
	September	~	2010	~	E102	Single	3086.97	5383.89	2296.92	1	2296.92	
	October	*	2010	~	E102	Single	5383.89	7403.6	2019.71	1	2019.71	
	Hovember	~	2010	~	E102	Single	7403.6	9441.99	2038.39	1	2038.39	
	December	~	2010	~	E102	Single	9441.99	11581.1	2139.11	1	2139.11	
	January	*	2011	~	E102	Single	11581.1	13425.68	1844.58	1	1844.58	
	February	<b>~</b>	2011	~	E102	Single	13425.68	15192.68	1767	1	1767	
	March	v	2011	v	E102	Single	15192.68	16974.68	1782	1	1782	

#### **Copy ALL**

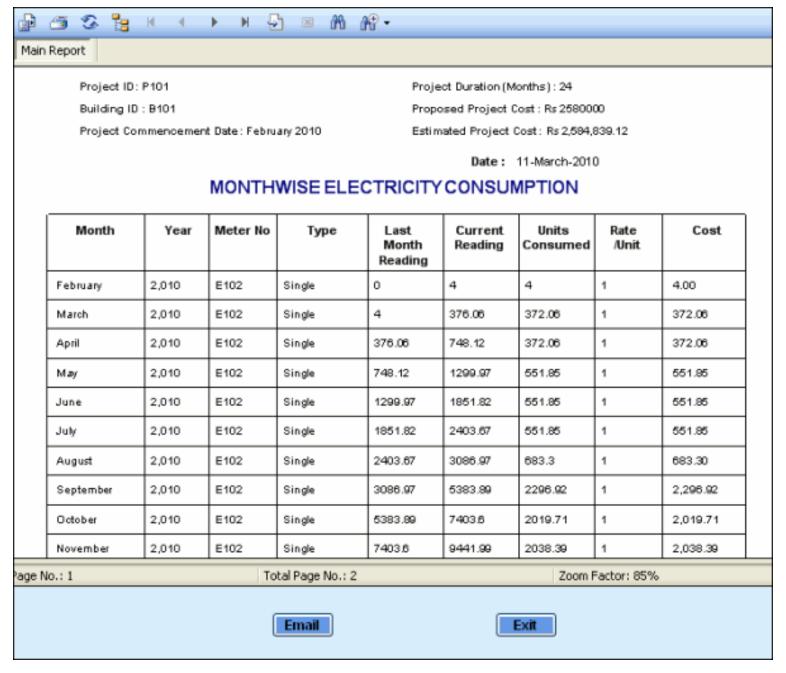
Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

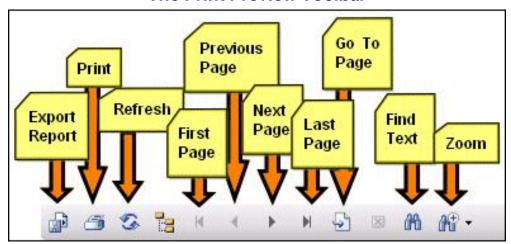
In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Monthwise Electricity Consumption click on Print button. The Print Preview (Part) is as follows.



The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats



The Print Preview Toolbar

In order to **Export** Electricity Consumption, click the Export Report button on the Print Preview toolbar.

In order to **Email** Electricity Consumption, click the Email button.

Click Read Me button to understand salient features of this Option

# **Monthwise Penalty / Other Expenses / Extra Taxes**

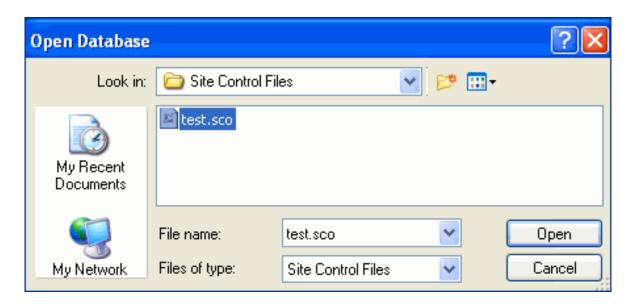
In this Option the user to add the details of Penalty / Other Expenses / Extra Taxes paid every Month.

The Total Amount will be added to Project Cost.

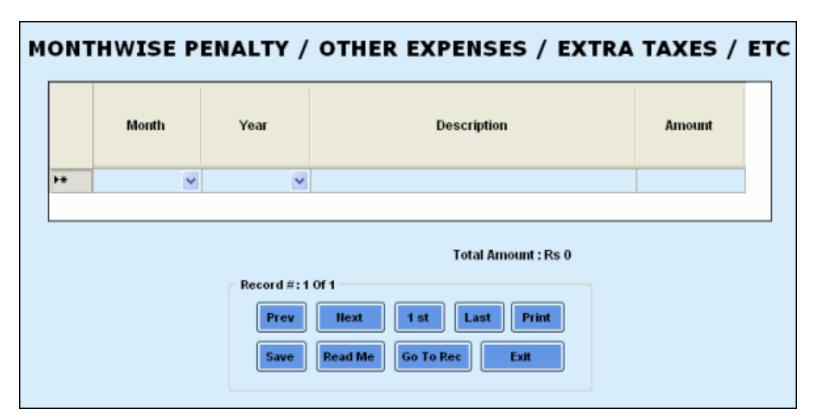
To add Penalty / Other Expenses / Extra Taxes paid Select Select "Consumption" on the Main Menu, as the above are going to be entered on Monthly basis, from the drop down menu Select Monthly and then from the drop down menu Select "Penalty / Other Expenses / Extra Taxes".



A Window dialog box appears.
Select the Site Control file, Created in Step 1.



Monthwise Penalty / Other Expenses / Extra Taxes page opens up



#### **Add Records**

Firstly select the Month and Year.

**Next enter the Description and Amount Paid.** 

The Total Amount paid is displayed at the bottom of the table.

Month		Year		Description	Amount
February	<b>v</b>	2010	~	Penalty 1	16
March	~	2010	<b>v</b>	others 1	1488
April	~	2010	<b>v</b>	others 2	1488
May	~	2010	<b>v</b>	others 3	2206
June	~	2010	¥	others 4	2206
July	~	2010	<b>v</b>	others 5	2206
August	~	2010	<b>v</b>	others 6	2733
September	~	2010	<b>v</b>	others 7	9186
October	~	2010	¥	others 8	8091
November	~	2010	¥	others 9	8163
December	~	2010	¥	others 10	8573
January	v	2011	v	others 11	7073

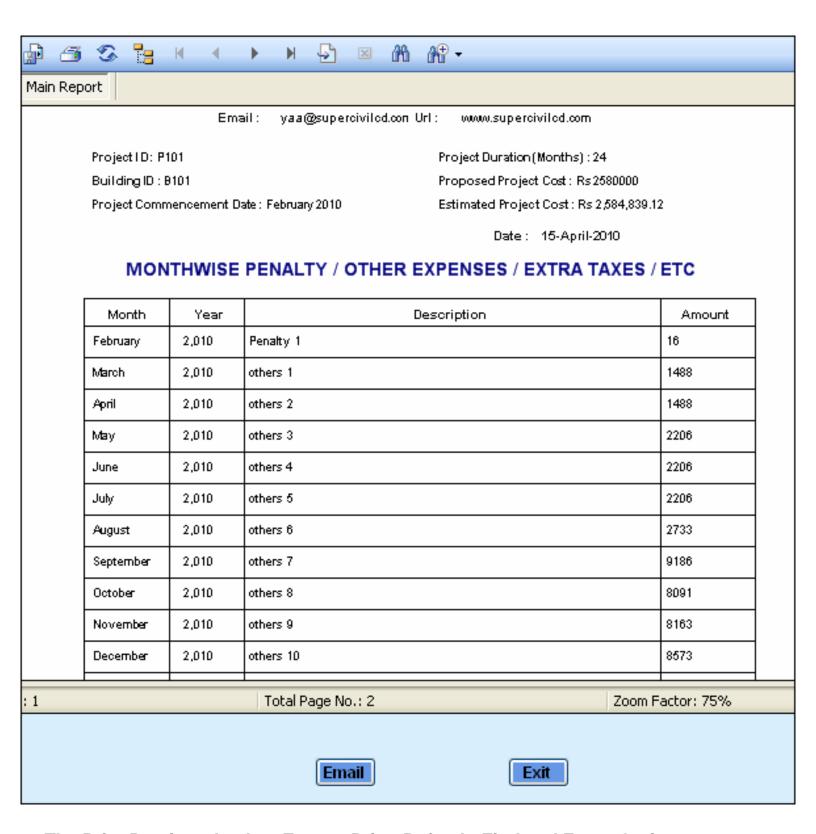
Total Amount: Rs 91929

#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

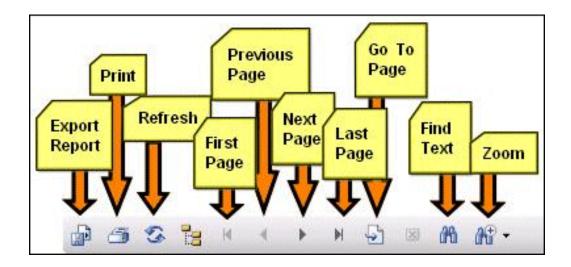
Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Monthwise Taxes click on Print button. The Print Preview (Part) is as follows.



The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Monthwise Penalty / Other Expenses / Extra Taxes, click the Export Report button on the Print Preview toolbar.

In order to **Email** Monthwise Penalty / Other Expenses / Extra Taxes , click the Email button.

Click Read Me button to understand salient features of this Option

# **Machinery & Instrument Report**

Machinery & Instrument Report is a record of Instruments on Site.

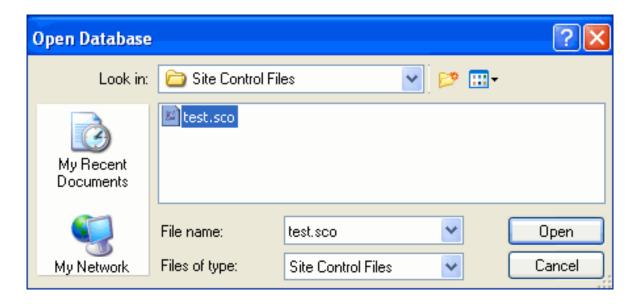
The Cost of Repairs will not be automatically added to the Project Cost. If a user wants to add the Machinery Repair Cost to the Project Cost, he may enter the required details in Miscellaneous Expenses.

The Machinery & Instrument Report is for record purpose only.

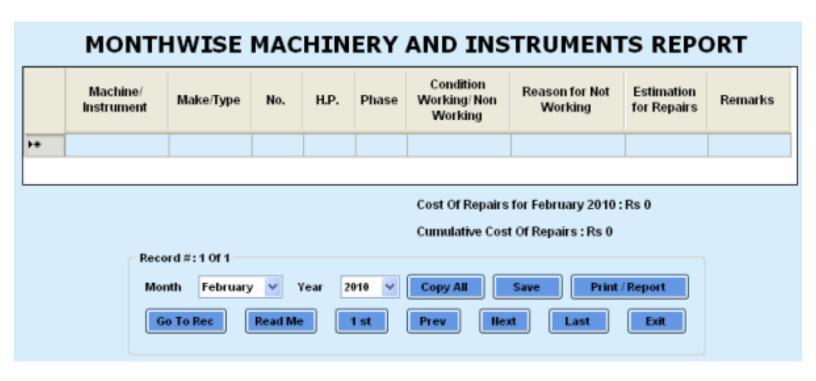
Select "Site Records" on the Main Menu, from the drop down menu Select "Machinery and Instrument Report".



A Window dialog box appears. Select the Site Control file, Created in Step 1.

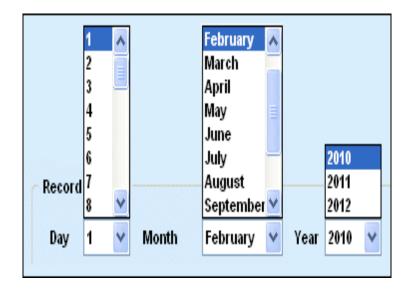


The 'Machinery & Instruments Report' page opens up



As seen above, Initially the details of Project Start Month & Year are displayed in the Table.

A User to change the Month/Year in order to add the records for that Month and Year.



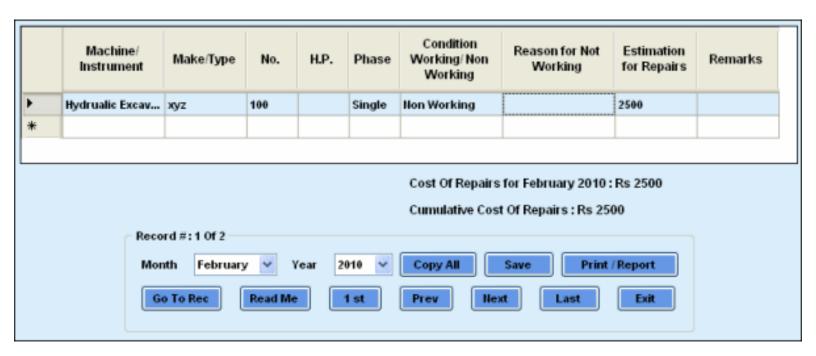
Firstly the Month and Year is to be selected from the drop down List. As the Month/Year is changed the respective records are displayed in the table.

If the month selected is less than the Project Commencement Date a message 'Error in Month' is generated.

#### **Add Records**

To add a new Record, enter the details like Instrument, Make/Type, No, Horse Power(H.P), Phase, Condition, Reason for not Working, Estimation of Repairs & Remarks.

As seen below the Cost of repairs for the Current Month and Cumulative Cost of Repairs is displayed at the bottom of the table.



### **Copy ALL**

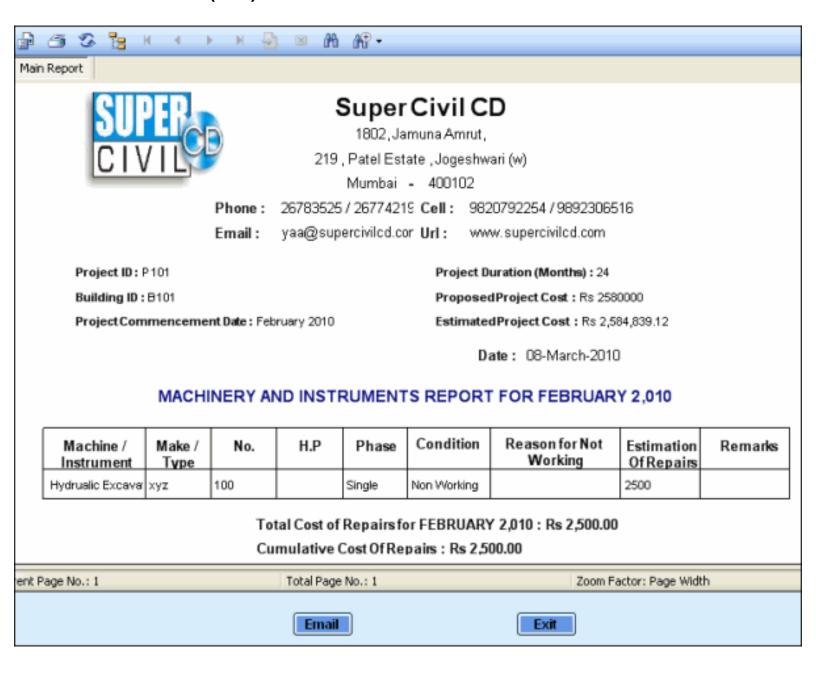
Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

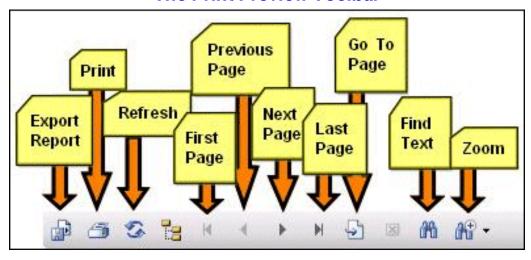
In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Machine & Instrument Report click on Print button. The Print Preview (Part) is as follows.



The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats



The Print Preview Toolbar

In order to **Export** Machine & Instrument Report, click the Export Report button on the Print Preview toolbar.

In order to **Email** Machine & Instrument Report, click the Email button.

Click Read Me button to understand salient features of this Option

# **Watchmans Record**

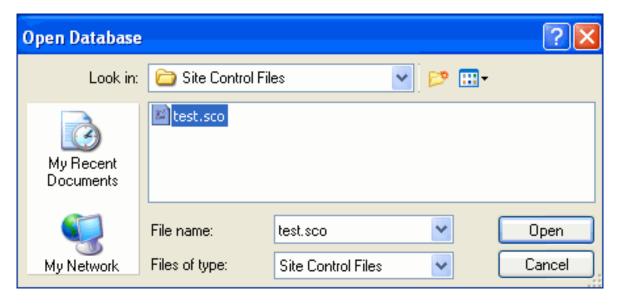
Watchmans Record is a record of Materials entering the Site.

Watchmans Record is for record purpose only.

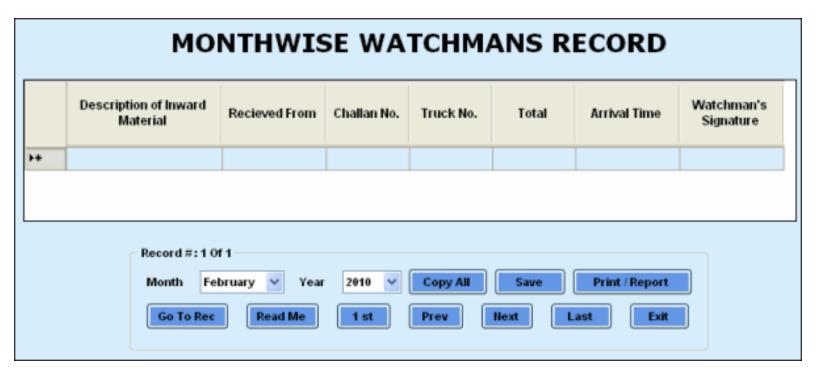
Select "Site Records" on the Main Menu, from the drop down menu Select "Watchmans Record".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



The Monthwise Watchmans Record page opens up.



As seen above, Initially the details of Project Start Month & Year are displayed in the Table.

A User to change the Month/Year in order to add the records for that Month and Year.



Firstly the Month and Year is to be selected from the drop down List. As the Month/Year is changed the respective records are displayed in the table.

If the month selected is less than the Project Commencement Date a message 'Error in Month' is generated.

#### **Add Records**

To add a new Record, enter the details Description of Materials entering Site, Recieved from, Challan No, Truck no, Total and Arrival Time.

Watchmans Signature to be taken on print out.

#### MONTHWISE WATCHMANS RECORD Description of Inward Watchman's Recieved From Challan No. Truck No. Total Arrival Time Material Signature Fine Sand 64.2 10.00 am 101 MH 02 123 xyz Unslaked lime 10.00 am 101 MH 02 123 13500 xyz OPC MH 02 123 30.38 10.00 am xyz 101 MH 02 123 10.00 am Coarse Sand 101 1.12 XVZ 20 mm & Down Agg 101 MH 02 123 1.68 10.00 am xyz 101 MH 02 123 0.56 10.00 am 12 mm & Down Agg xyz C.I pipe shoe @ 80 kg/pile 102 MH 03 156 80 2.00 pm abc M.S pipe shoe @ 35 kg/... 102 MH 03 156 35 2.00 pm abc Record #: 1 of 9 Month May Year 2010 Copy All Save Print / Report Go To Rec Read Me 1 st Prev Hext Last Exit

### **Copy ALL**

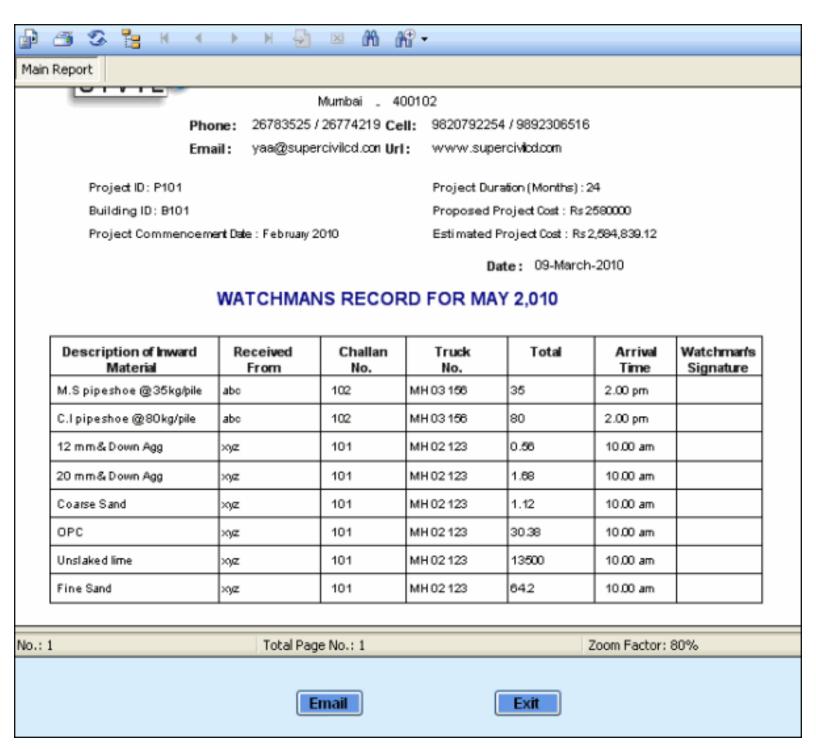
Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

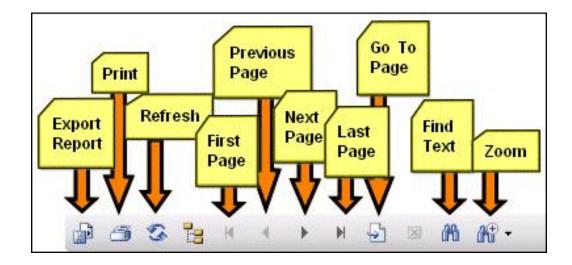
Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Watchmans Record click on Print button. The Print Preview (Part) is as follows.



The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Watchmans Record, click the Export Report button on the Print Preview toolbar.

In order to **Email** Watchmans Record, click the Email button.

Click Read Me button to understand salient features of this Option

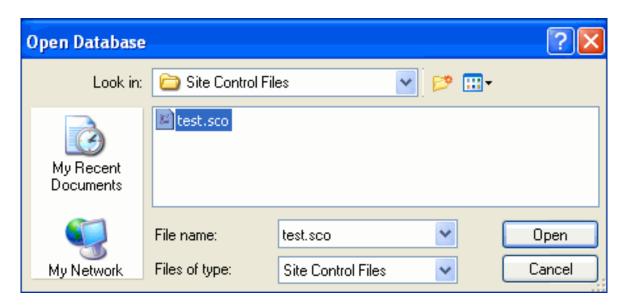
## Indent

Indent (Requisition) is a record of Materials Ordered to the Site.

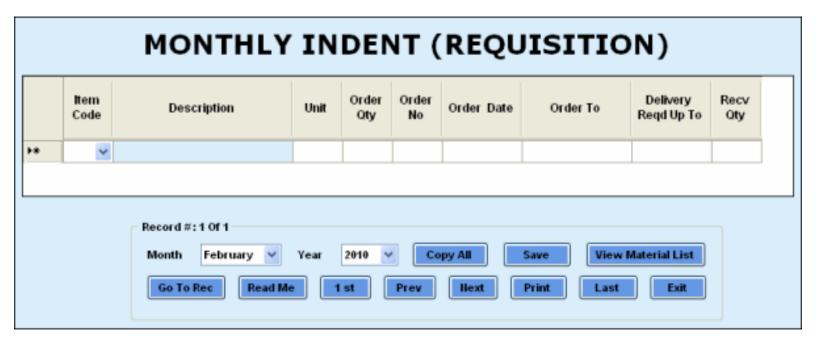
Select "Site Records" on the Main Menu, from the drop down menu Select "Indent".



A Window dialog box appears.
Select the Site Control file, Created in Step 1.



The Indent Page opens up.



As seen above, Initially the details of Project Start Month & Year are displayed in the Table.

A User to change the Month/Year in order to add the records for that Month and Year.



Firstly the Month and Year is to be selected from the drop down List. As the Month/Year is changed the respective records are displayed in the table.

If the month selected is less than the Project Commencement Date a message 'Error in Month' is generated.

#### **Add Records**

To add a new Record, select Item Code from the Drop Down List. Press tab on your keyboard.

The corresponding Description & Unit appears for that row.

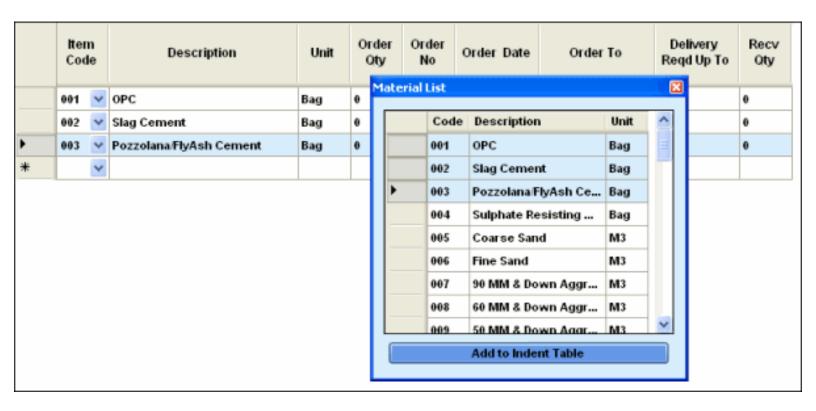
Next Enter the Order Quantity, Order No., Order date, Name of Supplier (Order To), Date up to which Delivery of Material is required (Delivery Reqd Up To) and the Quantity of Material Recieved.

	ltem Code		Description	Unit	Order Qty		Order Date	Order To	Delivery Reqd Up To	Recv Qty
	041	~	WC Pan	Hos	20	HO13	1-8-2011	ABC	20-8-2011	20
	042	~	Flusing Cistern	Hos	20	HO13	1-8-2011	ABC	20-8-2011	20
	043	٧	C.I Brakets	llos	40	HO13	1-8-2011	ABC	20-8-2011	40
	044	٧	G.I 32 mm dia Flush Pipe	llos	20	NO13	1-8-2011	ABC	20-8-2011	20
	045	~	32 mm dia MS holder bat clump	llos	20	HO13	1-8-2011	ABC	20-8-2011	20
	046	~	20 mm dia G.I Over Flow Pipe	М	37	NO13	1-8-2011	ABC	20-8-2011	10
	047	*	Fittings for over flow Pipe	Hos	20	HO13	1-8-2011	ABC	20-8-2011	20
	048	~	25 mm dia Mosquito Proof Co	llos	20	NO13	1-8-2011	ABC	20-8-2011	20
	049	~	100 mm dia P Trap	llos	20	NO13	1-8-2011	ABC	20-8-2011	20
	030	*	15 mm GJ Pipe	М	345	NO13	1-8-2011	ABC	20-8-2011	200
*		~								
			Record #: 1 of 11  Month August	Year	2011	Co	py All	Save	Material List	

#### **View Materials List**

The View Material List Option Opens up the 'List of Materials' table.

A user may select the desired Row(s) & click on 'Add to Indent Table' button. As shown below ,All the rows selected in the Material List table will be added to the Monthwise Indent table to the Current Month only.



### **Copy ALL**

Copy all Option copies the values of the selected row to all the rows in the table.

#### **Delete Records**

In Order to Delete a Record(s), Select the Row(s) containing the record(s) and press the Delete Key on your Keyboard.

Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Indent click on Print button. The Print Preview (Part) is as follows.





## **Super Civil CD**

1802, Jamuna Amrut,

219, Patel Estate, Jogeshwari (w)

Mumbai \_ 400102

Phone: 26783525/26774219 Cell: 9820792254/9892306516

Email: yaa@supercivilod.com Url: www.supercivilod.com

Project I D: P101 Project Duration (Months): 24

Building ID: 8101 Proposed Project Cost: Rs 2580000

Project Commencement Date: February 2010 Estimated Project Cost: Rs 2,584,839.12

Date: 09-March-2010

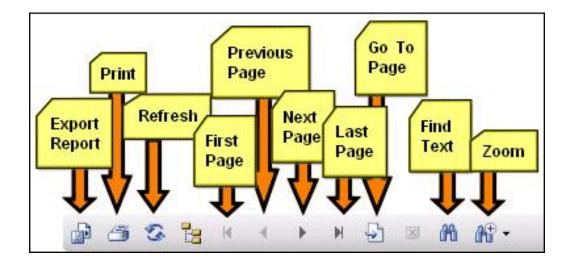
## INDENT (REQUISITION) FOR August 2,011

Item Code	Description	Unit	Order Qty	Order No	Order Date	Order To	Delivery Required Up To	Recv Qty
030	15 mm G.I Pipe	М	345	NO13	1-8-2011	ABC	20-8-2011	200
041	WC Pan	Nos	20	NO13	1-8-2011	ABC	20-8-2011	20
042	Flusing Cistem	Nos	20	NO13	1-8-2011	ABC	20-8-2011	20
043	C.I Brakets	Nos	40	NO13	1-8-2011	ABC	20-8-2011	40
044	G.132 mm dia Flush Pipe	Nos	20	NO13	1-8-2011	ABC	20-8-2011	20
045	32 mm dia MS holder bat clu	Nos	20	NO13	1-8-2011	ABC	20-8-2011	20
046	20 mm dia G.I Over Flow Pip	М	37	NO13	1-8-2011	ABC	20-8-2011	10

1	Total Page No.: 15	Zoom Factor: 75%
	Email	Exit

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Indent, click the Export Report button on the Print Preview toolbar.

In order to **Email** Indent, click the Email button.

Click Read Me button to understand salient features of this Option

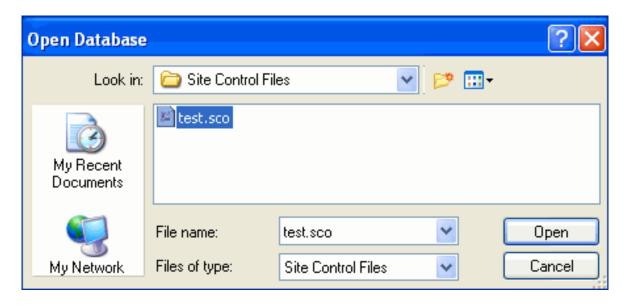
## **Pending Indent**

In this Option, those Material have been Listed which have been Ordered (as per Indent Option), but the Total Ordered Quantity is not recieved at site. (ie Recieved Qty < Ordered Qty).

Select "Site Records" on the Main Menu, from the drop down menu Select "Pending Indent".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



# MONTHWISE PENDING INDENT (REQUISITION)

	Code	Description	Unit	Order Oty	Order No	Order Date	Order To	Qty Pending	New Date Given	Remark
۲	001	OPC	Bag	13.2	NO11	1-6-2011	ABC	8.2	30-7-2011	
	006	Fine Sand	M3	0.36	NO11	1-6-2011	ABC	0.36	30-7-2011	
	011	20 MM & Down Aggregate	M3	2.18	NO11	1-6-2011	ABC	2.18	30-7-2011	
	012	12 MM & Down Aggregate	M3	0.73	NO11	1-6-2011	ABC	0.73	30-7-2011	
	033	Brick Aggregate 40 mm	M3	4.5	NO11	1-6-2011	ABC	4.5	30-7-2011	
	030	15 mm G.I Pipe	М	345	NO13	1-8-2011	ABC	145	20-9-2011	
	046	20 mm dia G.I Over Flow	М	37	NO13	1-8-2011	ABC	27	20-9-2011	
	001	OPC	Bag	1.26	NO14	1-10-2011	ABC	1.26	20-11-2011	
	006	Fine Sand	M3	0.03	NO14	1-10-2011	ABC	0.03	20-11-2011	
	034	SW Pipe 600 mm Long	Nos	183.3	NO14	1-10-2011	ABC	183.3	20-11-2011	
	035	Spun Yarn	Kg	15	NO14	1-10-2011	ABC	15	20-11-2011	



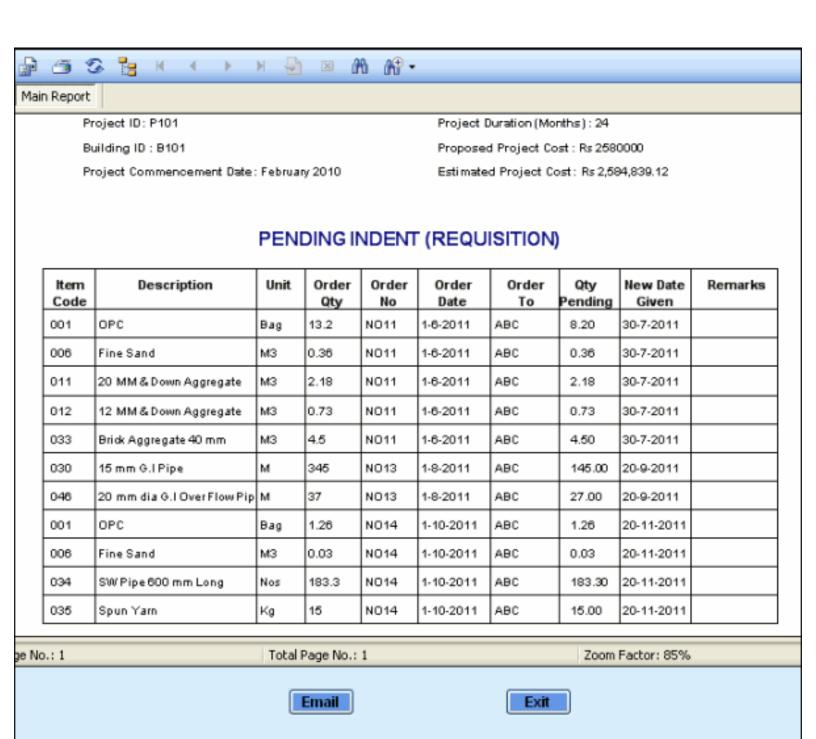
Along with the Item Code the Corresponding Description, Unit, Order Qty, No, Date, Qty Pending & Supplier Name are also displayed. A User to enter the New Date Given For supply of Pending Material and Remarks, if any

In this Option a user cannot add a new row.

Any Details of Material Ordered to site to be entered in the Indent Option.

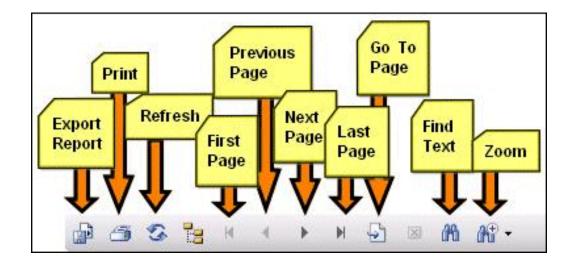
Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Indent click on Print button. The Print Preview (Part) is as follows.



The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Pending Indent, click the Export Report button on the Print Preview toolbar.

In order to **Email** Pending Indent, click the Email button.

Click Read Me button to understand salient features of this Option

## **Excess Material List**

In this Option, those Material have been Listed which show Unconsumed (Excess) Qty in the Monthwise Material Consumption table, ie.(Total Consumed Quantity + Transfer Quantity) < Recieved Quantity, ie. Material available at Site is in Excess to that of Material requirement.

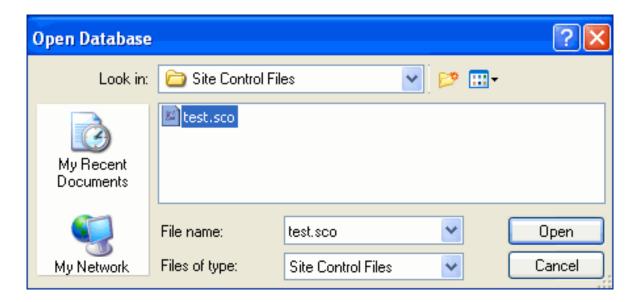
However if the Material is to be consumed in the next 30 days it would Not be considered as Excess Material.

Hence a user to enter the Quantity of Material to be consumed within the next 30 days from the Excess Material available, in the 'Require for 30 days' Column.

Select "Site Records" on the Main Menu , from the drop down menu Select "Excess Material List".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



The Excess Material List Page opens up.

Code	Material	Unit	Excess Material till Date	Require for 30 Days	Excess Material	Remarks
001	OPC	Bag	106.3	100	6.3	
005	Coarse Sand	M3	8.6	8.6	0	
038	Water Proofing Compound	Kg	96.87	0	96.87	
039	Rough Kota	M2	158.83	0	158.83	
040	12mm Grit Stone	M3	1.34	1.34	0	
	001 005 038 039	001 OPC 005 Coarse Sand 038 Water Proofing Compound 039 Rough Kota	001 OPC Bag 005 Coarse Sand M3 038 Water Proofing Compound Kg 039 Rough Kota M2	001         OPC         Bag         106.3           005         Coarse Sand         M3         8.6           038         Water Proofing Compound         Kg         96.87           039         Rough Kota         M2         158.83	001         OPC         Bag         106.3         100           005         Coarse Sand         M3         8.6         8.6           038         Water Proofing Compound         Kg         96.87         0           039         Rough Kota         M2         158.83         0	Date         Date         30 Days         Material           001         OPC         Bag         106.3         100         6.3           005         Coarse Sand         M3         8.6         8.6         0           038         Water Proofing Compound         Kg         96.87         0         96.87           039         Rough Kota         M2         158.83         0         158.83

As Shown above, the Excess Material is displayed automatically. User to Enter, the Quantity of Material required for 30 days & Remarks, if any. In this Option a user cannot add a new row.

Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Excess Material List click on Print button. The Print Preview (Part) is as follows.



Main Report



## Super Civil CD

1802, Jamuna Amrut,

219, Patel Estate, Jogeshwari (w)

Mumbai . 400102

Phone: 26783525/26774219 Cell: 9820792254/9892306516

Email: yaa@supercivilod.com Url: www.supercivilod.com

Project I D: P101 Project Duration (Months): 24

Building ID: B101 Proposed Project Cost: Rs 2580000

Project Commencement Date: February 2010 Estimated Project Cost: Rs 2,584,839.12

Date: 09-March-2010

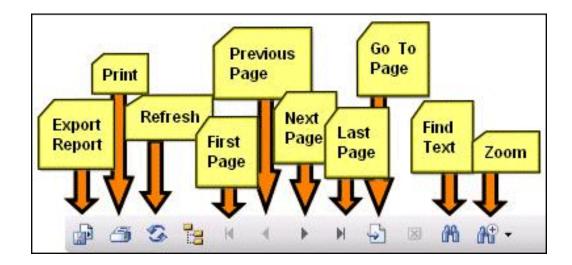
### **EXCESS MATERIAL LIST**

Item Code	Material	Unit	Excess Material till Date	Require for 30 Days	Excess Material	Remarks
001	OPC	Bag	106.30	100	6.3	
005	Coarse Sand	M3	8.60	8.6	0	
038	Water Proofing Compound	Kg	96.87	0	96.87	
039	Rough Kota	M2	158.83	0	158.83	
040	12mm Grit Stone	M3	1.34	1.34	0	

: 1	Total Page No.: 1	Zoom Factor: 75%
	Email	Exit

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Excess Material List, click the Export Report button on the Print Preview toolbar.

In order to **Email** Excess Material List, click the Email button.

Click Read Me button to understand salient features of this Option

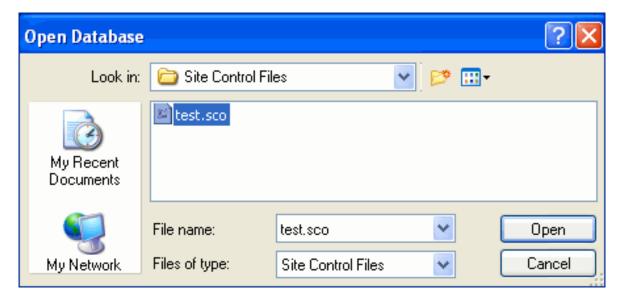
## **Inspection Report**

Inspection Report is a record of Inspected Work.

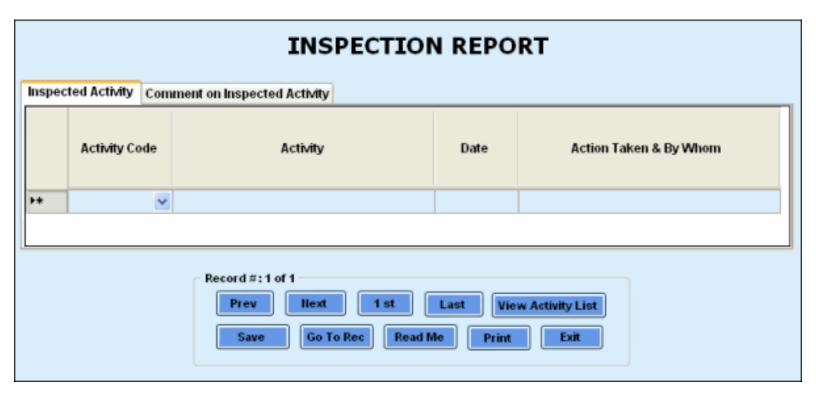
Select "Site Records" on the Main Menu , from the drop down menu Select "Inspection Report".



A Window dialog box appears. Select the Site Control file, Created in Step 1.

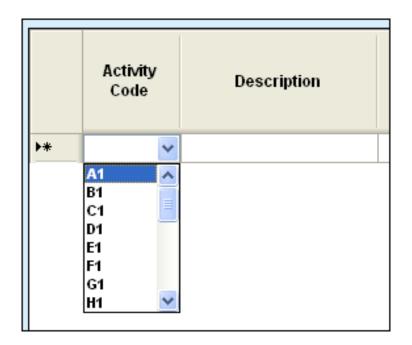


The Inspection Report Page opens up.



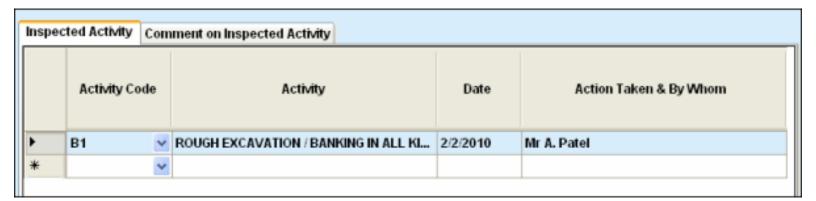
### **Add Records**

To add a new Record, select Activity Code from the Drop Down List.

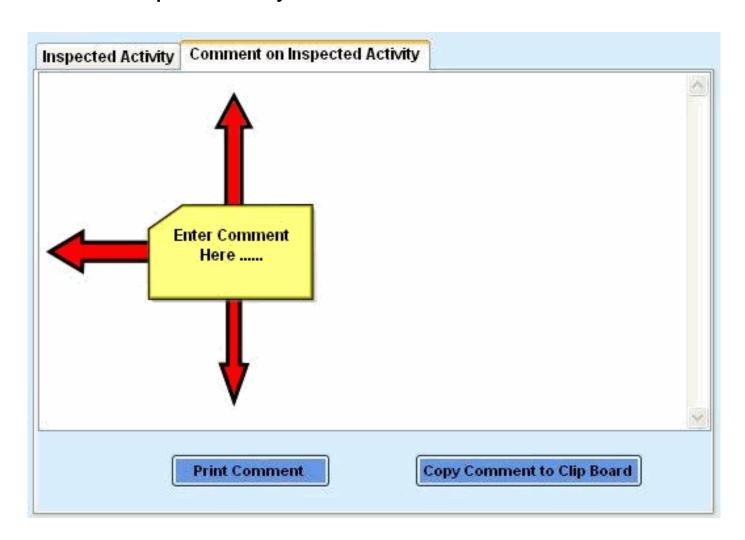


Press tab on your keyboard.

The corresponding Activity Description will automatically appear for that row. Next, enter the Date of Inspection, the action taken and By Whom.



To add the Comment on the Inspected Activity click on 'Comment on Inspected Activity Tab'



A text field is available on the 'Comment on Inspected Activity Tab' page. The Comment can be entered in this Text Field.

Only the comment for the Row Selected in the Inspected activity Tab will be seen in the text field.

#### **Print Comment**

In order to Print the comment, Click on "Print Comment" button.

### **Copy Comment to Clipboard**

In order to Copy the Comment to Clipboard, Click on "Copy Comment to Clipboard" button.

### **View Activity List**

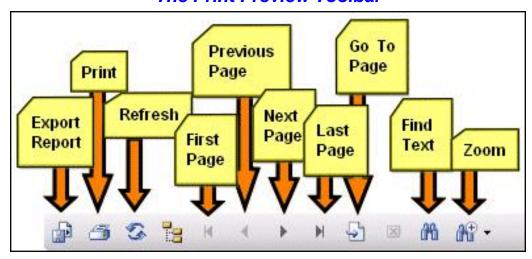
The 'View Activity List' Option Opens up the List of Activities from the Activities table.

Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Inspected Activity Page click on Print button. The Print Preview (Part) is as follows.



The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats



The Print Preview Toolbar

In order to **Export** Inspected Activity Page, click the Export Report button on the Print Preview toolbar.

In order to Email Inspected Activity Page, click the Email button.

Click Read Me button to understand salient features of this Option

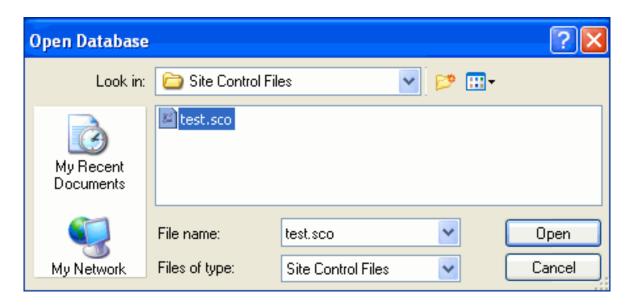
## **Rejected Material**

This Report is a record of the Materials Rejected from Site.

Select "Site Records" on the Main Menu, from the drop down menu Select "Rejected Material".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



The Rejected Material Page opens up.



#### **Add Records**

In the Material Tab, for each row, user to select the Activity of Work for which the Material was ordered.

Next Select the Rejected Item/Materials Code from the drop down List.

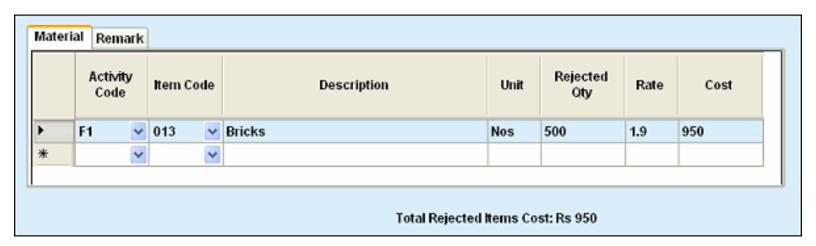
Press tab on your keyboard.

The Material Description, Unit & Rate appears for that row

Next, enter the Rejected Material Quantity

As shown below, Cost and Total Rejected

**Material Cost is calculated Automatically** 



To add to add the Remark/ Reason for Rejection click on 'Remark Tab'

A text field is available on the 'Remark Tab' page. The Remark can be entered in this Text Field.

Only the Remark for the Row Selected in the Material Tab will be seen in the text field.

#### **Print Remark**

In order to Print the Remark Click on "Print Remark" button.

### **Copy Remark to Clipboard**

In order to Copy the Remark to Clipboard, Click on "Copy Remark to Clipboard" button.

### **View Activity List**

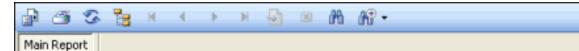
The 'View Activity List' Option Opens up the List of Activities from the Activities table.

#### **View Material List**

The 'View Material List' Option Opens up the List of Materials from the Material List table.

Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Material Page click on Print button. The Print Preview (Part) is as follows.





## Super Civil CD

1802, Jamuna Amrut, 219, Patel Estate, Jogeshwari (w)

Mumbai - 400102

Phone: 26783525/26774219 Cell: 9820792254/9892306516

Email: yaa@supercivilcd.com Url: www.supercivilcd.com

Project ID: P101 Project Duration (Months): 24

Building ID: B101 Proposed Project Cost: Rs 2580000

Project Commencement Date: February 2010 Estimated Project Cost: Rs 2,584,839.12

Date: 13-March-2010

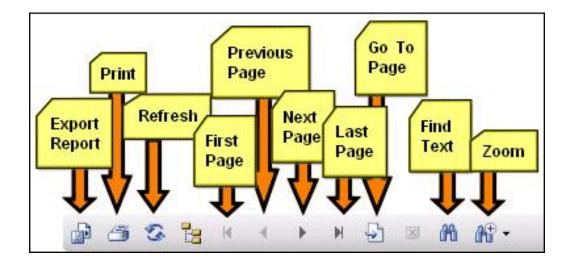
#### WORK HINDRANCE

Activity Code	Activity	Date of Start of Hindrance	Date of Removal of Hindrance	Net Hindrance in Days
D1	PCC 1 : 1 : 2 UP TO PLINTH LEVEL	6/2/2010	16/2/2010	9
E1	RCC 1 : 1 : 2 UP TO PLINTH LEVEL	5/3/2010	8/3/2010	3

Total Page No.: 1	Zoom Factor: 90%	
Email	Exit	
	Total Page No.: 1	

The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

The Print Preview Toolbar



In order to **Export** Material Page, click the Export Report button on the Print Preview toolbar.

In order to **Email** Material Page, click the Email button.

Click Read Me button to understand salient features of this Option

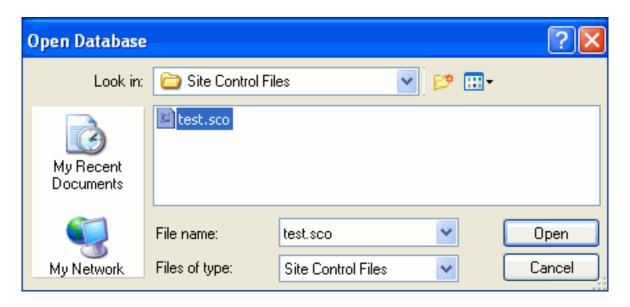
## **Rejected Works**

This Report is a record of the Works Rejected on Site.

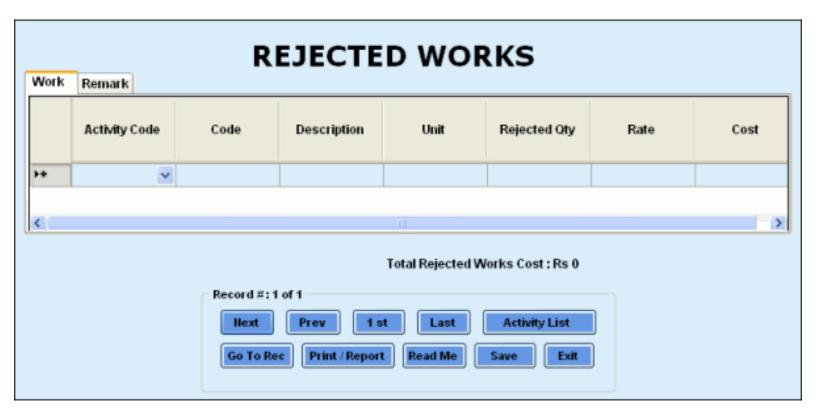
Select "Site Records" on the Main Menu, from the drop down menu Select "Rejected Works".



A Window dialog box appears. Select the Site Control file, Created in Step 1.



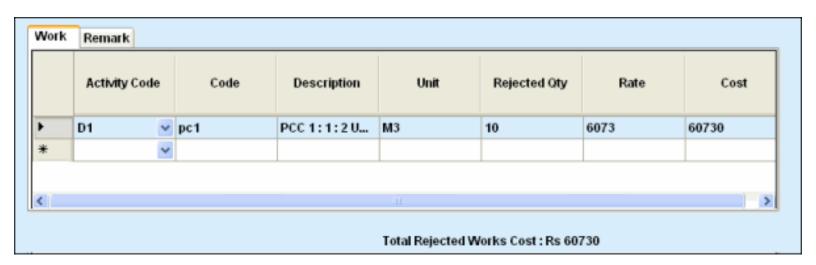
The Rejected Works Page opens up.



#### **Add Records**

In the Work Tab, for each row, user to select the Activity of Work under which the Work was rejected.

Next enter the Rejected Works Code, Description, Unit, Qty & Rate Cost and Total Rejected Works Cost is calculated Automatically



To add to add the Remark/ Reason for Rejection click on 'Remark Tab' A text field is available on the 'Remark Tab' page.

The Remark can be entered in this Text Field.

Only the Remark for the Row Selected in the Work Tab will be seen in the text field.

### **Print Remark**

In order to Print the Remark Click on "Print Remark" button.

## **Copy Remark to Clipboard**

In order to Copy the Remark to Clipboard, Click on "Copy Remark to Clipboard" button.

## **View Activity List**

The 'View Activity List' Option Opens up the List of Activities from the Activities table.

Click the Save button from time to time to Save & Update the work done.

In order Print/Export/Email, Work Page click on Print button. The Print Preview (Part) is as follows.



The Print Preview also has Export, Print, Refresh, Find and Zoom Options. You can Export the above to PDF (.pdf), Excel (.xls), Word (.doc) etc Formats

Go To Previous Page Print Page Refresh Next Export Find Last Page First Report Text Page Zoom Page

The Print Preview Toolbar

In order to **Export** Work Page, click the Export Report button on the Print Preview toolbar.

In order to **Email** Work Page, click the Email button.

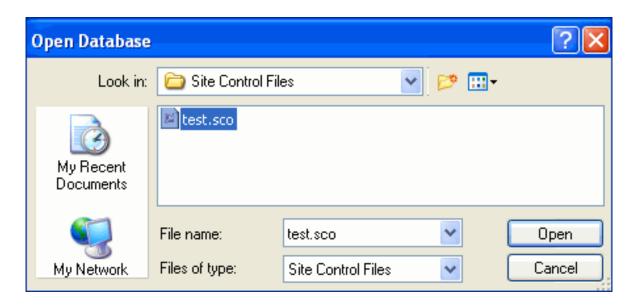
Click Read Me button to understand salient features of this Option

## **Reports**

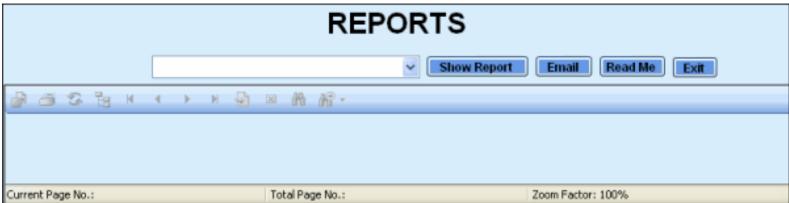
To view Reports, Select "Reports" on the Main Menu



A Window dialog box appears. Select the Site Control file, Created in Step 1.



## The Reports page opens up

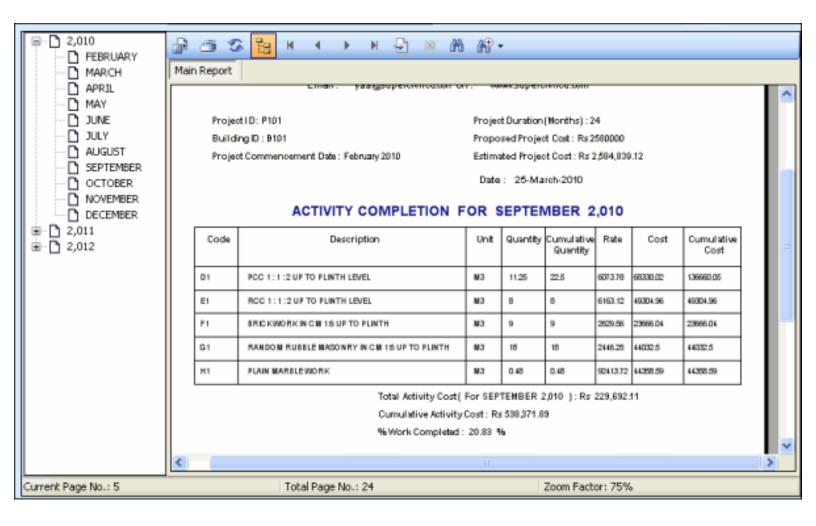


Select the Report type and click on Show Report



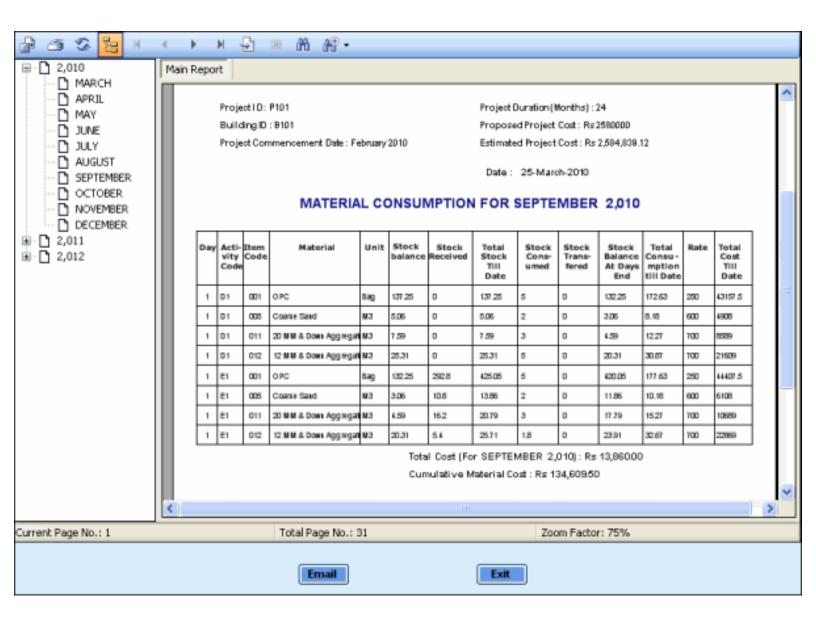
### **Monthwise Activity Completion**

Displays the Quantity of Work Completed under each Activity during a Particular Month.



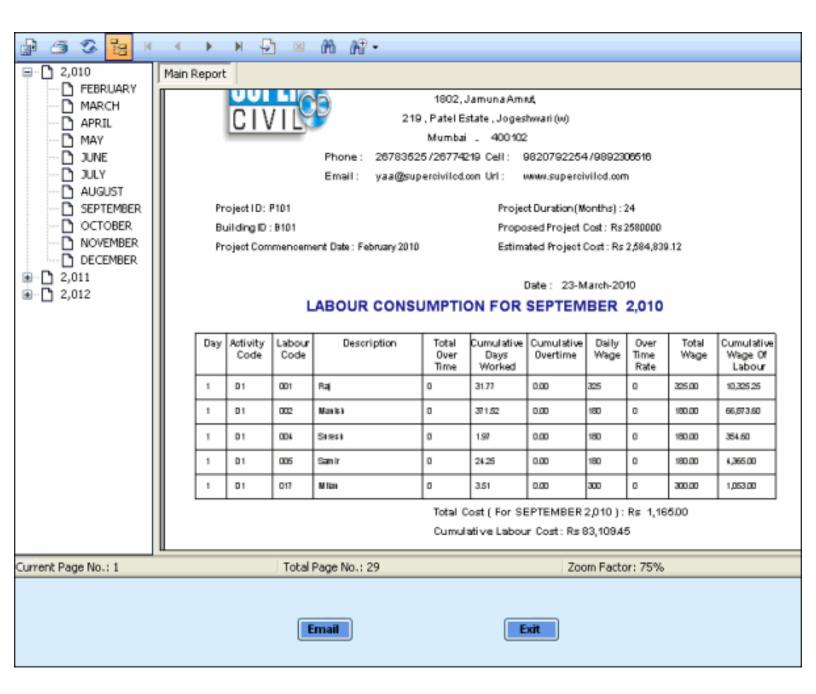
### **Monthwise Material Consumed**

Displays the Materials Consumed during a Particular Month.



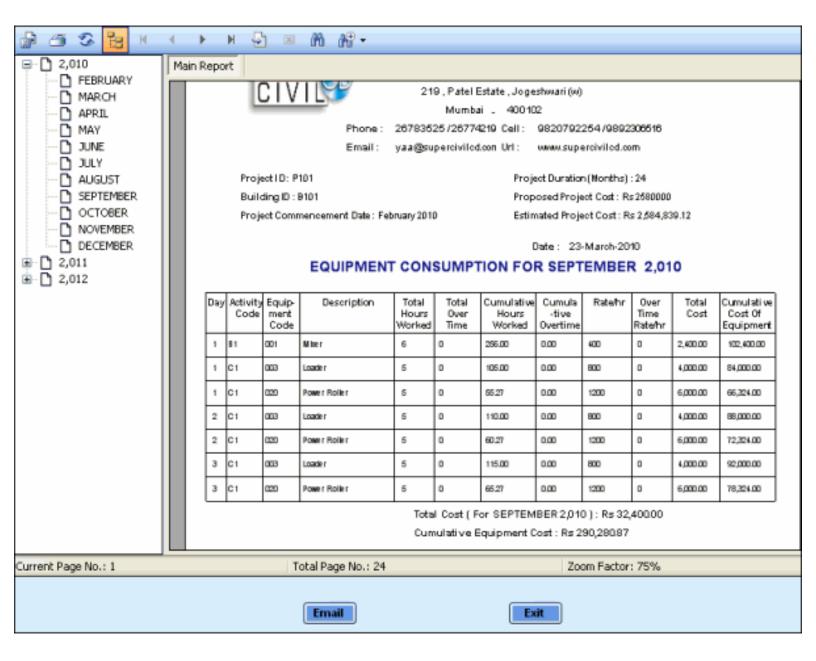
**Monthwise Labour Consumption** 

Displays the Details of Labourers Working during a Particular Month.



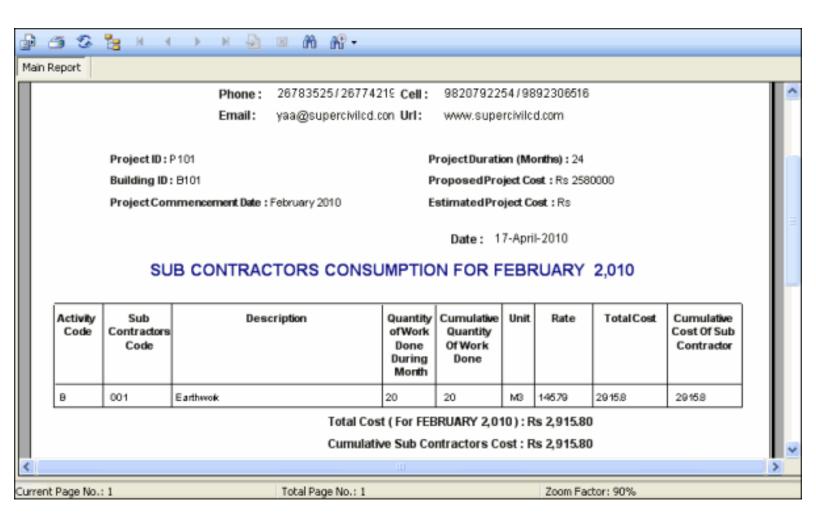
## **Monthwise Equipment Consumption**

Displays the Equiment used during a Particular Month.



#### **Monthwise Sub Contractor**

Displays the Sub Contractor Details for Particular Month.



### **Monthwise Overheads**

**Displays the Monthwise Overheads** 



## **OVERHEADS FOR FEBRUARY 2,010**

Day	Code	Description	Quantity	Rate	Cost	Cumulative Cost of Overhead
1	013	SECURITY GUARDS	2	4000	8,000.00	00.000,8
1	014	DRMER	2	3500	7,000.00	7,000.00
2	015	FUEL CONSUMPTION	1	5000	5,000.00	5,000.00
2	016	SITETELEPHONE	2	4000	8,000.00	00.000,8
5	017	FAX+STATIONERY	1	2500	2,500.00	2,500.00
5	D18	SITE ENTERTAINMENT EXPENSES	1	3000	3,000.00	3,000 00
7	019	HEAD OFFICE/SITETRAVELEXPENSES	1	10000	10,000.00	10,000.00
7	020	PROJECT MANAGEMENT EXPENSES	1	40000	40,000.00	40,000.00
10	021	JR. ENGINEER	3	20000	00,000,00	60,000.00
10	022	SR. ENGINEER	1	40000	40,000.00	40,000.00
15	023	ACCOUNTANT	1	30000	30,000.00	30,000.00
15	024	PEON	4	3500	14,000.00	14,000.00

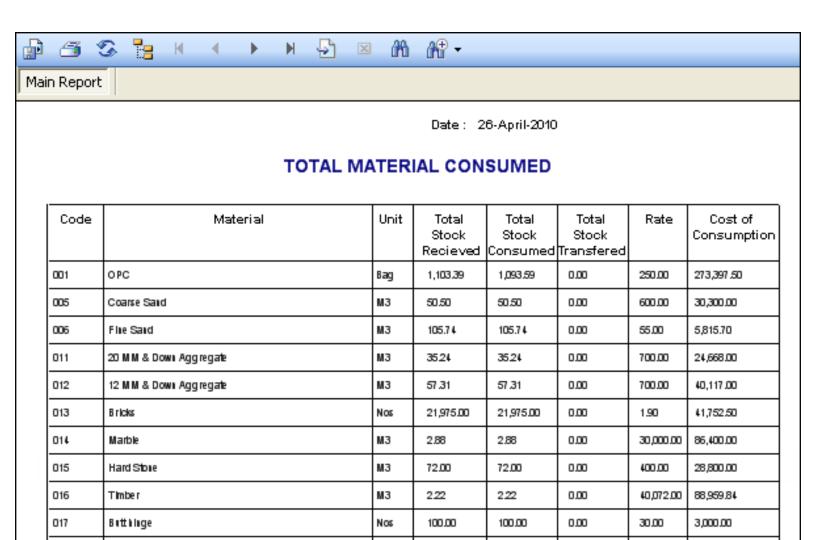
Total Cost (For FEBRUARY 2,010): Rs 227,500.00

Cumulative Cost: Rs 227,500.00



**Total Material Consumed** 

Displays the Total Material Consumed & Cost of Consumption till Date



Total Cost of Consumption: Rs 624,210.54

0.00

1.00

1,000.00

1,000,00

.: 1 Zoom Factor: 75%

Nos

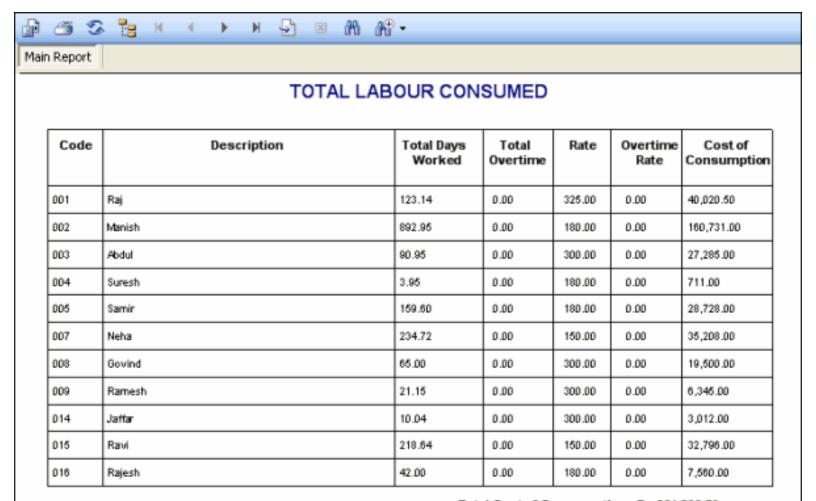
1,000,00

#### **Total Labour Consumed**

Displays Total Cumulative Days & Overtime Worked by Each Laborer till date.

018

Brass Screw



Total Cost of Consumption: Rs 361,896.50

Page No.: 1 Total Page No.: 2 Zoom Factor: 85%

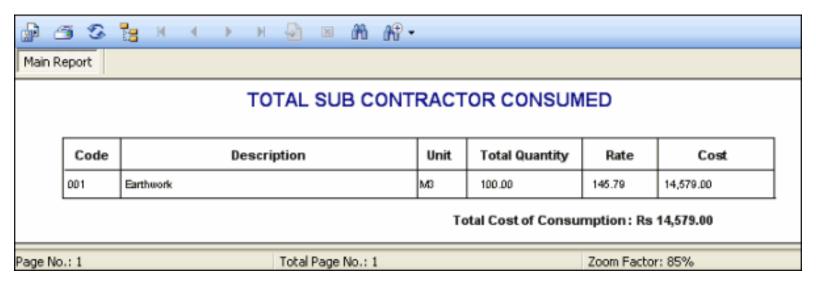
### **Total Equipment Consumed**

Displays Total Cumulative Days & Overtime an Equipment is used till date.

	<b>3</b> 2	Eg H ←	<b>→</b> H	4	×	m	û <del>lû</del>	•				
Main	Report											
	TOTAL EQUIPMENT CONSUMED											
	Code		Descripti	ion				Total Days Worked	Total Overtime	Rate	Overtime Rate	Cost of Consumption
	000	eqp						62,590.92	0.00	1.00	0.00	62,590.92
	D19	Road Roller						0.24	0.00	1,000.00	0.00	240.00
	020	Power Roller						0.27	0.00	1,200.00	0.00	324.00
	021	Hydraulic Pilling Rig						0.06	0.00	224,000.0	0.00	13,440.00
	Total Cost of Consumption: Rs 76,594.92											
Page	ge No.: 1 Zoom Factor: 85%											

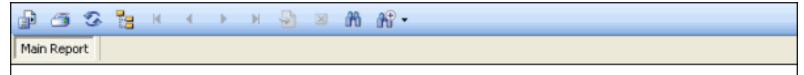
### **Total Sub Contractor Consumed**

Displays Total Cumulative Quantity of Work Done by a Sub Contractor till date.



### **Total Overheads Consumed**

Displays Total Cumulative Fixed & Variable Overhead Consumption till date.



## TOTAL OVERHEADS CONSUMED

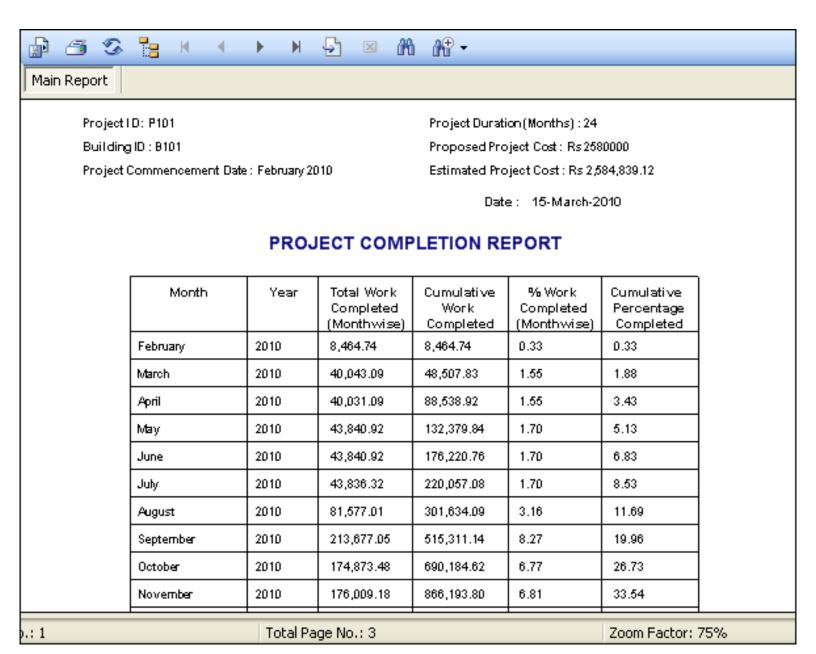
Code	Description	Total Quantity	Rate	Cost
001	SITEVEHICLE	1.00	30,000.00	00.000,00
002	SITE OFFICE	1.00	10,000.00	10,000.00
003	LABOUR & STAFF QUARTERS	1.00	20,000.00	20,000.00
004	SERVICE ROAD	1.00	25,000.00	25,000.00
005	SEPTIC TANK + SOAK PIT	1.00	10,000.00	10,000.00
006	TEMPORARY SECURITY FENCE	1.00	25,000.00	25,000.00
009	COMPUTERS + PRINTERS AT SITE	2.00	20,000.00	40,000.00
010	STATUTORY FEES	1.00	10,000.00	10,000.00
011	CEMENT + STORES GODOWN	1.00	25,000.00	25,000.00
014	JR. ENGINEER	2.00	20,000.00	40,000.00
015	SR. ENGINEER	2.00	40,000.00	00.000,08

Total Cost of Consumption: Rs 315,000.00

Page No.: 1 Total Page No.: 1 Zoom Factor: 85%

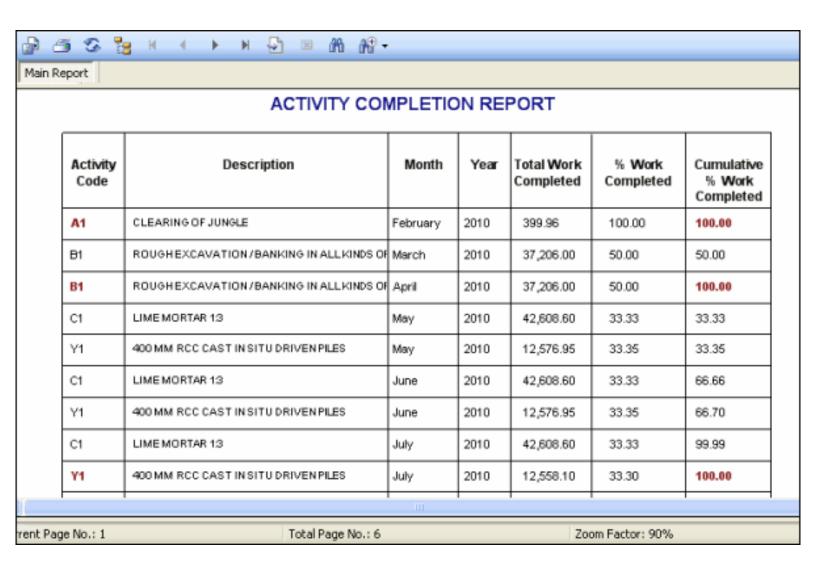
## **Project Completion Report**

Displays the Total & Percentage of Work completed during a Month



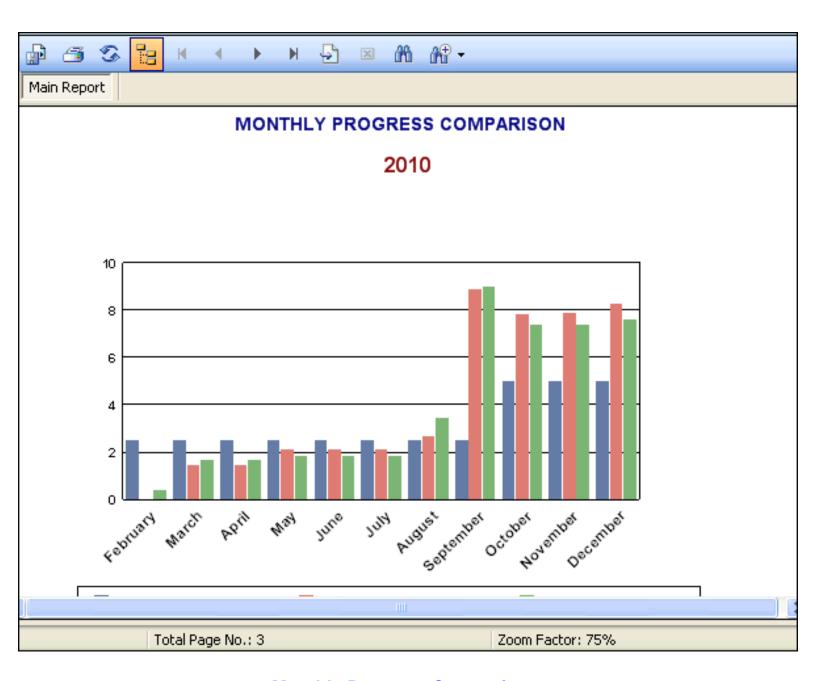
## **Activity Completion Report**

Displays the Total & Percentage of Activity completed every Month

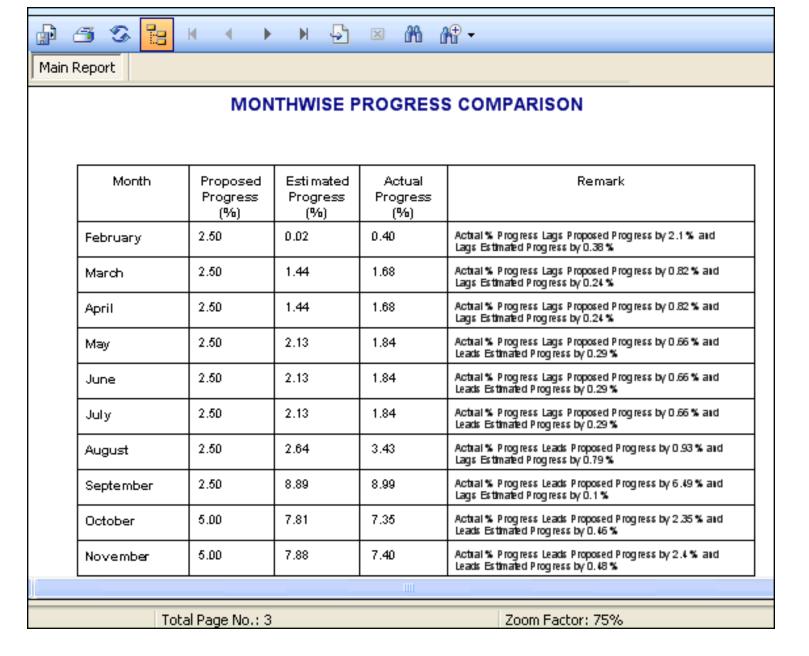


## **Monthly Progress Comparison (Graphical)**

Displays Monthwise Proposed, Estimated & Actual Project Progress in Percentages in Graphical & Tubular Format.

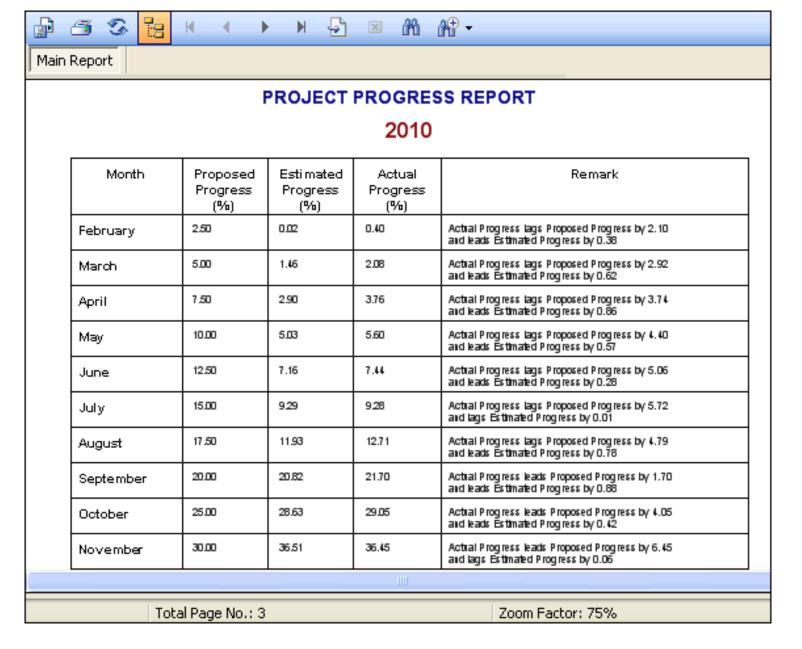


**Monthly Progress Comparison** 



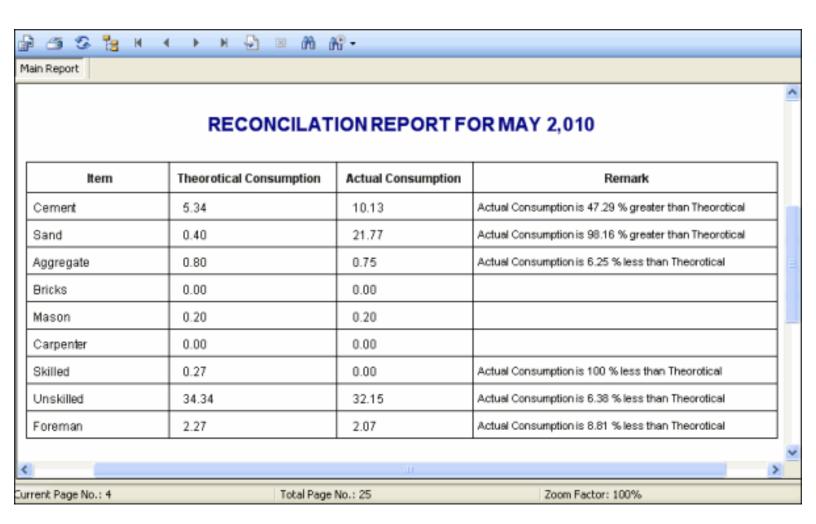
## **Project Progress Report**

Displays the Total Proposed, Estimated & Actual Project Progress in Percentages.



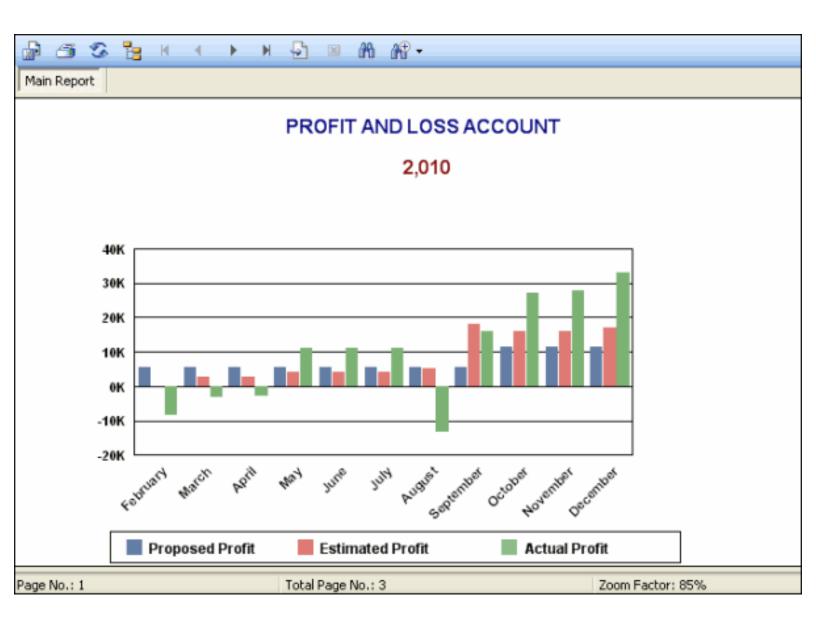
## **Reconcilation Report**

Displays the Theorotical & Actual Material & Labour Consumed every Month

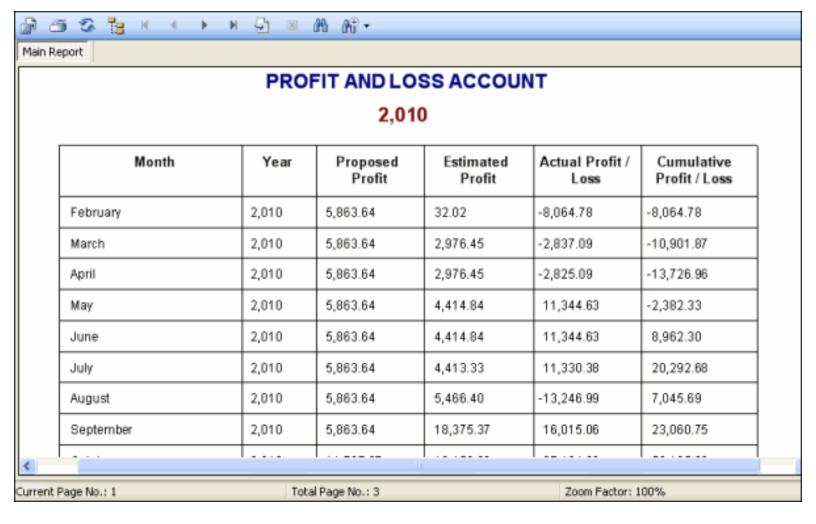


**Profit & Loss Account (Graphical)** 

Displays Monthwise Proposed, Estimated, Actual & Cumulative Profit



**Profit & Loss Account** 



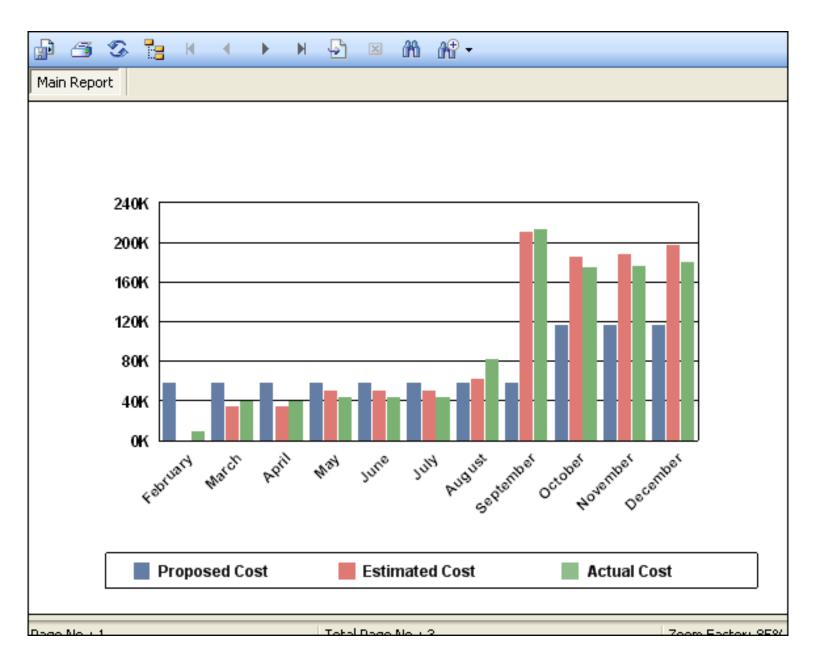
### **Cumulative Profit / Loss**

**Displays the Monthwise Cumulative Profit/Loss** 

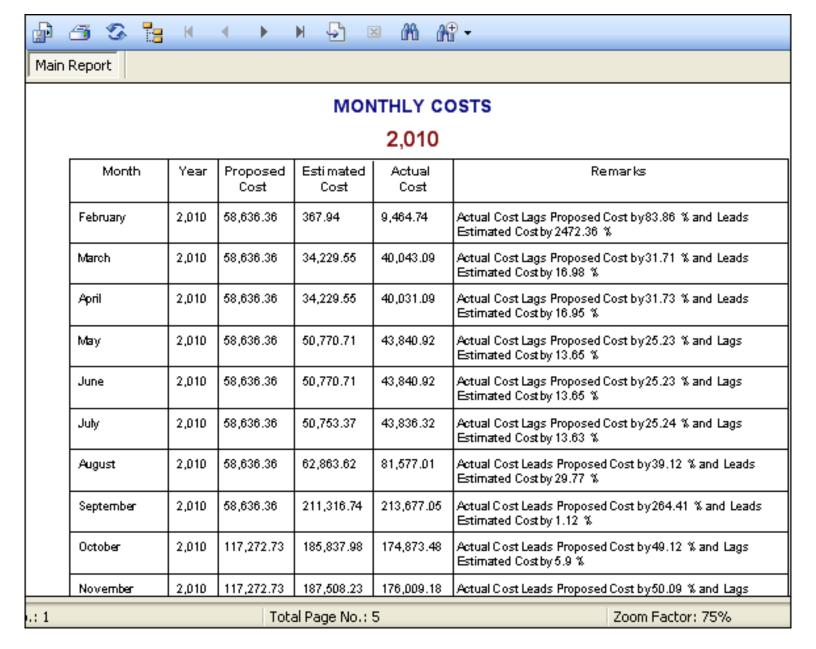


**Monthly Costs (Graphical)** 

Displays Monthwise Proposed, Estimated & Actual Cost of the works Executed.

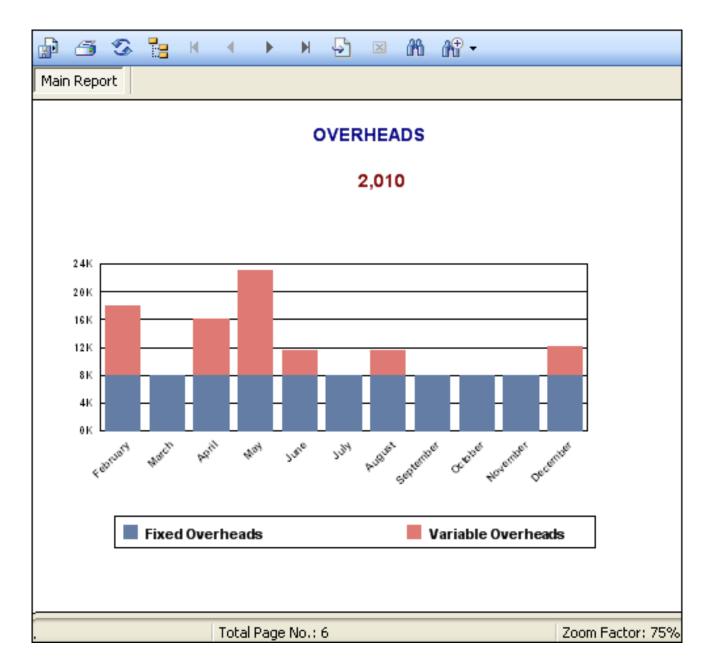


**Monthly Costs** 



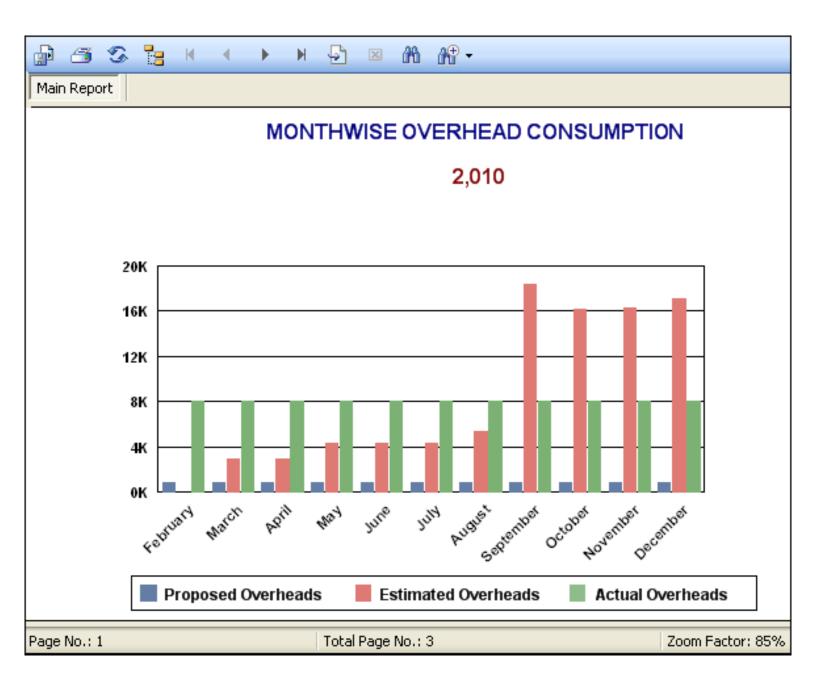
## **Project Overheads**

**Displays Monthwise Fixed & Variable Overheads** 



Monthwise Overheads Consumption (Graphical)

Displays Monthwise Proposed, Estimated, Actual & Cumulative Overheads



**Monthwise Overheads Consumption** 



Main Report

# MONTHWISE OVERHEAD CONSUMPTION

2,010

Month	Year	Proposed Overheads	Estimated Overheads	Actual Overheads	Cumulative Overheads
February	2,010	977.27	32.02	8,125.00	8,125.00
March	2,010	977.27	2,976.45	8,125.00	16,250.00
April	2,010	977.27	2,976.45	8,125.00	24,375.00
May	2,010	977.27	4,414.84	8,125.00	32,500.00
June	2,010	977.27	4,414.84	8,125.00	40,625.00
July	2,010	977.27	4,413.33	8,125.00	48,750.00
August	2,010	977.27	5,466.40	8,125.00	56,875.00
September	2,010	977.27	18,375.37	8,125.00	65,000.00
October	2,010	977.27	16,159.83	8,125.00	73,125.00
November	2,010	977.27	16,305.08	8,125.00	81,250.00
December	2,010	977.27	17,112.96	8,125.00	89,375.00

.: 1 Total Page No.: 3 Zoom Factor: 75%

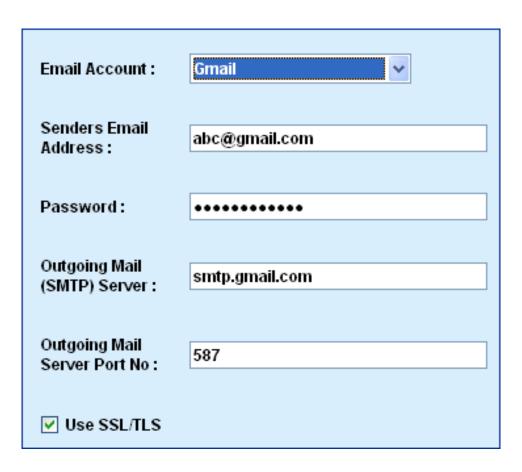
# **Email Settings**

Site Control needs the same settings for sending mail as Outlook or Outlook Express.

The information Site Control needs is your ISP's SMTP server. An ISP is an Internet Service Provider, and an SMTP server is your outgoing mail server. GMail's, for example, is smtp.gmail.com but yours could be anything. Please consult your ISP for this information

Gmail is currently the only service that allows "free" users to send and receive email outside of the browser. Any server that requires you to send and receive mail through a web browser won't work with Site Control.

The Email Details tab holds all the settings required to send out emails. If Site Control is installed on a Computer that isn't connected to the Internet or the email features won't be used, skip this section.



<u>Email Account</u> - A list of email providers are included along with their server settings. These are correct to the best of our knowledge.

You may enter your own values if needed by selecting 'Other' as Email Account.

<u>Senders Email Address /Password</u> - Outgoing Email Address and password. In the Senders Email Address & Password Fields enter your Email Address & the corresponding Password.

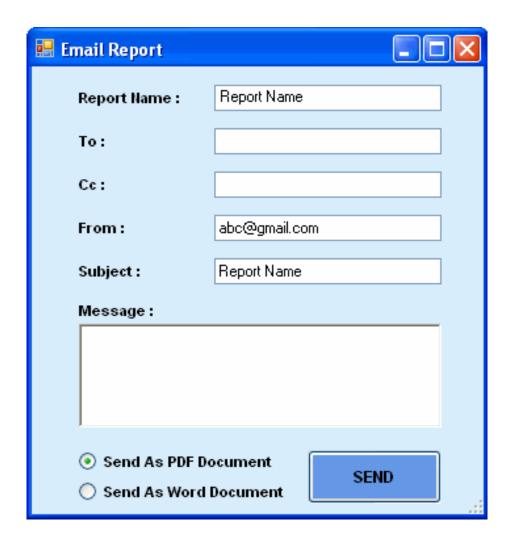
<u>Outgoing SMTP Server</u> - This setting is the same used by any email client (Outlook, Outlook Express, etc). If this value is unknown please consult your ISP (Internet Service Provider).

<u>Outgoing Mail Server Port No-</u> This value is almost always 25. Only modify this value if instructed to do so by your ISP.

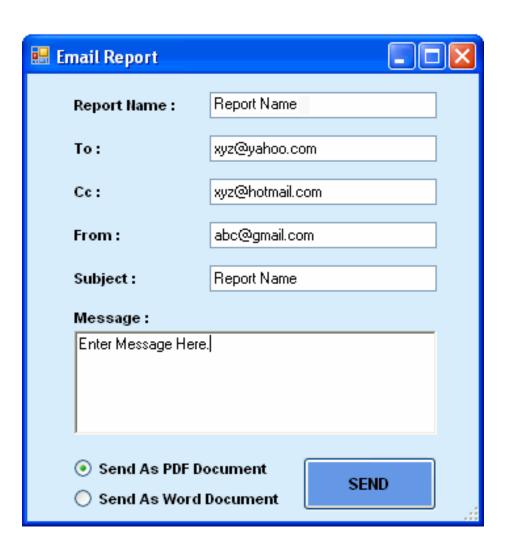
<u>Use SSL/TLS</u> - Encryption support for sending email - only use this if your server supports it. GMail requires SSL, your ISP may as well.

# **Sending Email**

When Email button is clicked on any page, The Email Report page opens up. 'Report Name' & 'From' fields are non editable.

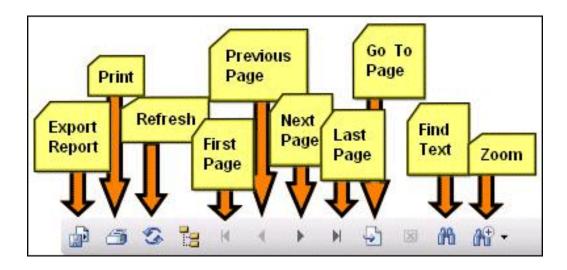


Enter the Receivers Email Address (To, Cc). A user may the Subject, if required. Enter the Message, if any Select the attachment format (pdf / Word). Click the Send Button.

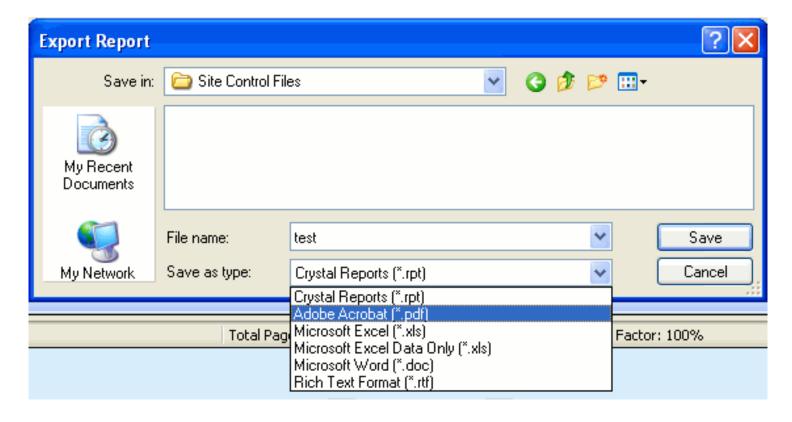


# **Export Report**

To export a report click on the Export Report button on the Print Preview toolbar shown below.



The Export Report Window as seen below is displayed. Select the folder to save the file, Enter the file name and select the Export Option (rpt / pdf / xls / doc / rtf ) and click on save.



Once the Report is Exported , Following window is displayed.



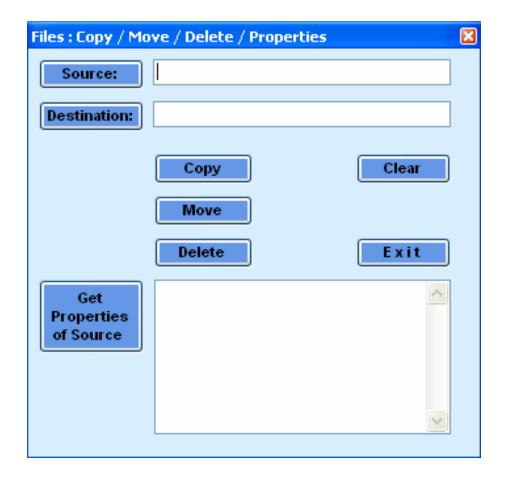
# **Utilities**

This Option is provided so that a user can Move, Delete, Copy (Backup) files from within the program.

Select "FILE" on the Main Menu, from the drop down menu Select "Utilities" as Shown below.



## The Utilities Option Opens up



## Copy

In Order to Copy a file, browse for the source file by clicking on Source.

Next browse for the destination file.

Click on "Copy " button.

Following Window is displayed.

### **Delete**

Browse for the source file and click on "Delete" button.

Note that there will be no " Destination " file & destination text box shall be empty

### Move

In Order to Move a file, browse for the source file by clicking on Source.

Next browse for the destination files location and mention the destination file name in the textfield.

Click on "Move " button.

### **Properties**

In Order to view properties of a File, Browse for the file name by clicking on "Source" button.

Click on "Get Properties of Source" button.

#### **OTHER SOFTWARES:**

SUPER CIVIL CD - Single Point Solution To Your Civil Engineering Needs

SUPER RATE ANALYSIS - Rate Analysis Of 1299 Nos. Of Civil Engineering Items

2D FRAME ANALYSIS - Discover The Beauty Of Structural Analysis

RCF - A Software for Analysis, Design, Estimation & Costing of RCC Floors

SSF - Analysis, Design, Estimation & Costing of Steel Buildings, revised as per IS 800 : 2007

**QTY** - Quantity Estimation & Cost, Project Control

**SUPER REAL VALUATION** - A Software For Immovable Properties

ROADS - Pavement Design & Rate Analysis Of Road Items

ROAD ESTIMATE - Quantity Estimation & Cost, Project Control For Road

**ELECTRIC COST** - Costing, Project Control & MDS For Electrical Projects

HVAC COST - Costing, Project Control & Design For HVAC Engineers

BILLING JI - A Database Management Software For General Billing

RA BILL - A Database Management Software For Item Rate Contract Billing

**BUILDERS BILL** - A Database Management Software for Billing of Lump sum Contracts

BID ANALYSIS - A Software For Technical & Commercial Tender Analysis

<u>RAFT FOUNDATION</u> - Analysis, Design, Estimation, Costing & Drawing of RCC Raft Foundation

STEEL\_2007 - Limit State design of Steel as per IS 800 : 2007

**COMPOSITE** - A Software for Analysis, Design, Costing & Drawing of Composite Floor Buildings

<u>DESIGN & DRAWING CONTROL</u> - A DBM Software for Control of Design & Drawing Manhours.

<u>INSTA COST</u> - A Software for Estimating Project Cost & Tender SOQ Instantly

FLAT SLAB - A Software for Analysis, Design, Estimation, Costing & Drawings of Flat Slabs

FLAT RAFT - A Software for Analysis, Design, Estimation, Costing & Drawings of Rigid RCC Flat Rafts

OPTIMIZE\_BAR - A Software for Optimization of Reinforcements from Existing Bar Bending Schedule

**OPTIMIZE STEEL** - A Software for Optimization of Steel Sections from Existing Fabrication Drawing

AutoOty - A Software for Automatic Quantity & Cost Estimation from AutoCAD Drawings