APPRAISAL AWP&B
2012-13
• **Introduction**: - District plans need to be prepared in a such way that it has basic data available for appraisal. If the plan is prepared by the implementer or they are fully in-touch, it will be much easier to implement such plan timely and efficiently.

• Hence it is presumed that all district plans are prepared either at grass root level or the grass root level personals have been involved fully.

• The district plan should not be monopoly of only State and district planners but should also involve activity coordinators at all level. This process will also help in speedy implementation.
How the district plan for civil works is to be developed.

- Additional Secretary MHRD has issued guideline December, 7, 2011 to all SPDs, besides that, checklist and revised formats for appraisal are also developed and are issued. States to develop a plan which is clear, context specific giving all desired information as required in the appraisal format and can be easily appraised at State as well as National level.

Before preparing plan go through the revised framework thoroughly.

The major components which should form part of civil works are as under:

- overview of performance of last year and bottleneck if any.

The total budget/allocation for 2011-12 (fresh works allocation and spillover together).

a) The expenditure of the year against the budget/allocation for the year.

b) If the expenditure is not commensurating, the reasons for low performance and how to improve the performance in the coming years. If the expenditure is appropriate, the good practices for satisfactory performance may be given.
d) Any particular feature State would like to mention.
e) Give date and month of expenditure in the Plan if it has been prepared before 31 March and also show tentative expenditure ending 31\(^{\text{st}}\) March 2012.

❖ **Physical and Financial Progress.**

a) Indicate cumulative physical and financial progress from inception to date for all components approved. (Indicate, up to which month, the progress has been taken)

b) ). Indicate physical and financial progress of AWP&B for fresh works only (\textit{Without spillovers})

c) Indicate physical and financial progress of AWP&B for fresh and \textit{spillovers})

d) Indicate whether the cumulative targets worked out by TSG and State are reconciled
e) If not, the same should be reconciled and detail how these have been reconciled should be brought out in the appraisal (bring all relevant documents at the time of appraisal).

f) Targets must be reconciled before appraisal process starts.

❖ **Physical and financial spillover**

a) Workout the physical and financial spillover, component wise

b) The component wise spillovers should tally/reconcile with the cumulative progress.

c) The financial spillover shown in overview and unspent amount in cumulative progress should reconcile.
Proposal for gaps as per SSA RTE requirement in school infrastructure.

a) Workout primary & Upper primary school sanctioned and opened since inception and building sanctioned against them year wise.

b) Make provision for balance PS & UPS building if any

c) **New primary school** building required with justification of neighborhood school concept as provided in RTE Act.

d) **New UPS** buildings required with justification of neighborhood school concept as provided in RTE Act

e) Ensure land is available for all planned components

f) If land is not available for UPS, the existing PS can be upgraded

g) Plan only composite school buildings as per MHRD guidelines
h) ACR proposal to be based on DISE 2010-11 after computing ACR in pipeline (In progress, not started) and approved after ward.

i) Toilets proposal, separately for boys based on latest norms for urban areas only.

j) Toilets proposal for girls based on latest norms in rural and urban schools.

k) Adequate and safe drinking water facilities based on latest norms, for urban areas only.

l) Workout balance toilet and drinking water facilities, district wise for rural areas. Refer Ministry of Rural Development Norms.

m) Likely target date of completion through convergence by State implementing agencies. (the school wise list where these facilities are not yet provided should be available with the district and shared with implementing agency). The list to be appended in the district Plan for appraisal.
n) All new PS and UPS building proposed shall consist of safe and adequate drinking water and sanitation facilities as per Ministry of Rural Development DO No. W 11042/6/2003-CRSP (Pt) dated 6th May 2009 separately for boys and girls. MDM kitchen, Child friendly elements, electrification, barrier free access, indoor and outdoor spaces for teaching and learning, garden/ vatika, boundary wall/ fencing where essentially required for safety of the children.

o) Residential Schools: - To cover sparsely populated or hilly and densely forest areas with difficult geographical terrains and also to cover urban deprived children, homeless and street children in difficult circumstances without adult protection. Only special circumstances.

p) Building less schools: - All schools functioning in tents or without building can be proposed for the new school building provided land is available.
q) **Reconstruction of dilapidated school building:** - Those Govt. buildings which are beyond major repairs and declared unsafe by competent authority can also be taken for reconstruction.

r) **Retrofitting of existing building towards hazard resistance:** - State can plan retrofitting of existing school buildings falling in seismic zone V and IV & renovation.

s) **Library:** - Library is mandated under RTE. A broad description with flexibility need to be created in order to develop habit of reading for pleasure in young children. It can be a place within classrooms, outside classrooms, a surplus room already in the school or any space which can be thought of.
t) **Schedule date for completion of school infrastructure:** - States shall ensure to saturate school infrastructure by 31.03.2013 as per RTE act. Hence plan **total requirement of school infrastructure in the district based on RTE requirement with proper justification for implementation.**

u) **The new school building being proposed are to have measured school campus plan.** If not prepared, these are to be prepared before making provision in AWP&B 2012-13.
Prioritization: The district wise prioritization for UPS, PS, ACR, Toilet & Drinking water facilities, child friendly elements, electrification, boundary wall/ fencing and others will be taken in this order of priority. The list of component location/school shall be available in the district plan.

a) Ensure availability of land for all new proposals of school buildings, classrooms and residential schools and other infrastructure

b) Design provision for Disaster Management for earthquake, cyclone, high flood level, snow load etc. including vertical expansion shall be taken in the design where ever required.
Other requirements

a) Unit cost: The unit cost for all components shall be worked out, including provision for vertical expansion and Disaster Management where ever required, based on State/district/region schedule of rates, duly notified by Govt.

b) Upgradation of PS to UPS. In case of upgradation of PS to UPS, all the classrooms required shall be proposed as one time requirement along with necessary components required for completing elementary school. (Refer n above)

c) Measured campus plan. In order to avoid haphazard growth, the measured campus plan will be available and all components required in the proposed school building or upgradation shall be shown along with future space for expansion. The map of measured campus plan shall be available in the school duly laminated and displayed on the board in the headmaster room and placed in the District plan.
**Major repair**

a) Rs.150 crores have been earmark at national level, which has been proportionately allocated to the States.

b) The proposal has to be district wise and all the interventions as given in the frame work for implementation of SSA of revised framework are to be adhered.

c) The estimates are to be actually prepared as per site conditions and authenticated by competent authority.

d) Repair work is a dicey component and have to be prepared cautiously with due care.
**Norms:** - All components must conform to norms for intervention under revised SSA framework. The norms relating to civil works intervention are 27, 28, 29, 30, 31, 32, 33, 34, and 35 etc.

**Challenges:** - One of the severe challenges facing RTE compliance for physical infrastructure is limited availability of land. 14th JRM has made it mandatory that all future infrastructure shall have provision for **vertical expansion** inbuilt in the design and necessary designs shall be available in schools, block and district level for future record as and when required.
Furniture

a) The furniture for UPS is proposed in the district plan only when infrastructure gaps are saturated as per RTE compliance.

Training to engineers, Mason, community.

Days training to engineers every year is mandatory, hence provide following details in the write up of civil works

a) Detail of training imparted to engineers and detail of resource person employed.

b) Detail of community mobilization for civil works.

c) Constitution of School Management Committee (SMC)

d) Detail of training imparted to masons and other skilled and unskilled workers.
Access, equity, retention and quality.

a) It should have provision of all facilities, MDM kitchen, Barrier free access, child friendly elements, outdoor and indoor spaces for children activities, play ground and secured school campus preferably by green fencing.

b) Orientation of the school has to be such so as to provide physically and psychologically comfortable stay of children inside the school.

c) It should have provision for safety audit and design for Disaster Management.

d) Barrier free access:- This has to be provided through availability of appropriate ramps with slope of 1:12 with defined hand railing. It should have Toilets for CWSN.
Whole School Development Plan

• A design cell with in the state engineering unit or empanelled architect and engineers with other resource persons should be available for WSDP. Kindly refer to Additional Secretary DO dated 6.7.2010

• Draft guidelines prepared by MHRD have since been issued and substantial material on WSDP have since been shared in the National quarterly review meetings.

• State may now start planning WSDP in the AWP&B 2012-13
Whole School Planning

Bajia
Amod P.S. Ta, Hansot Dist : Bharuch Year : 2007-08
Whole School Planning

Plan for future needs

INITIAL CONSTRUCTION:
TWO CLASSROOMS, CREATING A COURTYARD, OPEN-AIR THEATRE

SECOND PHASE:
ADDITION OF CLASSROOMS ALONG BOUNDARY WALL, FURTHER ENCLOSING THE COURT

FURTHER EXPANSION:
ADDITION OF TWO CLASSROOMS CREATING ADDITIONAL COURT
• **Status of supervision structure.**
  a) The detail of supervision structure showing sanctioned and availability position at State, district and block level.
  b) If the technical personals are inadequate, how the supervision and quality is being assured.
  c) Incase of inadequate supervision structure, likely date of recruitment.

  ❖ **Commitment made before PAB**
  a) Give detail of commitment made and action taken so far.
  b) Reasons for non compliance if any, the tentative date for fulfilling the commitment.
**Status of third party evaluation. (TPE).**

a) How many agencies in the States are working for quality assurance. **Give detail agency wise.**

b) Date of operation of TPE

c) If the third party is not in-place, how the quality is being assured and who will be responsible for any bad quality work and children safety?

**Status of environmental assessment**

a) Give status of no. of schools, district wise for which environmental assessment has been completed.

b) States to ensure that status conform with the schedule given by funding agencies.

c) As per funding agency requirement, the environmental assessment is to be done by in-house engineering unit.
Status of measured school campus plan.

a) Give number of schools for which measured campus plan has been prepared and detail of schools for which campus plan are yet not prepared. Work out the percentage and date by which these plan will be ready.

Status of Asset Register.

a) How many school have been covered for which asset register have been prepared.

b) Give tentative date for covering balance schools.
 Checklist

a) Whether the prioritization of component have been prepared as per guidelines and placed in each district plan.

b) The major repair is very important component, whether the State has planned this component well in advance and prepared necessary estimates.

c) Whether the design unit has been created with appropriate technical personals or the state has empanelled Architects, Engineers, pedagogy, CWSN, green building and other experts

d) Whether the State has trained the engineers for 5 days and also trained the community for carrying out civil works.
e) Whether necessary steps have been taken to involve all concerned for whole school development.

f) Whether the school proposed in the plan have been developed as whole school in accordance with draft guidelines and details shared with States from time to time

g) Whether the land is available for all new school proposed in the 2012-13 and necessary list of school is provided in the district plan

h) **Whether the details of National quarterly review meetings are shared with the district engineers.**

- **Certificate by DPE and SPE.** In the AWP&B 2012-13 at end of civil works component a certificate is recorded that provision has been made in the school infrastructure which can be expanded vertically and have provision for disaster management where ever required.
Thanks