## DELHI DEVELOPMENT AUTHOFITY

Nb. EM1 (10) 97/9308

Dated:26.8.97

## CI UCULAR NO .\_

Adoption of OPID DELHI SCHEDULE OF PATES, 1997

Delhi Schedule of Pates, 1997 has been published and adopted by QP'D w.e.f. 1.7.97.

It has been decided that, benceforth, the DSR-1997 may be adopted for preparation of detailed estimates and NI Ts in EDA. Salient features of DSR-1997 are enclosed herevith.

This issues with the approval of E.M.

## Fncl: As above.

(S.K. BAJAJ) DIF FCTOR (WORKS)

- All CES/ACES i/c CE(CC), CF(Tlect.), ACE(D); The ctor(D) & EZ), TDA. 1.
- All, SEs (Civil) (Elect.), SE(QC), SE(D) Circulation 2. through their respective CFs/ACEs/Dir. (DIK & FZ).
- CWO i/c SF(Vig.)-I & SF(Vig.)-II, DUA. 3.
- 4. Director (Hort.) North & South, D'rector (MM).
- Di rector (PPC & MON.), Di rector (Works). 5.
- All FEs (Civil & Elect.), (QC), (Vig.) & Design). 6.
- 7. All Jt. Directors/Dy. Directors (Hort.) Circulation through respective Director (Hort.).
- 3. File No. EM11(8)75/CTS.
- 9. All F.Os.
- 10. F.O.I, II, III & IV to F.M.
- A.O. (P) to F.M. 11.

Copy for information to:-

- V.C., DDA. F.M., DDA. 1.
- 2.
- CAC , DDA .

T:0.I to D.D.A

## (APPLICABLE W.E.F. 1.7.67)

- (i) DSR 1997 is in bilingual form.
- (ii) All the sub-heads of building work, road work, services, hordculture and cement & bitumen consumption coefficients of various items, have been compiled in this volume.
- (iii) This Schedule w II be read along with CPWD Specifications, 1996 Vol. I to VI with upto date correction slips.
- (iv) No change has been made in the Code Nos. of the Sub-heads as well as Code Nos. of basic materials and labour as compared to DSR '93. For the new items introduced in this DSR, new Code Nos., have been assigned as indicated in the list of basic materials.
- (v) Generally, the basic rates of materials, incorporated in the schedule, are pertaining to materials conforming to ISI Standards / CPWI) Specifications / Materials of best quality available in the market.
- (vi) The classification of soils under the sub-head "Earth work" has been modified to include all kirds of soils, namely, soft / loose and hard .' dense soil in a single item in conformity with CPWD Specifications, 1996.
- (vii) The items of cement concrete, RCC, Brick Work and Stone Work, which were earlier upto floor II level, have been modified to make these applicable for "upto floor V level" with provision for extra for these items in super-structure above floor V level for each four floors or part thereof.
- (viii) In the items of pre-cast cement concrete and pre-cast RCC, the elements of centring, shuttering and finishing have been included.
- (ix) In marble work, item of wall lining (Veneer work) has been provided with marble slabs of four different sizes, as the rate of marble slab increases with increase in the size. Similarly, an item of marble slab for kitchen platform / vanity counter / facia etc. has been introduced with different sizes of slab.
- (x) In the items related to "Road Work", the sizes of stone aggregates and screening have been modified as per provisions in CPWD Specifications, 1996.
- (xi) The item of tack cost, which was earlier included in the item of Premix Carpetting, has been separated out and included as a separate item in conformity with provisions in CPWD Specifications 1996, which provides for different rates for application of tack coat on WBM and bituminous surfaces.
- (xii) A separate item of seal coat has been introduced, keeping in view the provisions in CPWD Specifications, 1996.
- (xiii) The unit "10 cudx1" for various items under sub heads "Wood Work" and "Stone Work" etc., has been changed to "cum". Similarly the unit "quintal" for various items under S. H. "Steel Work" etc., has been changed to "kg".
- (xiv) In addition, certain new items have been introduced. Some of the important items in respective sub-heads of this DSR, are as follows:-
- (a) S. H. "Earth work": Item of Earth work with mechanical equipments for special work requirements.

- (b) S. H. "Reinforced Cement Concrete": Berns of Design Mix Concrete,
  Admixtures for RCC & Pre-cast Waffle Slab Units
- (c) S. H. "Marble Work" : Item of Marble Work for wall Lining (Vencer work) with Raj Nagar plain marble.
- (d) S. H. "Wood Work": Items of laminated vencer lumber thutters and , eucalyptus wood shutters.
- (e) S. H. "Steel Work": Items of M. S. tube and ERW pipe hand railing. . . .
- (f) S. H. "Flooring": Item of Acid proof tile flooring.
- (g) S. H. "Roofing": Item of PVC rain water pipes and Gyp board false ceiling.
- (h) S. II. "Road Work": Items, such as, fencing with angle iron posts, surface dressing with bitumen emulsion and RC 3 (Rapid Curing) bitumen; bituminous macadam, bitumen penetration macadam, semi-dense asphaltic concrete, dense asphaltic concrete, mastic wearing course, premix with 60/70 bitumen (with no solvent), quality concrete in pavements, painting road markings, bell mouth etc.
- (i) S. H. "Sanitar, Installations": Items of white glazed fire clay and marble stone draining board; P. V. C. flushing cistern, controlled flush HDPE and vitreous china flushing cistern, Stainless steel grating for floor / nahani trap, circular / cval shape mirror with plastic moulded frame and stainless, steel kitchen sink.
- (j) S. H.: "Drainage": Item of brick masonry circular type manhole with SFRC cover, pre-cast R.C.C. manhole cover and R.C.C. vent shaft.
- (k) S. H. "Water Supply": Items of PTMT water fixtures etc.
- (l) Items of Cast-in-situ and pre-cast RCC pilés, aluminium work for doors, windows, ventilators and partitions, aluminium covering over expansion joints, integral cement based water proofing treatment with rough stones on horizontal and vertical surfaces. PVC water stops for construction / expansion joints, in situ water proofing treatment with glass fibre tissue.
- In case of any discrepancy between English and Hindi versions, the English version shall be held valid.