Rehabilitation & Resettlement:

P.A. Pally and Chandampally villages are coming under submergence of Akkampally Balancing Reservoir and Udayasamudram Balancing Reservoir of AMRP respectively. R & R is proposed for these two villages.

P.A. Pally: The Government has accorded Revised Administrative Approval for an amount of Rs.31.30 Crores for R&R of PA Pally village vide G.O.M.s No- 61 Dt. 28-03-2006. The Land required for Rehabilitation centre was acquired and infrastructural development works are in progress.

Chandampally: The Government has accorded Administrative Approval for an amount of Rs.2.16 Crores during July, 2001 for infrastructural development works of R&R Centre. The Land required for Rehabilitation centre was acquired and infrastructural development works are nearing completion.

Akkampally: The Akkampally village is in the down stream of Akkampally Balancing Reservoir (AKBR) which is not coming under submergence. However, most of the houses in the village are constructed by mud mortar walls and collapsing due to continuous dampness of mud walls, due to seepage of Reservoir water and due to falling gradient of ground towards down stream.

On the representation of villagers, the Rehabilitation of the village is examined and the Government has accorded Administrative Approval for an amount of Rs.11.50 crores vide G.O.ms.No.164, Dt.03.09.2005. Land for R&R Centre is acquired and layout is under finalisation.

Dindi Balancing Reservoir: Three Thandas of Mannevaripally village of Achampet Mandal of Mahaboobnagar district and one Thanda of Teldevarapally village of Chandampet Mandal of Nalgonda district are coming under submergence of Dindi Balancing Reservoir. The R&R works of these villages will be taken up simultaneously with execution of works.

Programme of Completion:
The Distributary system and Low Level Canal are programmed to be completed by 3/2008 and Tunnel Scheme by 2010.
Cropping Pattern:

<table>
<thead>
<tr>
<th>Crop</th>
<th>Khariff in Acres</th>
<th>Rabi in Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cotton</td>
<td>30,000</td>
<td>---</td>
</tr>
<tr>
<td>Chillies</td>
<td>90,000</td>
<td>---</td>
</tr>
<tr>
<td>Groundnut</td>
<td>45,000</td>
<td>90,000</td>
</tr>
<tr>
<td>Pulses</td>
<td>---</td>
<td>45,000</td>
</tr>
<tr>
<td>Total</td>
<td>1,65,000</td>
<td>1,35,000</td>
</tr>
</tbody>
</table>

Salient Features of Tunnel Boring Machine

1. Cost of each machine : Rs.125 Crores
2. Cost of cutter and other replacement parts : Rs. 250 Crores
3. Length of TBM : 125 Metres
4. Diameter of head : 10 Metres
5. Size of each cutter : 482 mm
6. Power required for operation : 6 MW
7. Average progress per month : 500 Metres