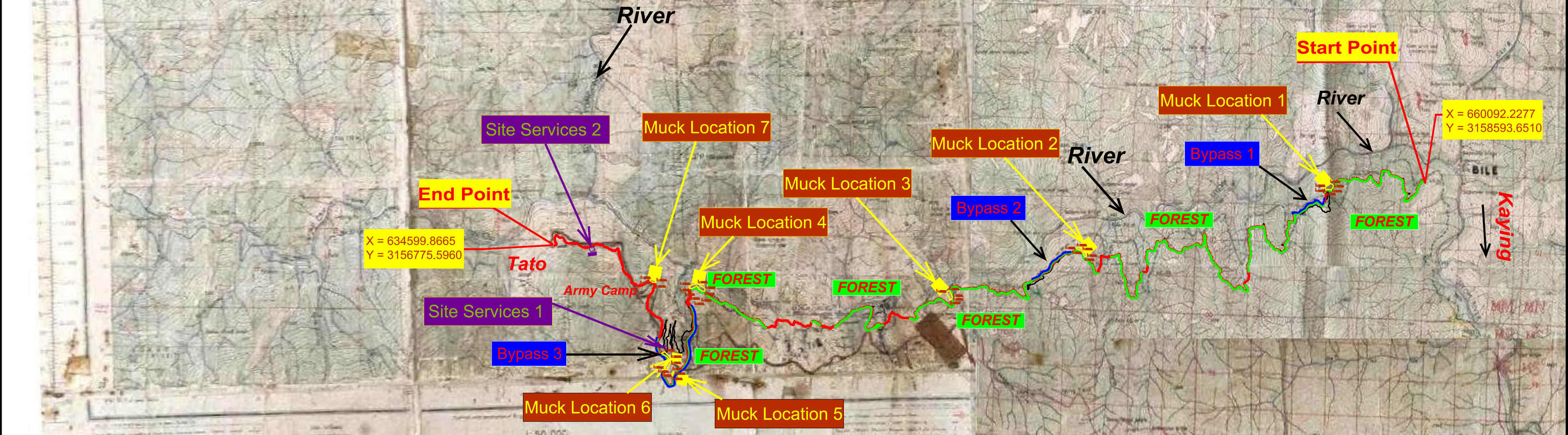


Engaging technical consultant for preparation of feasibility study (FS) and Detailed Project Report (DPR) on EPC mode for widening/improvement of **KAYING - TATO ROAD** from Km 11.350 to 19.950 and Km 28.600 to 86.600 (Total length 66.600 Km) from existing road to NHDL specification under project BRAHMANK in Arunachal Pradesh State.

**Section : KAYING - TATO SECTION - II From Km 27+275 to Km 78+228**



| Bypasses |       |       |            |
|----------|-------|-------|------------|
|          | From  | To    | Length (m) |
| Bypass 1 | 32800 | 34000 | 1200       |
| Bypass 2 | 50200 | 51700 | 1500       |
| Bypass 3 | 67650 | 71900 | 4250       |

|                                  |  |
|----------------------------------|--|
| LEGEND :-                        |  |
| PROPOSED CENTER LINE             |  |
| EXISTING ROAD                    |  |
| PROPOSED BYPASS                  |  |
| FOREST                           |  |
| MUCK DISPOSAL                    |  |
| FOREST LAND AREA = 39.093 Ha.    |  |
| NON FOREST LAND AREA = 4.132 Ha. |  |

| Muck Disposal Coordinate Section II ( kaying - Tato Project ) |            |             |            |             |            |             |            |             |            |             |            |             |            |             |            |             |            |
|---|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|
| Location  | 1          |             | 2          |             | 3          |             | 4          |             | 5          |             | 6          |             | 7          |             | 8          |             | Area (Ha.) |
|   | X          | Y           | X          | Y           | X          | Y           | X          | Y           | X          | Y           | X          | Y           | X          | Y           | X          | Y           |            |
| Muck Disposal Location 1                                      | 787324.160 | 3158580.363 | 787156.508 | 3158469.667 | 787175.349 | 3158396.938 | 787264.108 | 3158410.080 | 787349.789 | 3158404.482 | 787403.716 | 3158523.866 |            |             |            |             | 2.804      |
| Muck Disposal Location 2                                      | 780130.732 | 3156435.749 | 780191.336 | 3156469.916 | 780052.378 | 3156649.129 | 779917.089 | 3156733.803 | 779876.332 | 3156682.262 | 780062.671 | 3156569.022 |            |             |            |             | 2.121      |
| Muck Disposal Location 3                                      | 776208.088 | 3155176.591 | 776251.358 | 3155198.908 | 776258.516 | 3155265.758 | 776175.259 | 3155457.588 | 776086.329 | 3155404.949 |            |             |            |             |            |             | 2.436      |
| Muck Disposal Location 4                                      | 769021.514 | 3155425.884 | 769032.315 | 3155507.692 | 768826.097 | 3155644.848 | 768589.454 | 3155607.874 | 768582.289 | 3155512.236 | 768710.184 | 3155521.577 | 768782.935 | 3155559.527 | 768844.947 | 3155543.783 | 4.418      |
| Muck Disposal Location 5                                      | 768081.318 | 3152945.622 | 768130.585 | 3153071.674 | 768095.111 | 3153088.051 | 768048.507 | 3152988.101 |            |             |            |             |            |             |            |             | 2.352      |
| Muck Disposal Location 6                                      | 767847.571 | 3153156.012 | 767927.045 | 3153139.154 | 768021.685 | 3153355.399 | 768012.603 | 3153511.779 | 767852.646 | 3153662.590 | 767758.638 | 3153617.303 | 767920.625 | 3153496.756 | 767933.304 | 3153365.110 | 4.953      |
| Muck Disposal Location 7                                      | 767579.066 | 3155671.364 | 767608.493 | 3155731.863 | 767438.878 | 3155774.009 | 767419.241 | 3155714.445 |            |             |            |             |            |             |            |             | 1.088      |
| TOTAL AREA (Ha.) =  |            |             |            |             |            |             |            |             |            |             |            |             |            |             |            |             | 20.172     |

| Site Services Locations (Kaying tato Projects) |            |             |            |             |            |             |            |             |            |             |  | Area (Ha.) |
|--|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|--|------------|
| Site Services                                  | 1          | 2           | 3          | 4           | 5          | 6           | 7          | 8           | 9          | 10          |  |            |
|  | X          | Y           | X          | Y           | X          | Y           | X          | Y           | X          | Y           |  |            |
| Site Services Location 1                       | 767921.269 | 3153833.195 | 767925.152 | 3153754.865 | 767877.483 | 3153745.906 | 767844.466 | 3153799.650 | 767810.705 | 3153818.108 |  | 0.618      |
| Site Services Location 2                       | 765816.333 | 3156639.652 | 765778.398 | 3156736.527 | 765706.865 | 3156724.570 | 765639.246 | 3156695.942 | 765687.315 | 3156588.322 |  | 1.623      |
| Area (Ha.) = 2.241                             |            |             |            |             |            |             |            |             |            |             |  |            |