

1 SUMMARY/CONTRACT DATA

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| Employer | MoFALD, CLPIU |
| Employer's Authorized Representative | Project Manager-Pushkar Prasad Pokhrel (Chief District Engineer-DTO, Bharatpur, Chitwan) |
| Sub-Project | Khurkhure(Highway)-Samitar-Thakuribhanjhyang Road |
| DRCN No. | 35DR019 |
| Location | Chitwan |
| Contract ID No. | MoFALD/CLPIU/EEAP/Works/NCB-20/2073-074 |
| Work Scope/Type of pavement | E/W, side drain and cross drainage works, irrigation crossing, retaining structures, gravel sub base, CRM base, surface dressing (DBST) works, road furniture/traffic sign boards, bio-engineering works etc. |
| Contractor | M/S Ashish/CM JV, Bharatpur-10, Chitwan, Nepal |
| Agreement Date | 16 May 2017 |
| Commencement Date | 05 June 2017 |
| Original Contract Period | 26 November 2018 |
| Intended Completion Date | 539 days from the start date |
| Contract Time Elapsed (Days / %) | 324 days (60.11 %) till 25 th April 2018 |
| Time Extension (if) | NA |
| Actual Completion Date | NA |
| Original Contract Amount (Inc. VAT) | NRs. 206,619,466.64 |
| Variation Order No. 1 | NA |
| Variation Order No. 2 | NA |
| Advance Payment (NRs.) | NRs. 18,199,000.00 (First Instalment) |
| Advance Payment (NRs.) | NRs. 90,99,000.00 (Second Instalment) |
| IPC No.1 (with VAT) | NRs. 11,039,575.62 |
| IPC No.2 (with VAT) | NRs. 18,695,383.59 |
| IPC No.3 (with VAT) | NA |
| Physical progress in this month (%) | 3.33% |
| Physical progress up to date (%) | 24.52 % |
| Financial Progress in this month (%) | |
| Financial Progress up to Date | NRs. 29,734,959.22 |
| Lagging (%) | |
| Progress Till Date | <ul style="list-style-type: none"> • Outcome monitoring survey for one week-completed, • Cadastral survey for RP preparation works-completed, • House hold survey completed, • Construction joint survey-completed, • Design with quantity from Ch. 0+000 to 11+500 completed, inventory and final verification |

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| | <p>completed, with quantity of variation,</p> <ul style="list-style-type: none"> • Establishment of site offices along the alignment : engineers site office at chainage 3+500, contractors site office at chainage 3+300, laboratory (lab building-fixed, delivery of lab equipment, calibration of compressive strength test machine completed (Nov 8, 2017) from GoN, Nepal Bureau of Standard and Metrology, Scientific Metrology Laboratory, • Insurance of works, plant & materials including personal injury - (policy including insurance premium has been submitted to DLPIU), • Installation of project sign board at starting and ending chainage of the contract length, • Quality Assurance Plan, • Initially work schedule submitted, • Approval of source, • Testing of compressive strength of mortar and concrete, • Gradation of materials testing, • Maintenance of road, • E/W works for roadway and side drain, • Construction of masonry side drain, • CDC meeting, • RP Land Aquisition Notice publication on Chitwan Post National daily (Dec 2, 2017) & Grievance collected, • Formation of GRM, 0+000 to 3+800 and 4+800 to 11+500, • Monitoring of structures to be removed by co-CDC members, • Structure compensation notice published and grievance collected, • Tree cutting on process-verification of tree completed from DFO Chitwan with DLPIU & DISC engineer, CFUG member completed and forwarded to MoFSC, • GESI orientation completed, • Gabion works, • Casting of M20/20 slab for drain cover, • Sub-grade and sub-base works. |
| <p>Major issues (if any remarkable) and action taken</p> | <ul style="list-style-type: none"> • Demand-Local elected body in presence of project manager, Social and Resettlement Specialist from CISC, DTO engineers; local people had demanded to construct the road at least of intermediate lane covering total of 10m on plain area ie. 0+000 Km to 3+700 Km- |

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| | <p>quantity estimated for pavement width of total 8m.</p> <ul style="list-style-type: none">• Local land holder has demanded to shift the road alignment from Ch 1+900 to Ch. 1+420, to right side with respect to and along the irrigation canal-Recommendation Letter from Rapti Municipality in this regard, |
| Major Construction works on Reporting Month | <ul style="list-style-type: none">• Masonry side drain,• Gabion wall works,• Sub-Grade and sub base works,• Crossing structures |

Contractors Manpower

Following table shows the contractor's manpower involved in the project and major work/site work. The Organisation Chart for the Contract is given in appendix-A.

Appendix-A

| Name | Position | Remarks |
|------------------------|------------------------|---------|
| Mr. Ashok Raj Adhikari | Project Manager (PM) | NA |
| Mr. Rohit Bhattarai | Deputy Project Manager | |
| Mr. Roshan Bhatta | Engineer | |
| Mr. Rameshwor Yadab | Sub-Engineer | |
| Mr. Manish Pandit | Sub-Engineer | |
| Mr. Harka Chaudhary | Lab Tech | |

SUMMARY (Physical Progress)

Period Covering: From **June** 2017 to 25th of **April** 2018

| S.N | Description of Works | Original BoQ | Progress upto Previous Month | | Progress of Current month | | Progress Upto Date | | Remarks |
|----------|---|-----------------------|------------------------------|-------------------------------|---------------------------|-------------------------------|----------------------|-------------------------------|---------|
| | | Amount in NRs. | Work Value (NPR) | Relative Weight (%) wrt total | Work Value (NPR) | Relative Weight (%) wrt total | Work Value (NPR) | Relative Weight (%) wrt total | |
| 1 | General | 7,030,000.00 | 4,880,000.00 | 2.67 | 250,000.00 | 0.14 | 5,130,000.00 | 2.80 | 72.97% |
| 2 | Site Clearance | 431,250.00 | 281,250.00 | 0.15 | 0.00 | 0.00 | 281,250.00 | 0.15 | 65.22% |
| 3 | Earthwork | 12,862,279.60 | 5,177,961.00 | 2.83 | 1,291,713.00 | 0.71 | 6,469,674.00 | 3.54 | 50.30% |
| 4 | Structural Works Side Drain and Cross Drainage Works | 88,555,703.67 | 27,647,396.50 | 15.12 | 2,092,820.00 | 1.14 | 29,740,216.50 | 16.26 | 33.58% |
| 5 | Pavement Works | 69,702,952.25 | 744,645.50 | 0.41 | 2,461,422.18 | 1.35 | 3,206,067.68 | 1.75 | 4.60% |
| 6 | Road Furniture and Traffic Safety Measures | 1,454,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00% |
| 7 | Bio-engineering Works | 1,370,900.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00% |
| 8 | Schedule of Day Works | 592,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00% |
| 9 | Provisional Sum | 850,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00% |
| A | Total Bid Price with Provisional Sum [Items 1 to 9] | 182,849,085.52 | 38,731,253.00 | 21.18 | 6,095,955.18 | 3.33 | 44,827,208.18 | 24.51 | |
| B | Total Bid Price without Provisional Sum [Item 1 to Item 9] | 181,999,085.52 | | | | | | | |
| C | Discount, if any | | | | | | | | |

EQUIPMENT & MATERIALS

1.1 CONTRACTOR'S EQUIPMENT

The following equipment has been brought to the site by the Contractor

| SNo. | Type of Equipment | No. | Condition | | | Working | Remarks |
|------|---------------------|-----|-----------|---------|--------|---------|------------------------|
| | | | Running | Standby | Repair | | |
| 1 | Crusher plant | - | | | | | |
| 2 | Excavator | - | | | | | |
| 3 | Rock breaker | - | | | | | |
| 4 | Back hoe loader | 2 | 30 | | | | |
| 5 | Tipper truck | 2 | 30 | | | | |
| 6 | Tractor | 5 | 30 | | | | incld mount water tank |
| 7 | Grader | 1 | 30 | | | | |
| 8 | Water browser | 1 | 30 | | | | |
| 9 | Concrete mixer | 1 | 30 | | | | |
| 10 | Needle vibrator | | | | | | |
| 11 | Vibrating roller | 1 | 30 | | | | |
| 12 | Bitumen distributor | | | | | | |
| 13 | Chips spreader | | | | | | |
| 14 | Pneumatic roller | | | | | | |
| 15 | Steel roller | | | | | | |
| 16 | Monkey jumper | | | | | | |
| 17 | Plate compactor | | | | | | |
| 18 | Motorcycle | 3 | 30 | | | | |
| 19 | Site vehicle | 1 | 30 | | | | |
| 20 | Front loader | | | | | | |

Photos





