

**NIT SCHEDULE**


**Name Of Work :-Pot Hole filling with Pressure Sensitive Technology (PST )  
Under P.W.D.Sub-Division Datia.**

As per S.O.R.Issued by E-in-C Dt.11/04/2025		P.A.C.:-19.99 Lakh			
S.No.	Item Discription	Qty	Unit	Rate	Amount
1	<p><b>S.O.R.ITEM No.5.3 /P-18.</b>  <b>(ii)Providing and applying tack coat with cationic bitumen emulsion using emulsion pressure distributor on the prepared bituminous/granular surface cleaned with mechanical broom and as per relevant clauses of section-503 of specifications.</b>                      (ii) @0.30 kg per sqm (dry &amp; hungry bituminous surfaces /Granular surfaces treated with primer)</p>	2500.00	Sqm	17.00	42500.00
2	<p><b>S.O.R.ITEM No.10.5 /P-74.</b>  <b>Built-Up-Spray Grout</b>                      Providing, laying and rolling of built-up-spray grout layer over prepared base consisting of a two-layer composite construction of compacted crushed coarse aggregates using motor grader for aggregates key stone chips spreader may be used with application of bituminous binder after each layer, and with key aggregates placed on top of the second layer to serve as a Base conforming to the line,grades and cross-section specified, the compacted layer thickness being 75 mm.</p>	510.00	Sqm	284.00	144840.00
3	<p><b>S.O.R.ITEM No.10.5 /P-74.</b>                      Providing and Laying Pressure Sensitive Technology ( PST ) based ready mix compound for repair potholes,manufactured from aggregates of 4-12 mm,treated with special grade bitumen,Pressure Sensitive Polymer( PSP) and Cross Linking Chemical (CLC) agents etc,technically evaluated for repairs on bitumenous/concrete surfaces, confirming to CRRI and IRC norms for pressure sensitive polymer products for repairs of Potholes on road/ Pavements, havinfg upto 25mm thick layer on base of compacted aggregates ( Crusher Brocken ) of 50mm thickness including labours, material, tools and tampering etc complete.</p>	1030.00	Sqm	938.00	966140.00
4	<p><b>S.O.R.ITEM No.10.5 /P-74.</b>                      Providing and laying Pressure SensitiveTechnology ( PST ) based ready mix compound for repairing potholes, manufactured from aggregates of 4-12mm, treated compound having mix of bituminous antistriping compound, stabilizer, Pressure Sensitive Polymer and water repellent compound like oil soluble polyacid etc.having good consistency for laying, technically evaluated for repairs on bituminous /concrete surface confirming to CRRI and IRC norms for pressure sensitive polymer products for repairs for potholes on road/pavement having upto 25mm thick ready thickness</p>	960.00	Sqm	881.00	845760.00

including labours, material, tools and tampering etc.complete. (Undertaking shall be taken from the supplier before starting the work)				
	<b>Total Rs.</b>			<b>1999240.00</b>
	<b>SAY Rs.in Lac's</b>			<b>19.99</b>

  
**SUB-ENGINEER**  
**P.W.D.SUB-DIVISION**  
**DATIA**

**SUB-DIVISIONAL OFFICER**  
**P.W.D.SUB-DIVISION**  
**DATIA**

  
**EXECUTIVE ENGINEER**  
**P.W.D.(B&R) DIVISION**  
**DATIA**