

Moodlakatte Institute of Technology

(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))

(Approved by AICTE, New Delhi & Affiliated to V.T.U., Belagavi)

Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

Ref.No.: MITK/CV/CW/2018-19/KRIDL/10/001

ORIZON OF OPPORTUNITIES

Date: 01/10/2019

INSPECTION/ WORK COMPLETION REPORT

| | Name of the Department | · Vm |
|-----|--|---|
| | = cpartment | KRIDL UDUPI |
| 2 | Name of the Work/ Scheme | CONSTRUCTION WORK OF CONNECTING BRIDGE TO NOOJI KELASUNKA ST COLONY AT AMASEBAILU G.P KUNDAPURA TALUK UDUPI DISTRICT |
| 3 | Scheme of the Work | UNDER THE SCHEME OF ITDP |
| 4 | Estimate Cost | Rs. 25,00,000.00/- |
| 5 | Administrative Approval No: | |
| 6 | Technical Sanction No | 34/2019-20 Dated:20.05.2019 |
| 7 | Bill Amount | Rs. 25,00,000.00/- |
| 8 | Name of the Department Engineer present at site | 25,00,000.00/2 |
| 9. | Name of the inspecting consultants Engineer | Mr. SAYED |
| 10. | Date of commencement of the work | 20/05/2019 |
| 11. | Date of Completion | 05/08/2019 |
| 12. | Date of the Inspection (Date of Inspection 1 st , 2 nd , 3 rd visit) | 07/06/2019 , 19/09/2019 |
| 13. | Status of the Work | Completed |
| 14. | Details of Quality tests (at work site and at lab)carried out by consultants | Inspected the progress of the work, and carried out Material test, compressive strength of concrete cube. Work is satisfactory as per norms and IS |
| 15. | Photographs of the works along with date of inspection on the photo | Specifications (Test Report is attached) Attached |
| 16. | Consultant clear opinion regarding acceptance of the quality of work. | We have inspected the site and observed that work is completed according to the norms and specification |
| 17 | If the quality of work is not up to the satisfactory, the consultants suggestions for rectifications/redoing | No Suggestions, Work is done satisfactorily |
| 18 | Opinion of the Third party agency regarding measurement | Measurement is taken along with Department Engineers and found to be correct. (Bill copy along with measurement sheets attached) |

MOODLAKATTE-INSTITUTE OF TECHNOLOGY

8254-236970, 237258 Fax: 08254 - 237235

Moodlakatte, Kundapura - 576 217

Moodlakatte Institute of Technology

Moodlakatte, Kundapura - 576217

Udupi Dist, Karnataka

email: principal@mitkundapura.com

website: www.mitkundapura.com

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KARNATAKA RURAL INFRASTRUCTURE DEVELOPMENT LIMITED UDUPI SUB DIVISION

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| TS- 34/2019-20, dt: 20.05.2019, | Est Cos | t: 25.00 La | khs |
|---------------------------------|---------|-------------|-----|
|---------------------------------|---------|-------------|-----|

| SI. No | Name of work | Unit | No. | L | В | D/H | Quantity |
|-----------|--|------|-----|---|---|------|-----------|
| NO | AND CONTRACTOR OF THE PROPERTY | | | _ | | 0/11 | Qualitity |

1 Earthwork in Excavation in all types of Soils

KSRRB M2100-1.1: Earthwork Excavation in all types of soil for foundations of structures as per drawing and technical specifications, including setting out, providing shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and filling back with approved materials including cost of all materials, lobour, HOM complete as per specification

(PWD SR 2018-19, Pg. 220, I.no. 27.1)

| | | 1 | 13.45 | 7.00 | 1.50 | 149.70 |
|-----------|-----|---|-------|------|------|--------|
| Net Qty = | Cum | | | | | 149.70 |

2 P/L PCC with mix 1:3:6

KSRRB M2100-10: Providing and laying Plain Cement concrete of mix 1:3:6 with OPC@220.00 kgs with crushed 40mm and down size graded granite metal coarse aggregates @ 0.89cum and fine aggregates@0.46 cum, in foundation mechanically mixed, placed in foundation and compaction including curing for 14 days including cost of all materials, lobour, HOM complete as per specification

(PWD SR 2018-19, Pg. 222, I.no. 27.18)

| N O. | | 1 | 13.00 | 6.75 | 0.15 | 13.16 |
|-----------|-----|---|-------|------|------|-------|
| Net Qty = | Cum | | | | | 13.16 |

3 P/L RCC with M25 mix

KSRRB M2100-17.2: Providing and laying Reinforced Cement concrete design mix M25 with OPC@340.00 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates@0.47 cum, with superplaticizers @3Ltrs confirming to IS9103-1999 Reaafirmed-2008, complete as per Drawing and Technical specification including cost of all materials, Labour, HOM curing, form works, scaffolding and centring complete as per specification

(PWD SR 2018-19, Pg. 223, Lno. 27.31)

| (* "D JK 2010-17, 18. | 443, 1.110. 47.311 | | | | | |
|-----------------------|--------------------|---|-------|--------------|-------|--------|
| Raft | , | 1 | 13.00 | 6.75 | 0.75 | 65.81 |
| Deck Slab | | 1 | 8.70 | 5.30 | 0.825 | 38.04 |
| Abutment | | 2 | 6.75 | (2.3+1.95)/2 | 0.90 | 25.82 |
| 41 | | 2 | 5.30 | (1.95+.9)/2 | 2.70 | 40.78 |
| Abutment Caps | | 2 | 5.30 | 1.050 | 0.15 | 1.67 |
| D | | 2 | 5.30 | 0.45 | 0.83 | 3.94 |
| Parappet | | 2 | 9.60 | (0.2+0.1)/2 | 0.75 | 2.16 |
| Net Quantity = | Cum | | | | _ | 178.22 |
| | | | | | | |

4 P/F TMT Steel for Sub Structures

KSRRB M2200-6: Providing TMT steel reinforcement for RCC work including straigtening, cutting, bending, hooking, placing in position, lapping and or welding wherever required, tying with binding wires and anchoring to the adjoining members wherever necessery complete as per design(laps, hooks and wastages shall not be measured and paid) cost of all materials, labour, HOM complete as per specification

(PWD SR 2018-19, Pg. 229, I.no. 28.8.2) Raft

| 20mm | 3051.00 |
|------|------------|
| 10mm | 1200.00 |
| 247 | 4251.00 |
| Say | 4.251 Mton |

5 P/F TMT Steel for Sub Structures

KSRRB M2300-14: Providing TMT steel reinforcement for RCC work including straigtening, cutting, bending, hooking, placing in position, lapping and or welding wherever required, tying with binding wires and anchoring to the adjoining members wherever necessery complete as per design(laps, hooks and wastages shall not be measured and paid) cost of all materials, labour, HOM complete as per specification

(PWD SR 2018-19, Pg. 239, I.no. 29.29) Top Deck Slab

| | 그는 그림 |
|------|---|
| 10mm | 1080,00 |
| 12mm | 2690,00 |
| 16mm | 820.00 |
| 20mm | 950 00 Pringoal |
| 25mm | 3550.00 Woodlakatte Institute or m |
| | 950.00 Moodlakatte Institute of Technology 9090.00 Moodlakatte, Kundapura - 576217 |
| Say | 9.090 Mton Ilduni Di Cumuapura - 576217 |
| | 9.090 Mton Udupi Dist, Karnataka |
| | |

5 Third Party Inspection Charges

6 P.........

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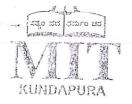
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Woodiakatte Institute of Technology

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(Approved by AICTE, New Delhi & Affiliated to V.T.U., Belagavi) Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka



Ref.No.:MITK/CV/CW/2019-20/KRIDL/10/011

Date: 10 /10/2019

INSPECTION/ WORK COMPLETION REPORT

| 1 | Name of the Department | KRIDL UDUPI |
|-----|--|---|
| 2. | Name of the Work/ Scheme | CONCRETING WORK OF ROAD FROM KALSANKA TO BEDRADI SC HOUSE AT BIJURU G.P, KUNDAPURA TALUK UDUPI DISTRICT. |
| 3 | Scheme of the Work | UNDER THE SCHEME OF GRAMA VIKASA YOJANE |
| 4 | Estimate Cost | Rs. 8,00,000.00/- |
| 5 | Administrative Approval No: | |
| 6 | Technical Sanction No | 426/2018-19 Dated:11.01.2019 |
| 7 | Bill Amount | Rs. 8,00,000.00/- |
| 8 | Name of the Department Engineer present at site | |
| 9. | Name of the inspecting consultants Engineer | Mr. PRASAD GAONKAR |
| 10. | Date of commencement of the work | 03/08/2019 |
| 11. | Date of Completion | 06/08/2019 |
| 12. | Date of the Inspection (Date of Inspection 1 st , 2 nd , 3 rd visit) | 05/08/2019, 24/09/2019 |
| 13. | Status of the Work | Completed |
| 14. | Details of Quality tests (at work site and at lab)carried out by consultants | Inspected the progress of the work, and carried out Material test, compressive strength of concrete cube. Work is satisfactory as per norms and IS Specifications (Test Report is attached) |
| 15. | Photographs of the works along with date of inspection on the photo | Attached |
| 16. | Consultant clear opinion regarding acceptance of the quality of work. | We have inspected the site and observed that work is completed according to the norms and specification as mentioned |
| 17 | If the quality of work is not up to the satisfactory, the consultants suggestions for rectifications/redoing | No Suggestions, Work is done satisfactorily |
| 18 | Opinion of the Third party agency regarding measurement | Measurement is taken along with Department Engineers and found to be correct. (Bill copy along with measurement sheets attached) |

HOD, Civil Department

Professor & Head, Civil Separtment
MODDLAKATTE INSTITUTE OF TECHNOLOGY
Mondiakatte, Kundapura -576 217

Udupi Dist., Kamataka

Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217

Udupi Dist, Karnataka

D: 08254 - 236970, 237258 Fax: 08254- 237235 email: principal@mitkundapura.com website: www.mitkundapura.com

Inspection Engineer

(TUNDAPUS)

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KARNATAKA RURAL INFRASTRUCTURE DEVELOPMENT LIMITED,

UDUPI DIVISION

ಕಾಮಗಾರಿಯ ಹೆಸರು :

ಕುಂದಾಮರ ತಾಲೂಕು ಬಿಜೂರು ಗ್ರಾಮ ಪಂಚಾಯತ್ ವ್ಯಾಪ್ತಿಯ ಬಿಜೂರು ಕಲ್ಪಂಕದಿಂದ ಸುಬ್ಬ ಬೆದ್ರಾಡಿ ಪ.ಜಾತಿ ಇವರ ಮನೆಗೆ ಹೋಗುವ ಸಾರ್ವಜನಿಕ

TS-426/2018-19 DT: 11.01.2019 ಅಂದಾಜು ಮೊತ್ತ: ರೂ. 8.00 ಲಕ್ಷ

| SI. No. | Items of work | No | L | В | D/H | Qty | Unit |
|------------|---------------|----|---|---|-----|-----|------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (PWD SR 2018-19, Page 155, Item No.20.18)

ಕುಷ್ಟು ಬೆದ್ರಾಡಿ, ನೀಲು ಮೂಜಾರಿ, ಸುಬ್ಬು ಬೆದ್ರಾಡಿ, ರಾಮ ಬೆದ್ರಾಡಿ, ಕಾವೆರಿ ಬೆದ್ರಾಡಿ, ಕೋಟ ಮೂಜಾರಿ ಮನೆಯಿಂದ ಅಮ್ಮಕ್ಕ ಮನೆವರೆಗೆ

| Ch:0.0 to 30.0m | 1 | х | 30.00 | х | 3.00 | х | 0.10 = | 9.00 | |
|----------------------|---|---|-------|---|------|---|--------|----------|----|
| Ch:30.0 to 60.0m | 1 | х | 30.00 | X | 3.00 | X | 0.10 = | 9.00 | |
| Ch:60.0 to 90.0m | 1 | X | 30.00 | X | 3.00 | Х | 0.10 = | 9.00 | |
| Ch:90.0 to 120.0m | 1 | X | 30.00 | х | 3.00 | Х | 0.10 = | 9.00 | |
| Ch:120.0 to 150.0m | 1 | х | 30.00 | X | 3.00 | х | 0.10 = | 9.00 | |
| Ch:150.0 to 180.0m | 1 | х | 30.00 | x | 3.00 | X | 0.10 = | 9.00 | |
| Ch:180.0 to 210.0m | 1 | х | 30.00 | х | 3.00 | Х | 0.10 = | 9.00 | |
| Ch:210.0 to 230.0m | 1 | х | 20.00 | X | 3.00 | X | 0.10 = | 6.00 | |
| Pot Hole Filling 15% | | | | | | | | 10.35 Cu | ım |
| | | | | | | | _ | | |

Cement concrete pavement. Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M30, with 25mm and down size graded granite metal coarse aggregates and fine aggregtes, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M30 (at 360Kg per cum coarse (PWD SR 2018-19, Page 176, Item No.22.6.1)

ಕುಷ್ಟು ಬೆದ್ರಾಡಿ, ನೀಲು ಮೂಜಾರಿ, ಸುಬ್ಬು ಬೆದ್ರಾಡಿ, ರಾಮ ಬೆದ್ರಾಡಿ, ಕಾವೆರಿ ಬೆದ್ರಾಡಿ, ಕೋಟ ಮೂಜಾರಿ ಮನೆಯಿಂದ ಅಮ್ಮಕ್ಕ ಮನೆವರೆಗೆ

| Ch:0.0 to 30.0m | 1 | x | 30.00 | х | 3.00 | X | 0.15 = | 13.50 | |
|--------------------|---|---|-------|---|------|---|--------|--------|--|
| Ch:30.0 to 60.0m | 1 | X | 30.00 | X | 3.00 | X | 0.15 = | 13.50 | |
| Ch:60.0 to 90.0m | 1 | x | 30.00 | X | 3.00 | x | 0.15 = | 13.50 | |
| Ch:90.0 to 120.0m | 1 | X | 30.00 | x | 3.00 | x | 0.15 = | 13.50 | |
| Ch:120.0 to 150.0m | 1 | X | 30.00 | X | 3.00 | X | 0.15 = | 13.50 | |
| Ch:150.0 to 180.0m | 1 | x | 30.00 | X | 3.00 | X | 0.15 = | 13.50 | |
| Ch:180.0 to 210.0m | 1 | X | 30.00 | x | 3.00 | X | 0.15 = | 13.50 | |
| Ch:210.0 to 230.0m | 1 | X | 20.00 | x | 3.00 | x | 0.15 = | 9.00 | |
| | | | | | | | | 103.50 | |
| | | | | | | | | | |

KSRRB M300-Construction of Subgrade and Earthen Shoulders. KSRRB M300-55. Construction of sub-grade and earthen shoulders with approved material Gravel/Murrum with all lifts & leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table No. 300-2 complete as per specifications (including cost of earth, watering charges & compaction by vibratory rollercompaction by vibratory roller to 97% of proctors density) MORTH Specification No. 305

(PWD SR 2018-19, Page No.147 Item No.19.62)

Shoulders 2 x 230.00 x 0.90 x

0.25 = 105.05

105.05 Cum

4 Providing Name Board

5 Add 0.7 % Third Party Charges

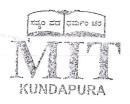
Moodlakatte Institute of Technology
Moodlakatte, Kundapura - 576217
Udupi Dist, Karnataka

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Ref.No.:MITK/CV/CW/2019-20/KRIDL/10/012

Date: 10 /10/2019

INSPECTION/ WORK COMPLETION REPORT

| 1 | Name of the Department | KRIDL UDUPI |
|-----|--|--|
| 2. | Name of the Work/ Scheme | CONCRETING WORK OF HARKERI PUBLIC ROAD AT BIJURU G.P, KUNDAPURA TALUK UDUPI DISTRICT. |
| 3 | Scheme of the Work | UNDER THE SCHEME OF GRAMA VIKASA YOJANE |
| 4 | Estimate Cost | Rs. 2,00,000.00/- |
| 5 | Administrative Approval No: | |
| 6 | Technical Sanction No | 435/2018-19 Dated:11.01.2019 |
| 7 | Bill Amount | Rs. 2,00,000.00/- |
| 8 | Name of the Department Engineer present at site | |
| 9. | Name of the inspecting consultants Engineer | Mr. PRASAD GAONKAR |
| 10. | Date of commencement of the work | 03/08/2019 |
| 11. | Date of Completion * | 06/08/2019 |
| 12. | Date of the Inspection (Date of Inspection 1 st , 2 nd , 3 rd visit) | 05/08/2019, 24/09/2019 |
| 13. | Status of the Work | Completed |
| 14. | Details of Quality tests (at work site and at lab)carried out by consultants | Inspected the progress of the work is satisfactory as per norms and IS Specifications |
| 15. | Photographs of the works along with date of inspection on the photo | Attached |
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| 17 | If the quality of work is not up to the satisfactory, the consultants suggestions for rectifications/redoing | No Suggestions, Work is done satisfactorily |
| 18 | Opinion of the Third party agency regarding measurement | Measurement is taken along with Department Engineers and found to be correct. (Bill copy along with measurement sheets attached) |

HOD, Civil Department

Professor & Head, Civil Department MOODLAKATTE INSTITUTE OF TECHNOLOGY

Meediakatte, Kundapura -576 217

Udupi Dist., Karnataka Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217

Inspection

Udupi Dist, Kamataka D: 08254 - 236970, 237258 Fax : 08254- 237235 email : principal@mitkundapura.com website : www.mitkundapura.com

| K | ARNATAKA RU | RAL IN | FRASTRI | UCTURE DEV | /ELOPMI | ENT LIN | 1ITED, | |
|---|--|--|--|---|---|---|---|--|
| | | | | DIVISION | 2 0E2 | I Y V | WESTER A | |
| 70 | ಮಗಾರಿಯ ಹೆಸರು : | ಕುಂದಾ | ಶುರ ತಾಲೂಕ | ಕು ಬಿಜೂರು ಗ್ರಾಮ | ಪಂಚಾಯತ್ | ್ ವ್ಯಾಪ್ತಿಯ | ಬಿಜೂರು | |
| | | | ಹಕೇ | ೯ರಿ ಸಾರ್ವಜನಿಕ ರ | ಸ್ತೆಗೆ ಕಾಂಕ್ರೀಟ | ೇಕರಣ | | |
| | | | | grengianna idai | CANAL DATE | ಅ ಂದಾಜು | ಮೊತ್ತ: ರೂ. | |
| | | | TS-435 | 5/2018-19 DT:11. | 01.2019 | | 0 ಲಕ್ಷ | |
| SI. | ************************************** | 11.7 | ar to fa | dino il 1940, 36 1 | mt 32 135 | | eY | |
| No. | Items of work | No | ne i 🕇 🧀 | В | D/H | Qty | Unit | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 1 | Excavation in Soil mechanical mear embankment upto with requirement specifications. MO (PWD SR 2018-19, Ch: 0.0 to 3.70m | ns include a include ts of lir RTH Spe Page 143 | ding cutt ding trimn nes, grade cification , Item No.: | ing and push ning bottom and es and cross No. 301 19.11) (4.1+3.3)/2 x | ning the nd side slo | earth to pes in ac complete | site of | |
| 2 | Ch: 3.70 to 33.70m Ch: 33.70 to 49.0m KSRRB M400- Wet | 1 x 1 x | 30.00 x 15.30 x | 3.00 x 3.00 x | 0.20 = 0.20 = | 9.18 | | |
| | macadam specifical mechanical mix puniform layers with and compacting with per specifications. (PWD SR 2018-19, FCh: 0.0 to 3.70m Ch: 3.70 to 33.70m Ch: 33.70 to 49.0m | lant card th paver th vibrat MORTH Page 155 1 x | riage of r in sub-ba cory roller Specificati , Item No.2 3.70 x 30.00 x | nixed method ase/base cours to achieve the ion No. 406 | of tipper e on well | to site, prepare ensity con 1.37 | laying in d surface mplete as | |
| 6 6 7 7 8 8 9 9 9 | Cement concrete concrete pavement or any other cement or any other cement or any other concrete mixer of mass per approved in channel, laying and collates including levels with shovels, racked in a collection of the construction of the constructi | t, thickness the granical state of the grani | ess as per claudes | design, over a lise 1051.2.2 de coarse aggregar IS9103-1999 Rum capacity and napproved fi icron thick pork as per drawing needle, scron including tudinal joints embrane, selatound, finishing s M30 (at 36 | prepared sesign mix tes and fine eaffirmeddiappropriated side lythene file ing). Spreated and provision including | ed plain sub base M30, wine aggreg 2008, mate weigh form wolding the blate vibrof congroove | cement with OPC th 25mm tes , with nixed in a n batcher rk (steel tes, steel concrete ator and straction, cutting | Principal Katte Institute of r ikatte, Kundapura |

perfect fields and he partydesign, meet a departed sub-base with OPC

((

| | Ch: 0.0 to 3.70m |
|---|---|
| 4 | KSRRB M300-Construction of Subarra I |
| | KSRRB M300-Construction of Subgrade and Earthen Shoulders. KSRRB M300-55. Construction of sub-grade and earthen shoulders with approved material Gravel/Murrum with all lifts & leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table No. 300-2 complete as per specifications (including cost of earth, watering charges & compaction by vibratory rollercompaction by vibratory roller to 97% of proctors density) MORTH Specification No. 305 (PWD SR 2018-19, Page No.147 Item No.19.62) Shoulders 2 x 49.00 x 0.45 x 0.25 = 11.19 11.19 Cum |
| 5 | Providing Name Board |
| _ | S Sound |

6 Add 0.7 % Third Party Charges



(vi00dlakatte Institute of Technology

(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))

(Approved by AICTE, New Delhi & Affiliated to V.T.U., Belagavi) Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka



. Ref.No.:MITK/CV/CW/2019-20/KRIDL/10/015

Date: 21 /10/2019

INSPECTION/ WORK COMPLETION REPORT

| | 1 | Name of the Department | THE COMPLETION REPORT |
|-----------|-----------------|---|---|
| | | Popartinen(| KRIDL UDUPI |
| | 2. | Name of the Work/ Scheme | CONSTRUCTION WORK OF ROAD & DRAIN WORK TO JOSNADI MINORITY COLONY AT JADKAL G. KUNDAPURA TALUK UDUPI DISTRICT. |
| | 3 | Scheme of the Work | UNDER THE SCHEAR |
| - | 4 | Estimate Cost | DEVELORMENT GRANT |
| L | 5 | Administrative Approval No: | Rs. 10,00,000.00/- |
| - | 6 | Technical Sanction No | |
| 1 | 7 | Bill Amount | 03/2019-20 DT:08.05.2019 |
| 8 | 3 | Name of the Department Engineer present at sit | Rs. 9,98,260.00/- |
| 9. | | Name of the inspecting consultants Engineer | |
| 10 | . 1 | Date of commencement of the work | Mr. PRASAD GAONKAR 18/08/2019 |
| 11. | | Date of Completion | 21/08/2019 |
| 12. | (. | Date of the Inspection Date of Inspection 1 st , 2 nd , 3 rd visit) | 21/08/2019, 11/10/2019 |
| 13. | St | tatus of the Work | Completed |
| 14. | Pho | etails of Quality tests (at work site and at or)carried out by consultants otographs of the works along with date of pection on the photo | Inspected the progress of the work, and carried out Material test, compressive strength of concrete cube. WMM Gradation Test, Core test Work is satisfactory as per norms and IS Specifications (Test Report is attached) |
| 6. | Cor | nsultant clear opinion regarding acceptance of quality of work. | We have inspected the site and observed that work is completed according to the norms and |
| 7 D, C | If the red opin | te quality of work is not up to the satisfactory, consultants suggestions for rectifications/ Department Third party agency regarding surement TECHNOLOGY | No Suggestions, Work is done satisfactorily Measurement is taken along with Department Engineers and found to be correct. (Bill copy along with measurement sheets attached) |

236970, 237258 Fax : 082920 dakane, K

| Items of work | | KARNATAK | A NOI | | | | LLUPI | VILINI | LIIVIIIE | رر | |
|--|-----|--|-----------|-----------|-------------|--------------------|-------------|-----------|-------------|---------|-------------|
| TS-03/2019-20 DT:08.05.2019 Size Co. 10.00 expressions Co. | | | | | | 126-2 | | | 1 20.00 | 18 / X | |
| Items of work | ₹ | ಕಾಮಗಾರಿಯ ಹೆಸರು : | ಬೈಂದೂ | ಯ ತಾಲೂಕ | ಕು ಜಡ್ಕಲ್ ಗ | | | ර්ශි ಅಲ್ಪ | ಸಂಖ್ಯಾತರ ಕ | ಕಾಲನಿಗೆ | ರಸ್ತೆ ಮತ್ತು |
| Rems of work No L B D/H Qty Unit Unit 1 | | | | TS-03/ | 2019-20 DT: | 08.05.2019 | 6 | ಅಂದಾಜು |) ಮೊತ್ತ: ರೂ | . 10.00 |) ಲಕ್ಷ |
| 1 | I. | Itama of work | No | T | 1 | | Oty | Linit | Rate/ | 1 | Amount |
| KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00km and complete as per specifications. MORTH Specification No.301 (PWD SR 2018-19, Page 143, Item No.19.14) | _ | | | | 0 | | 1. | 0.00 | | A I | in Rs. |
| including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00km and complete as per specifications. MORTH Specification No.301 (PWD SR 2018-19, Page 143, Item No.19.14) EWE | | | | | | | | | | eans | 10 |
| with requirements of lines, grades and cross sections, and transportation with a lead of 1.00km and complete as per specifications. MORTH Specification No.301 (PWD SR 2018-19, Page 143 , Item No.19.14) EWE | - 1 | | | | | | | | | 1 | |
| 1.00km and complete as per specifications. MORTH Specification No.301 (PWD SR 2018-19, Page 143 , Item No.19.14) EWE | | | | | | | | | | | |
| EWE | 1 | | | | | | | | | | |
| SKRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (PWD SR 2018-19, Page 158, Item No.20.18) FORM JOLI HOUSE 0-30 M | - 1 | | | | | | | | | | |
| KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in subbase/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (PWD SR 2018-19, Page 158, Item No.20.18) FORM JOLI HOUSE 0-30 M 1 x 30.00 (3.10 + 3.10) 0.10 = 9.30 2 30-60 M 1 x 30.00 (3.10 + 3.15) 0.10 = 9.38 90-120 M 1 x 30.00 (3.15 + 3.15) 0.10 = 9.45 BENNI HOUSE 120-150 M 1 x 30.00 (3.05 + 3.10) 0.10 = 9.23 150-180 1 x 30.00 (3.10 + 3.15) 0.10 = 9.30 MUDARU MAIN ROAD | | EWE | 1 x | 227.00 | x 3.50 | x 0.20 = | _ | - | 45.10 | Re | 7166.0 |
| compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in subbase/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (PWD SR 2018-19, Page 158, Item No.20.18) FORM JOLI HOUSE 0-30 M | | | | | | | | | | | 7100.0 |
| specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in subbase/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (PWD SR 2018-19, Page 158, Item No.20.18) FORM JOLI HOUSE 0-30 M 1 x 30.00 (3.10 + 3.10) 0.10 = 9.30 30-60M 1 x 30.00 (3.10 + 3.15) 0.10 = 9.30 60-90 M 1 x 30.00 (3.15 + 3.15) 0.10 = 9.45 BENNI HOUSE 120-150M 1 x 30.00 (3.05 + 3.10) 0.10 = 9.23 150-180 1 x 30.00 (3.10 + 3.15) 0.10 = 9.30 MUDARU MAIN ROAD | - 1 | | | | | | | | | 1 | |
| carriage of mixed method of tipper to site, laying in uniform layers with paver in subbase/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (PWD SR 2018-19, Page 158, Item No.20.18) FORM JOLI HOUSE 0-30 M 1 x 30.00 (3.10 + 3.10) 0.10 = 9.30 30-60M 1 x 30.00 (3.10 + 3.15) 0.10 = 9.38 90-120M 1 x 30.00 (3.15 + 3.15) 0.10 = 9.45 BENNI HOUSE 120-150M 1 x 30.00 (3.05 + 3.10) 0.10 = 9.23 150-180 1 x 30.00 (3.10 + 3.15) 0.10 = 9.30 180-210 1 x 30.00 (3.10 + 3.15) 0.10 = 9.38 MUDARU MAIN ROAD | - 1 | | _ | | _ | | | | | 1 | |
| base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (PWD SR 2018-19, Page 158, Item No.20.18) FORM JOLI HOUSE 0-30 M | - 1 | | - | | | | | | | | |
| achieve the desired density complete as per specifications. MORTH Specification No. 406 (PWD SR 2018-19, Page 158, Item No.20.18) FORM JOLI HOUSE 0-30 M 1 | - 1 | | | | | | | | | | |
| (PWD SR 2018-19, Page 158 , Item No.20.18) FORM JOLI HOUSE 0-30 M 1 | - 1 | The state of the s | | | | | | | | | |
| FORM JOLI HOUSE 0-30 M 1 | | | | | | | | | | | |
| 0-30 M | | (PWD SR 2018-19, Page | 158 , Ite | m No.20.1 | .8) | | | | | | |
| 30-60M | | FORM JOLI HOUSE | | | | | | | | | |
| 60-90 M | | 0-30 M | 1 > | 30.00 | (3.10 | + 3.10) | 0.10 | 5 m = 3 | 9.30 | | |
| 60-90 M | | 20.5014 | 4 | 20.00 | / 2.10 | 2 2 10 \ | 0.10 | | 0.20 | | |
| 90-120M | | 30-60M | 1 > | 30.00 | (3.10 | + 3.10) | 0.10 | = | 9.30 | | |
| 90-120M | | 60-90 M | 1 > | 30.00 | (3.10 | + 3.15) | 0.10 | | 9.38 | | |
| BENNI HOUSE 120-150M 1 x 30.00 (3.05 + 3.10) 0.10 = 9.23 150-180 1 x 30.00 (3.10 + 3.10) 0.10 = 9.30 180-210 1 x 30.00 (3.10 + 3.15) 0.10 = 9.38 MUDARU MAIN ROAD | | | | | - 97113 cm | 2 | | | | | |
| 120-150M | | 90-120M | 1 > | 30.00 | (3.15 | + 3.15) | 0.10 | = : | 9.45 | | |
| 120-150M | | DENNITIONS | | | | 2 | | | | | |
| 150-180 | - 1 | | 1 > | 30.00 | (3.05 | + 3.10) | 0.10 | = | 9.23 | | |
| 180-210 | | | | | | | | | | | |
| 180-210 | | 150-180 | 1 > | 30.00 | (3.10 | * 3.10) | 0.10 | = " | 9.30 | | |
| MUDARU MAIN ROAD | | | ۵) | 20.00 | | 7 | 0.40 | | 0.20 | | |
| | | 180-210 | 1 > | 30.00 | (3.10 | $\frac{+}{2}$ 3.15 | 0.10 | = | 9.38 | | |
| | | MUDARU MAIN ROAD | | | | | | | | | |
| 1 X 17.00 (5.15 . 5.10) 5.10 | - 1 | 210-227 | 1 > | 17.00 | (3.15 | + 3.10) | 0.10 | He To | 5.31 | | |
| 2 | | | | | | 2 | Sautonio, b | | | | |
| 70.64 70.64 Cum 2520.10 Rs. 17 | | | | | | | 70.6/ | Cum | | | 178014.0 |
| 3 Cement concrete pavement.Construction of un-reinforced plain cement concrete | _ | | | | | | 100000 | _ | 2320.10 | | 170014.0 |

compound, finishing to lines and grades as per drawing complete as per specifications oddakate is that of Technology M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)

Moodlakate, Karnataka

| | (PWD SR 2018-19, Page | 1//,1 | | | | | | | | | | 1 |
|---|---|---|--|--|--|---|--|--|--|---|---|--|
| | FORM JOLI HOUSE | | | | | | | | | | | |
| | 0-30 M | 1 | Χ | 30.00 | (_ | 3.10 + | 3.10) | 0.15 | = | 13.95 | 5 | |
| | 30-60M | 1 | x | 30.00 | (| 3.10 + | 3.10) | 0.15 | = | 13.95 | 5 | |
| | 60-90 M | 1 | х | 30.00 | (| 3.10 + | 3.15) | 0.15 | = | 14.06 | 5 | |
| | 90-120M | 1 | х | 30.00 | (| 3.15 + | 3.15) | 0.15 | = | 14.18 | 3 | |
| | BENNI HOUSE | | | | | 2 | | | | | 4. | |
| | 120-150M | 1 | x | 30.00 | (| 3.05 + | 3.10) | 0.15 | = | 13.84 | 1 | |
| | 150-180 | 1 | X | 30.00 | (| 3.10 + | 3.10) | 0.15 | = | 13.95 | ; | |
| | 180-210 | 1 | X | 30.00 | (| 3.10 + | 3.15) | 0.15 | , . ,= | 14.06 | j | |
| | MUDARU MAIN ROAD | | | | | 2 | | | | | | |
| | 210-227 | 1 | x | 17.00 | (| 3.15 + | 3.10) | 0.15 | = | 7.97 | | |
| | | | | | | 2 | | | | 105.96 | 1 - 1 - 1 | |
| | | | | | | | The desire of | 105.96 | Cum | | | 600197.0 |
| 4 | KSRRB M300-Construc | ction | of | Subgr | ade | and Fa | rthen Sho | oulders | KSR | RR M30 | 0-55 | |
| | | of nra | cto | rs dens | itv/ | MACDILLC | necification | n No 30 | 5 | | | |
| | vibratory roller to 97% (PWD SR 2018-19, Page Shoulders | No.147 | 7 Ite | | 9.62 | | 0.25 = _ | 63.36 | | 564 30 | Rs | 35755 00 |
| | (PWD SR 2018-19, Page I Shoulders | No.147 2 | 7 Ite x 2 | m No.1 227.00 | 9.62 x |) 0.55 x | 0.25 = _ | 63.36 63.36 | Cum | 564.30 | | 35755.00 |
| 5 | Providing and laying reends, and fixing collars curing complete as possession of the specification No.1000 / | No.147 2 inforces with per sp 2300 | ed ceoeci | cement in fication with the comment in fication with the comment in fication with the comment in | 9.62 x t comortins. |) 0.55 x ncrete pip tar 1:2 in Specificat | 0.25 = _ = De NP3 for cluding co | 63.36 63.36 culverts | Cum inclu | uding poi | nting oour. | 35755.00 |
| 5 | Providing and laying reends, and fixing collars curing complete as pecification No.1000 / (PWD SR 2018-19, Page 2) | No.147 2 inforcs s with per sp 2300 254, It | ed ce ceci | cement ification 450mm | 9.62 x t comortins. |) 0.55 x ncrete pip tar 1:2 in Specificat | 0.25 = _ = De NP3 for cluding co ions. No. | 63.36 63.36 culverts st of all KSRB | Cum inclu | uding poi | nting oour. | 35755.00 |
| 5 | Providing and laying reends, and fixing collars curing complete as possession of the specification No.1000 / | No.147 2 inforces with per sp 2300 | ed ce ceci | cement in fication with the comment in fication with the comment in fication with the comment in | 9.62 x t comortins. |) 0.55 x ncrete pip tar 1:2 in Specificat | 0.25 = _ = De NP3 for cluding co | 63.36 63.36 culverts | Cum inclu mat 1000, | uding poi | nting oour, 10ST | 35755.000 14207.00 |
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Moodlakatie. Apartupura - 576217 Udupi Dist Karnataka



Ivioodiakatte Institute of Technology

(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))

(Approved by AICTE, New Delhi & Affiliated to V.T.U., Belagavi) Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka



Ref.No.:MITK/CV/CW/2019-20/KRIDL/10/016

INSPECTION/ WORK COMPLETION REPORT

| 1 | Name of the Department | KRIDL UDUPI |
|-----|--|---|
| 2. | Name of the Work/ Scheme | CONSTRUCTION WORK OF ROAD & DRAIN WORK TO BEESANPARE ARALIKATTE MINORITY COLONY ROAL AT JADKAL G.P, KUNDAPURA TALUK UDUPI DISTRICT. |
| 3 | Scheme of the Work | UNDER THE SCHEME OF MINORITY DEVELOPMENT GRANT |
| 4 | Estimate Cost | Rs. 10,00,000.00/- |
| 5 | Administrative Approval No: | |
| 6 | Technical Sanction No | 06/2019-20 DT:08.05.2019 |
| 7 | Bill Amount | Rs. 9,97,468.00/- |
| 8 | Name of the Department Engineer present at site | |
| 9. | Name of the inspecting consultants Engineer | Mr. PRASAD GAONKAR |
| 10. | Date of commencement of the work | 18/08/2019 |
| 11. | Date of Completion | 21/08/2019 |
| 12. | Date of the Inspection (Date of Inspection 1st, 2nd, 3rd visit) | 21/08/2019, 11/10/2019 |
| 13. | Status of the Work | Completed |
| 14. | Details of Quality tests (at work site and at lab)carried out by consultants | Inspected the progress of the work, and carried out Material test, compressive strength of concrete cube. WMM Gradation Test, Core test Work is satisfactory as per norms and IS Specifications (Test Report is attached) |
| 15. | Photographs of the works along with date of inspection on the photo | Attached |
| 16. | Consultant clear opinion regarding acceptance of the quality of work. | We have inspected the site and observed that work is completed according to the norms and specification |
| 17 | If the quality of work is not up to the satisfactory, the consultants suggestions for rectifications/redoing | No Suggestions, Work is done satisfactorily |
| 18 | Opinion of the Third party agency regarding measurement | Measurement is taken along with Department Engineers and found to be correct. (Bill copy along with measurement sheefs attached) |

HOD, Civil Department

Prefessor & Head, Civil Separtment
MOODLAKATTE INSTITUTE OF TECHNOLOGY

Moediakalle, Kundapura -576 217 Udupi Dist., Kamataka

> Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217

Inspection Engineer

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08254 - 236970, 237258 Fax : 08254- **Lylupi Dist, Karpatake**al@mitkundapura.com website : www.mitkundapura.com

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| 2 | KSRRB M400- W | | | | | | | | 170.80 | | | Rs. | 7703.0 |
| | compacting crus specifications in mix plant carrial paver in sub-bavibratory roller MORTH Specification (PWD SR 2018-19). | cludi ge of ase/b to a ation), Pag | ng mi ase achi No | pre mix xed me course eve th . 406 | king etho e or e d | the mand of tipe nowell esired | aterial win per to sit prepared density o | th wa e, lay surf | ater at ying in ace an | OMC unifo | in mechairm layers mpacting | nical with with | |
| | FORM MAIN ROA 0-30 M | | x | 30.00 | (| 3.00 | + 3.0 | <u>0</u>) | 0.10 | = | 9.00 | | |
| | 30-60M | 1 | x | 30.00 | (_ | 3.00 | + 3.0 | <u>o</u>) | 0.10 | = | 9.00 | | |
| | 60-90 M | 1 | x | 30.00 | (_ | 3.00 | 50 | <u>o</u>) | 0.10 | = | 9.00 | | |
| | 90-120M | 1 | X | 30.00 | (_ | 3.00 | + 3.0 2 | <u>o</u>) | 0.10 | = | 9.00 | | |
| - 1 | HURIYAN HOUSE 120-150M | 1 | x | 30.00 | (_ | 3.00 | + 3.0 ¹ | <u>o</u>) | 0.10 | - | 9.00 | | |
| | 150-180 | 1 | X | 30.00 | (_ | 3.00 | | 3) | 0.10 | = | 9.00 | | |
| - 1 | HURIYAN HOUSE 180-210 | 1 | x | 30.00 | (| 3.00 | + 3.00 | <u>)</u> | 0.10 | = | 9.00 | | |
| | ARALIKATTE COLO 210-239 | | x | 34.00 | (<u> </u> | 3.00 | 2 + 3.00 2 | <u>)</u>) | 0.10 | = | = 10.20 | | |
| | | | | | | | | | | | | | |

Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)

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Moodlakatte Institute of Technology
Moodlakatte, Kundapura - 5762
Udupi Dist, Karnataka

| | | | | | | 2 | | | | |
|--|---|---|------------------------------|--|---|--|---|---|--|--|
| (PWD SR 2018-: FORM MAIN RO | 19, Page | 177 , Iten | n No. | .22.6.1) | | | | | | 1 |
| 0-30 M | | | | | | | | | | |
| 0-50 W | 1 X | 30.00 | (| 3.00 + | 3.00) | 0.15 | = | 13.50 | 0 | |
| 30-60M | 1 x | 30.00 | (| 3.00 + | 3.00) | 0.15 | = | 13.50 |) | |
| 60-90 M | 1 x | 30.00 | (| 3.00 + | 3.00) | 0.15 | = | 13.50 |) | |
| 90-120M | 1 x | 30.00 | (| 3.00 + | 3.00) | 0.15 | = | 13.50 |) | |
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| 150-180 | 1 x | 30.00 (| (: | 3.00 + | 3.00) | 0.15 | = | 13.50 | | |
| HURIYAN HOUSE | | | | 2 | | | | | | |
| 180-210 | 1 x | 30.00 (| 3 | 3.00 + | 3.00) | 0.15 | = | 13.50 | | |
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Moodlakatte Institute of Technology
Moodlakatte, Kundapura - 576217
Udupi Dist, Karnataka



Woodlakatte Institute of Technology

(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.)) (Approved by AICTE, New Delhi & Affiliated to V.T.U., Belagavi) Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka



Ref.No.:MITK/CV/CW/2019-20/KRIDL/10/017

Date: 21 /10/2019

INSPECTION/ WORK COMPLETION REPORT

| 1 | Name of the Department | KRIDL UDUPI |
|-----|---|---|
| 2. | Name of the Work/ Scheme | CONSTRUCTION WORK OF ROAD & DRAIN WORK UP TO BEESANPARE SACRED HEART CONVENT MINORITY SCHOOL ROAD AT G.P, KUNDAPURA TALUK UDUPI DISTRICT. |
| 3 | Scheme of the Work | UNDER THE SCHEME OF MINORITY DEVELOPMENT GRANT |
| 4 | Estimate Cost | Rs. 20,00,000.00/- |
| 5 | Administrative Approval No: | |
| 6 | Technical Sanction No | 04/2019-20 DT: 08.05.2019 |
| 7 | Bill Amount | Rs. 19,98,420.00/- |
| 8 | Name of the Department Engineer present at site | |
| 9. | Name of the inspecting consultants Engineer | Mr. PRASAD GAONKAR |
| 10. | Date of commencement of the work | 12/08/2019 |
| 11. | Date of Completion | 17/08/2019 |
| 12. | Date of the Inspection (Date of Inspection 1st, 2nd, 3rd visit) | 14/08/2019, 11/10/2019 |
| 13. | Status of the Work | Completed |
| 14. | Details of Quality tests (at work site and at lab)carried out by consultants | Inspected the progress of the work, and carried out Material test, compressive strength of concrete cube. WMM Gradation Test, Core test Work is satisfactory as per norms and IS Specifications (Test Report is attached) |
| 15. | Photographs of the works along with date of inspection on the photo | Attached |
| 16. | Consultant clear opinion regarding acceptance of the quality of work. | We have inspected the site and observed that work is completed according to the norms and specification as mentioned |
| 17 | If the quality of work is not up to the satisfactory, the consultants suggestions for rectifications/ redoing | No Suggestions, Work is done satisfactorily |
| 18 | Opinion of the Third party agency regarding measurement | Measurement is taken along with Department Engineers and found to be correct. (Bill copy along with measurement sheets attached) |

HOD, Civil Department

Professor & Head, Civil Bepartment MODDLAKATTE INSTITUTE OF TECHNOLOGY

Meediskatio, Kundapura -576 217 Udupi Dist., Kamataka

Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217 Udupi Dist, Karnataka A STATE OF THE STA

Inspection

: 08254 - 236970, 237258 Fax : 08254- 237235 email : principal@mitkundapura.com website : www.mitkundapura.com

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| | | | | | | 399.00 | = | 45.10 | Rs. | 17995.0 |
| 2 | KSRRB M400- W | et Mix | (Macadam | KSRRB M4 | 00-17. Pro | viding, I | aying, s | spreading | and | |
| | compacting cru | shed s | stone aggr | egates of | granite / | trap / | basalt | to wet | mix | |
| - 1 | macadam specit | fication | ns including | pre mixin | g the mate | erial wi | th wat | er at OM | Cin | |
| - 1 | mechanical mix | plant o | carriage of | mixed meth | nod of tipr | er to si | te lavi | ng in unif | orm | |
| | layers with pave | r in sul | n-hase/hase | e course on | well prepa | red cur | faco an | d compac | ting | |
| - | with vibratory re | oller to | achiovo th | o docirod o | lonsity one | neu sur | iace an | ia compac | ung | |
| | | | | ie desired t | iensity cor | npiete a | is per s | Бресітісатіі | ons. | |
| - 1 | MORTH Specifica | | | | | | | | | |
| | (PWD SR 2018-19 | | | lo.20.18) | | | | | × | |
| | FROM MUDUR M | AIN RO | DAD | | | | | | | |
| - 1 | 0-30 M | 1 : | x 30.00 (| 3.80 + | 3.80) | 0.10 | = | 11.40 | | |
| | 30-60M | 1 : | x 30.00 (| 3.80 + | 3.70) | 0.10 | = | 11.25 | | |
| . | co oo | | | 2 | | | | | | |
| - 1 | 60-90 M | 1 : | x 30.00 (| 3.70 + | 3.70 | 0.10 | = | 11.10 | | |
| ١, | 00.12014 | | 20.00 / | 2 | | | | | | |
| - 1 | 90-120M | 1) | x 30.00 (| 3.70 + | 3.70 | 0.10 | = | 11.10 | | |
| | ೇಕ್ರೆಡ್ ಹಾರ್ಟ್ ಕೋನ್ | ನೆಯನ್ ಪ | Ce76 | 2 | | | | | | |
| - 1 | | | | | | | | | | |
| 1 | 120-150M | 1 > | x 30.00 (| | 3.70) | 0.10 | = | 11.10 | | |
| | 150-180 | | . 20.00 / | 2 | | | | | | |
| - | 130-180 | 1 > | × 30.00 (| 3.70 + | 3.70) | 0.10 | = | 11.10 | | |
| | 180-210 | 1. | . 20.00 / | 2.70 | 2.70 \ | 0.40 | | | | |
| - | 100-210 | 1 > | 30.00 (| 3.70 + | 3.70 | 0.10 | = | 11.10 | | |
| - | 210-240 | 1 . | 20.00 / | 270 . | 2 70 1 | 0.10 | | 44.40 | | |
| 1 | 10 240 | 1 / | 30.00 (| 3.70 + | 3.70) | 0.10 | = | 11.10 | | |
| 1 | 240-270 | 1 x | 30.00 (| 3.70 + | 2 70 1 | 0.10 | | 11 10 | | |
| 1 | 140 270 | 1 / | , 20100 (| 3.70 + | 3.70) | 0.10 | = | 11.10 | | |
| 12 | 270-300 | 1 x | 30.00 (| 3.70 + | 2 70 1 | 0.10 | _ | 11 10 | | |
| | ay a la | - ^ | . 55.00 (_ | 2.70 | 3.70) | 0.10 | = | 11.10 | | |
| 3 | 300-330 | 1 x | 30.00 (| 3.70 + | 3.70) | 0.10 | = | 11.10 | | |
| | | - 6 | (_ | 2 | 3.70 | 0.10 | | 11.10 | | |
| 3 | 30-360 | 1 x | 30.00 (| 3.70 + | 3.70) | 0.10 | = | 11.10 | | |
| | | | | 2 | / | 2.20 | | 22.10 | | |
| S | ALON HOUSE | | | | | | | | | |
| 3 | 60-390 | 1 x | 30.00 (| 3.70 + | 3.70) | 0.10 | = | 11.10 | | |
| | | | - | 2 | | | | 22.10 | | |
| N | /INORITY ROAD | | | | | | | | | |
| 3 | 90-398 | 1 x | 8.00 (| 3.70 + | 3.70) | 0.10 | = | 2.96 | | |
| | | | | 2 | | | | 50 | | |
| | | | | | | | | 147.71 | | |
| | | | | | _ | 147.71 | | | | |

Moodlakatte Institute of Technology
Moodlakatte, Kundapura - 576217
Udupi Dist, Karnataka

Adament is a minimal control of the Market o

| - | | | | | | - | | | | - |
|---|---------------------------------------|-----------|-----------|-------------|--------------|--------------------------|---------------------|-------------------|--------------------------------|--------------|
| 3 | Cement concret | | | | | | | | | |
| | pavement, thick | ness as | per de | sigr 051 | i, over a pr | repared su | ıb base | with (| OPC cement | or |
| | any other type a graded granite i | metal c | uarca a | 02T | .z.z design | mix IVI30 | , with . | 25mm | and down s | ize |
| | @3lts confirmin | g to ISS | 9103-19 | 99 | Reaffirmed | 1111e aggi 1-2008 - m | egles , nixed in | a cor | superplastisis screte miver | of |
| | not less than 0.6 | cum c | apacity | and | l appropria | te weigh l | patcher | as ne | r approved n | nix |
| | design, laid in ap | proved | fixed si | ide : | form work | (steel cha | nnel, la | ying ar | nd fixing of 1 | 25 |
| | micron thick pol | ythene | film, w | edg | es, steel pl | ates inclu | ding lev | elling | the form wo | ork |
| | as per drawing) | . Sprea | ding th | e c | oncrete wi | th shovel | s, racke | ers co | mpacted usi | ng |
| | needle, screed a | ind plat | e vibrat | tor | and finishe | d in a cor | ntinuou | s oper | ation includi | ng |
| | provision of con groove cutting | chargo | n, expar | 1510 | n, construc | ction and | longitu | dinal j | oints includi | ng |
| | sealant, admixtu | res as a | approve | d. c | uring com | nound fin | brane, ishing t | seiant o lines | primer, joi | nt |
| | per drawing con | mplete | as per | sp | ecifications | M30 | (at 360 | OKg pe | er cum coar | se |
| | aggregate @ 0.6 | 9cum a | nd fine a | aggı | regate @ 0 | .46cum) | | 0. | | |
| | | | | | | | | | | |
| | (PWD SR 2018-19 | | | n No | 0.22.6.1) | | | | | |
| | FROM MUDUR M. 0-30 M | | | , | 2.00 | 2.00.1 | | | | |
| | 0-50 IVI | 1 X | 30.00 | (_ | 3.80 + | 3.80) | 0.15 | = | 17.10 | |
| | 30-60M | 1 x | 30.00 | (| 3.80 + | 3.70) | 0.15 | = | 16.88 | |
| | | | | | 2 | | | | | |
| | 60-90 M | 1 x | 30.00 | (_ | 3.70 + | 3.70) | 0.15 | = | 16.65 | |
| | 90-120M | 1 x | 30.00 | (| 3.70 + | 3.70) | 0.15 | = | 16.65 | |
| | | | | `_ | 2 | | | | 10.03 | |
| | ಸೇಕ್ರೆಡ್ ಹಾರ್ಟ್ ಕೋನ್ | | දුජ | | | | | | | |
| | 120-150M | 1 x | 30.00 | (_ | 3.70 + | 3.70) | 0.15 | = | 16.65 | |
| | 150-180 | 1 x | 30.00 | (| 2 3.70 + | 3.70) | 0.15 | | 16.65 | |
| | | 1 X | 30.00 | '- | 2 | 3.70 | 0.13 | = | 10.03 | |
| | 180-210 | 1 x | 30.00 | (_ | 3.70 + | 3.70) | 0.15 | , = | 16.65 | |
| | 210-240 | 1 11 | 20.00 | , | 2 70 | 2.70 \ | | | | |
| | 210-240 | 1 x | 30.00 | (_ | 3.70 + | 3.70 | 0.15 | = | 16.65 | |
| | 240-270 | 1 x | 30.00 | (| 3.70 + | 3.70) | 0.15 | = | 16.65 | |
| | 270.000 | | | _ | 2 | | | | | |
| | 270-300 | 1 x | 30.00 | (_ | 3.70 + | 3.70) | 0.15 | = | 16.65 | |
| | 300-330 | 1 x | 30.00 | (| 3.70 + | 3.70) | 0.15 | = | 16.65 | |
| | | | | _ | 2 | · | | | | |
| | 330-360 | 1 x | 30.00 | (| 3.70 + | 3.70 | 0.15 | = | 16.65 | |
| | SALON HOUSE | | | | 2 | | | | | |
| | 360-390 | 1 x | 30.00 | (| 3.70 + | 3.70) | 0.15 | = | 16.65 | |
| | MINODITY | | | | 2 | | | | | |
| | MINORITY ROAD 390-398 | 1 x | 8.00 | , | 3.70 + | 2 70 1 | 0.15 | | | |
| | 330 330 | 1 ^ | 8.00 | '- | 2 | 3.70 | 0.15 | = | 4.44 | |
| | 681 | | | | | 1999 | | | 221.57 | |
| | | | | | | _ | 221.57 | Cum | 5664.58 Rs | . 1255072.00 |
| 4 | KSRRB M300-Con | structio | on of Su | ubgi | rade and E | arthen Sl | noulder | s. KSR | RB M300-55 | i |
| | Construction of | sub-gr | ade an | nd | earthen s | houlders | with | approv | ved materia | ıŁ |
| | Gravel/Murrum w | vith all | lifts & | lea | ds, transpo | orting to | site, sp | readin | g, grading to | |
| | required slope and per specifications | inclu | acted to | me | et require | ment of Ta | able No | . 300-2 | 2 complete a | S |
| | vibratory rollercon | mpactic | on by vi | brat | tory roller | vatering (to 97% of | narges | & CC | mpaction by | y |
| | Specification No. 3 | 305 | 2, 1. | 2. u | iory roller | 10 37 70 01 | procto | is uei | isity) WONT | |
| | (PWD SR 2018-19, | | .147 Ite | m N | 0.19.62) | | | | | |
| | Shoulders | 2 x | 398.00 | X | 0.42 x | 0.25 =_ | 84.83 | | | |
| | | | | | | - 4111 <u>-</u> | 84.83 | Cum | 564.30 Rs. | 47872.00 |
| 5 | Providing Name P | narda | | | | | | | | |
| 6 | Providing Name Board O.8 % Third Pa | | rges | | | | | | | 6000.00 |
| - | | arey Cilc | 603 | | | - 1 | Total | .1 | Rs. | |
| | Add 3 % KRIDL Cha | arges | | - | | | TOLdi | 1 | Rs. | |
| | 70.1.102 0110 | 503 | | | | | Total- | -2 | Rs. | · VI |
| | Add 1% Labour Ce | SS | | | | | 10tal | _ | Rs. | 1 |
| | | 177 | | | | | Total- | -3 | Rs. | |
| | Add 12% GST Cha | rges | 4 | | | | | | Rs. | |
| | Misceleneous and | roundir | ng off | | | | | | Rs. | |
| | | | Grand | oT b | otal | | | | Rs. | 1998420.00 |
| | | | | | | | | | | |

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