

**OFFICE OF THE  
NOTIFIED AREA COUNCIL, JUNAGARH.**

(Dt.)-KALAHANDI.

No. 282/JNG

Dated. 3.3.23

**TENDER CALL NOTICE (TECHNICAL BID)**

**Tender paper for privatization of Sanitation Service of NAC Junagarh for  
Ward No.:-01 to 12**

Name of the tenderer to whom the tender paper issued :

Issued on cash/DD on Payment of Rs 10,000.00. ( Rupees Ten thousand ) only ( Non-  
Refundable ) vide money receipt/DD No.....date.....

Bank.....

Floating of tender: from dt**04.03.2023** at 10.00A.M to dt**18.03.2023** upto5.00P.M

Last date of submission of tender paper : dt**18.03.2023**upto5.00P.M.

Opening of tender paper : dt**20.03.2023** at 11.00 A.M

*B. Mishra*  
Executive Officer  
NAC Junagarh  
*3/3/23*

**FOR OFFICE USE**

Regarding Documents Furnished by the bidder: -

1. Whether the bidder submitted the required document as per check list of the DTCN:- Yes/No
2. If No,
  - a. Whether the technical Bid is considered by the committee: - Yes/No
  - b. Whether the technical bid cancelled and order not to opened the financial Bid: -Yes/No

**Executive Officer,  
NAC Junagarh**

OFFICE OF THE  
**NOTIFIED AREA COUNCIL, JUNAGARH.**  
(Dt.)-KALAHANDI.

Details of Tender Call Notice

|   |   |   |
|---|---|---|
| Name of the work                                  | : | Privatization of Sanitation Service of NAC Junagarh for Ward No.:-01 to 12    |
| E.M.D   | : | The bid must be accompanied with EMD of Rs.5,00,000/-                         |
| AGENCY  | : | Aspereligibilitycriteria  |
| Period of contract                                | : | Three Year  |
| Cost of Tender document                           | : | Rs.10,000/- (Rupees Ten thousand) only.                                       |
| Period of Sale of Tender document                 | : | Dt.04.03.2023 to Dt.18.03.2023, up to 5:00 PM                                 |
| Last Date for receipt of Filled in Tenderdocument | : | 18.03.2023up to 5:00PM  |
| Place & Date of Opening of Technical bid          | : | Office of the Junagarh NAC<br>20.03.2023 at 11:00 AM                          |
| Officer invited theTender                         | : | Executive Officer, Junagarh NAC.  |
| Website   | : | <a href="http://www.junagarhnac.in">www.junagarhnac.in</a> / kalahandi.nic.in |

Signature of Bidder with Seal

*B. Mishra*  
**Executive Officer,**  
**NAC Junagarh**  
*De*  
*3/3/23*

**OFFICE OF THE  
NOTIFIED AREA COUNCIL, JUNAGARH.**

(Dt.)-KALAHANDI.

Bid Identification No. 283

Date:- 3.3.23

**Detailed Tender Call Notice**

The Executive Officer, NAC Junagarh invites bids on percentage of rate basis in double cover offline mode for the work detailed in the table given below.

| Sl.no. | Name of the Work  | Estimated Cost of work/year (including all) | Cost of tender paper             | Agency      | Period of Contract |
|--------|---|---|----------------------------------|-------------|--------------------|
| 1      | 2   | 3   | 4                                | 5           | 6                  |
| 1      | Providing labour for daily Road Sweeping and Drain cleaning, Garbage lifting to MCC and MRF, Spraying disinfectants and bush up-rooting with all equipment's, and ancillaries requirement, transportation of all kinds of garbage/waste from source to the MRF and MCC for privatization of Sanitation service all wards of NAC, Junagarh | <b>1,33,76,934/-</b>                        | <b>10,000/- (non-refundable)</b> | As per DTCN | Three Years        |

1. Bid documents can be availed from this Office from **dt 04.03.2023 at 10.00 A.M to dt18.03.2023 up to 5.00P.M** after depositing **Rs 10,000/-** at the office or can be downloaded from website [www.junagarhnac.in](http://www.junagarhnac.in). The downloaded document must be reached at this office with a DD from any nationalized bank in favour of "Executive Officer, NAC Junagarh", payable at JunagarhOdisha. Without money receipt or DD for **Rs. 10,000/- (Ten Thousand)** only the **BID** will be out rightly rejected.

2. The envelope containing the separate price bid & technical bid envelopes should be super scribed with "Bid Document for Privatization of sanitation service in all wards under NAC, Junagarh" failing which the bid will be out rightly rejected.

3. Bid must be reached in the office of the NAC Junagarh on or before **dt.18.03.2023 upto 5.00P.M.** By registered Post/speed post/courier.

4. The bidder will submit the security deposit of **Rs.5,00,000/- (Five Lakhs)** only at the time of submission of the BID in shape of STDR pledged in favour of Executive Officer, NAC Junagarh. In case of unsuccessful BID the same will be refunded and released in favour of the unsuccessful bidder. Failing which the bid will be out rightly rejected.

5. Bid shall be opened at **11.00 AM on dt20.03.2023** in the office of the Undersigned in presence of the bidders or their authorized agents, If the office happens to be closed on the same date, the bid will be opened on the next working date at the same time and venue.

6. The set of bid document, such as Financial and Technical bid in **"separate cover"** be submitted to Executive Officer, NAC, Junagarh, P.O/ Dist:- Junagarh Pin: 766015 by registered post, speed post/courier on or before dated 18.03.2023 upto 11.00 P.M. The authority will not be responsible for any postal delay in any circumstances. The bid documents will not be received after the due date and time.

7. The bidder/ agency will provide Identity Card to each and every engaged labour.

8. The Agency will bound to engage the full fitness registered vehicles and driver (4 nos of tractor) supplied by the office on rental basis and the fuel cost whatsoever consumed propositioned, will be paid as per actual expenditure by the bidder basing on the price of IOCL and report based on the Log book maintained by the concerned driver on daily basis duly signed by the ward officer/ward coordinator and Junior Sanitation Experts. The rent for the vehicle will be calculated as follows, which will be deduct from the monthly bill payable to the bidder.

\*. Vehicle rate per hour as per schedule operate of OPWD Rs.230/-

For 4 Nos of Vehicle Rs.230/- X 4 = Rs.920/-

For 8 Hours per day Rs. 920/- X 8 = Rs.7,360/-

Less: 16 Ltr Average Fuel cost par day

09. The payment will be made to the agency basing upon the report on cleanness of the concerned wards duly signed by the Ward Councilor, ward officer, Ward Co-Coordinator and Junior Sanitation expert on day to day basis. The agency should be responsible for non-collection of waste on daily basis. He will have to take proper care for redressal of public grievances on sanitation work. He must take immediate and appropriate step to mitigate the public grievance in a war footing manner.

10. The agency will deploy at least two supervisors to receive complaint from the public so far sanitation is concerned. The mobile no of each supervisor to be displayed at each ward office/ward coordinator along with the agency contact no. for redressal of public complain. The agency will have to open an office one in each Swachha Supervisor circle ( Circle NO :-01 starting from ward no 1 to 6, circle No.2 starting from Ward No.7 to ward No 012} In this regards the bidder must have to submit an affidavit made before the notary along with the technical bid, failing which bid will be out-rightly rejected.

11. The Bid documents duly signed by the bidder as mentioned in the Eligibility criteria of the bidder of the DTCN.

12. The authority reserves the right to reject any or all bids without assigning any reason thereof.

13. The authority is not bound to accept the lowest bid of the Sanitation work.

14. The Tender will be awarded to the successful Bidder for a period of 3(three) months initially. On satisfactory completion of three months, the undersigned reserves the right to extend the period for another two year and nine months.

B. Mishra  
Executive Officer,  
NAC Junagarh  
3/3/23

Memo No 284 /JNG, Date 3.3.23

Copy along with office notice board / website of NAC Junagarh ([www.junagarhnac.in](http://www.junagarhnac.in)) for wide circulation of the notice.

B. Mishra  
Executive Officer,  
NAC Junagarh  
3/3/23

Memo No 285 /JNG, Date 3.3.23

Copy along with enclosures submitted to I&PR Department, Odisha, BBSR ([ipr.advt@gmail.com](mailto:ipr.advt@gmail.com)) for information with a request to publish this notice in two odia And one English daily newspaper for one day with the minimum space, approved rate and submit one copy of publication for reference and copy in duplicate along with the bill within 7days for making payment.

B. Mishra  
Executive Officer,  
NAC Junagarh  
3/3/23

Memo No 286 /JNG, Date 3.3.23

Copy to the DIO, NIC ,Kalahandi for information and with a request to publish this notice in Kalahandi.nic.in

B. Mishra  
Executive Officer,  
NAC Junagarh  
3/3/23

Memo No 287 /JNG, Date 3.3.23

Copy submitted to the Project Director, DUDA, Kalahandi for information and necessary action.

B. Mishra  
Executive Officer,  
NAC Junagarh  
3/3/23

Memo No 288 /JNG, Date 3.3.23

Copy submitted to Collector-Cum-DM, Kalahandi for information and necessary action.

B. Mishra  
Executive Officer,  
NAC Junagarh  
3/3/23

## GENERAL TERMS AND CONDITIONS

1. The bidders can inspect and assess the entire geographical area as per Annexure-I and quote their rates for Providing Street sweeping, drain cleaning, bush cutting, dead animal shifting, shifting of C&D Waste to designated side as per H & U.D Dept. guideline etc. for NAC Junagarh.
2. The Bidders are requested to examine all the Instructions, terms and specification in the bid documents. Failure to furnish information as per the bid document & submission of bids not substantially responsive to bid document in every respect will be at bidder's risk and shall result in rejection of the bid.
3. The Agency must have appropriate resources, Necessary expertise, Requisite manpower and supervisory Staff to undertake the work.
4. The bid is meant for carrying out the work for a period of Three year, N.A.C Junagarh shall have the liberty to float any comprehensive contract if situation so arises during the contract period & no party will have right to challenge it.
5. NAC, Junagarh shall have the right to terminate the contract on the ground of Improper performance and violation of the terms of the contract without any reason by giving 15 days prior notice & EMD will be seized.
6. Conditional and incomplete bid is liable for rejection.
7. Letter of authorization for representing the registered Partnership firm/entrepreneur/Private company/NGOs and to sign the bid document should be enclosed along with the bid document.
8. All the documents furnished by the bidders are subject to verification from the issuing authority. In case any manipulation is found, the EMD & Performance guarantee of any other amount deposited against this tender will be forfeited and steps shall be taken for black listing of the bidder.
9. The bidders have to submit all documents as per eligibility criteria/Check list shown in the bid documents in two properly sealed cover i.e (i. Technical bid and ii. Financial bid).
10. Junior Sanitation expert/ Ward Officer/ ward coordinator/The Swachha supervisor/SwachhaSathi of N.A.C Junagarh will monitor the sanitation work on regular basis as per the direction of the NAC Authority. The concerned Ward Officer / ward coordinator will be Nodal Officer for the Sanitation work. Any complaint regarding Sanitation work is to be resolved with the knowledge of concerned Ward Officer / ward coordinator and Junior Sanitation expert. A complaint register is to be maintained in each Ward Office by the Ward Officer/ward coordinator which will be redressed by the Supervisor of the Agency. **Swachhata APP complaint will be resolved within one hour.**

B. Mishra  
Executive Officer  
NAC Junagarh  
NAC Junagarh  
21/3/23

## SCOPE OF WORK

### ***(1) Road Sweeping:-***

Sweeping, spreading of disinfectant on all the roads, lanes of entire wards to be made daily. The MSW generated from road sweeping and door-to-door collection is/are to be accumulated in the dustbins/garbage bins placed on the road side and temporary collection points identified by N.A.C Junagarh from which daily lifting is to be made to the Material recovery facility centre and Micro Composting Centre established by NAC Junagarh as per the scope of work mentioned in item-3.

Night Cleaning should be made in the marketable area & Bus stand area which is a mandatory condition in the sanitation work to be certified by the concerned ward officer/ward coordinator and Junior Sanitation Expert.

### ***(2) Uprooting of bushes & cleaning of drains:***

The bushes & shrubs from roadside berms and conservancy lanes are to be cleaned by the agency, the road side drains are also to be cleaned, i.e. removal of polythene, paper, foreign material and other floating materials to avoid chocking of the drains and the MSW generated are to be accumulated in the dustbins/garbage bins placed on the road side and temporary collection points identified by N. A.C Junagarh from which daily Lifting is to be made to the Material recovery facility Centre and Micro Composting Centre identified by N.A.C Junagarh as per the scope of work mentioned in item.

### ***(3) Collection & Transportation of Solid Wastes:***

The municipal solid wastes which is generated from various sources and accumulated as mentioned in item-1 and item-2 noted above is required to be collected and lifted from different collection points/dustbins of that particular ward/lanes and transported to the designated place/ Material recovery facility centre and Micro Composting Centre as decided by the N.A.C Junagarh. The collection points are to be disinfected by spreading of disinfectants like bleaching powder, phenyl and mosquito Oil etc which will be supplied by N.A.C Junagarh as per direction of the Officer-in-Charge N.A.C Junagarh.

The Municipal Solid Waste includes the following.

1. Garbage arising from street sweeping and cleaning of drains.
2. Commercial like shop room, Market, etc.
3. Garbage from road side drain

**(4) Bush Uprooting:-** Garbage generated from bush and grass cutting from road side bushes and conservancy lanes. During Local festivals, National Day Celebration or V.I.P program, Special Cleaning work and spreading of bleaching/lime stone shall be made by the Agency as per instruction of the NAC Authority.

**(5) Sanitation work manship:**

The successful bidder should submit a working action plan indicating the street, no of sanitation worker, vehicle number, time of collection of waste from the street, delivery of segregated waste in the MCC and MRF (exclusively plastic waste), time and location for unloading of saleable and non-saleable dry waste, Supervision mechanism etc with an ultimate objective of Zero discharge to the land fill site.

**(6). Collection of the C & D waste:-**

Collection of C & D Waste: - The successful bidder will be collect the C & D waste from the source under the jurisdiction of the NAC Junagarh and dumped at the designated place decided by the NAC with the knowledge of the ward officer/ward coordinator and Junior Sanitation expert. On recommendation of the ward officer/ward coordinator and Junior Sanitation expert, the bidder will shift the C& D waste.

**(7). Collection of the E-Waste, Sanitary Waste: -**

The successful bidder will be collect **Dry Waste, Wet Waste, E-Waste, Sanitary Wastethrough source segregation** with proper manner.

Signature of the Bidder

B. Mishra  
Executive Officer  
NAC Junagarh  
NAC Junagarh  
3/3/22

## SPECIAL CONDITIONS OF CONTRACT

1. The drivers of the vehicles must have valid driving license.
2. The Agency/Private Company/Firms supplying the vehicles will bear-The Salary and Other expenses of the driver and other staff attached to the vehicles.
  - (I) Cost of fuel and other lubricants (POL) will be borne by this office.
  - (II) Cost of repair and maintenance of the vehicles engaged will borne by this office.
3. The Agency shall be responsible for obtaining necessary permit comprehensive insurance policy, appropriate driving license etc. and complying with all the statutory requirement including labour laws that may be necessary in this respect, N.A.C Junagarh will not be responsible for any consequence out of any violation of Rules or Act by the agency.
4. The agency shall identify the N.A.C Junagarh against any claim, losses, damages concerning to workers/employees during the contract period.
5. The Agency shall pay all the statutory and other taxes of vehicle and keep the fitness certificate during the contract period.
6. The Officer-in-charge or authorized officer will check the vehicle documents as and when required.
7. Payment shall be made by the agency to his employees/workers as per their category and nature of work which shall not be less than the estimated labour charges mentioned in Bid document following to minimum wages Act by Govt. of Odisha. It might be increased in Labour Charges, whether Govt. will hike the minimum wages during contract period.
8. The successful bidders shall execute an agreement with the N.A.C Junagarh within 7 days from the date of receipt of letter or acceptance from N.A.C Junagarh. The APS shall be retained as security deposit till closure of the contract without any interest. The APS which will be kept as security deposit can be replaced by submitting Bank Guarantee of equal amount.
9. Details of Terms & Conditions will be incorporated in the agreement.
10. The vehicles deployed for collection of garbage will be green color with logo of N.A.C Junagarh. The sweepers, labourers engaged for drain cleaners, bush cutters etc. engaged for loading and unloading will perform their duty in uniform, the colour will be prescribed by N.A.C Junagarh. This shall be complied by the Executing Agency so as to ensure better identification by the public as well as officers of N.A.C Junagarh.
11. N.A.C Junagarh shall have the right to add or delete any conditions(s) to and from the agreement as and when necessary for smooth management of sanitation work.
12. The transportation of MSW will be done with due care and transporting vehicles shall be covered as per norms specified by the Pollution Control Board.

13.If the agency will not perform the sanitation work to the satisfaction of N.A.C Junagarh authorities in any particular day then the N.A.C Junagarh Is at liberty to engage and substitute man power for sweeping, bush cutting, drain cleaning, engage own vehicle, hired vehicles for lifting the pending MSW and may Impose penalty up to 10% of agreement value in which the decision of the Executive Officer Will be final and binding which shall be recovered from the monthly bill of the agency.

14.The agency shall start the work by 5.30AM and deployed as many vehicles as required to transfer the solid waste generated from different sources, arrangements for loading and smooth lifting of MSW so generated.

15.In case of any dispute arising out of the contract, the matter shall be decided as per law and as per the decision of Executive Officer of N.A.C Junagarh

16.In case, labour rate is hiked by Govt. of Odisha, payment will be made accordingly, considering the engagement of labour in the work duly certified by the Officer-In-Charge of the work.

17.During night cleaning in marketable area, the agency shall start the work by 10.00PM to minimize the work load during day time.

18.The agency has to maintain a register clearly indicating the number of labour & vehicles engaged in the work and quantity of waste collected from different source date wise and the same to be deposited in the office at the end of every month for record.

19.The Agency has to submit the copy of EPF deposit ESI of the employees every month in the office of the undersigned for record.

B. Mishra  
Executive Officer  
NAC Junagarh  
Executive Officer  
NAC Junagarh  
3/31

## Eligibility criteria and General Instructions to

### Tenderers(Documents to be submitted by the Bidder with Technical Bid)

***The technical bid shall be accompanied*** with Self attested photo copy of the following requisite documents and financial instruments failing which the bid shall be rejected out rightly.

| Sl No. | Details   | Remarks |
|--------|---|---------|
| a)     | The Bidder should be registered with the appropriate registration authority i.e MSME, NSIC, Company Act, Odisha firm Registration act, Partnership deed which is approved by the State Govt., Any Registered NGOs, and Contractors registered under OPWD Act.   |         |
| b)     | The bidder should have the experience certificate regarding execution of the similar nature of work i.e Composite work mentioned as per scope of the work as per DTCN {Road sweeping, Night sweeping, drain cleaning, Bush Uprooting, Dead animal shifting, and transportation of the same} duly signed by the competent authority (employer) from any Government Departments/ Public sector under taking / ULB for any one year within the preceding five financial years. |         |
| c)     | Work completion certificate: - The bidder should have the work completion certificate of similar nature as mentioned above in point "b" which should not be less than Rs1,50,00,000/- (Rupees One Crore fifty lakhs) only one single contract for any one year. In no case, multiple contract value will be taken into consideration.   |         |
| d)     | The bidder should have their own Bank Account in the name of firm   |         |
| e)     | The bidder should have registered with GST Department having GST number in the name of Firm   |         |
| f)     | The bidder should have registered with appropriate authorities under Employees Provident Fund and Employees State Insurance Acts.   |         |
| g)     | The bidder should have a minimum <b>annual average turnover of 10 crores during the last 3 audited financial years</b> . Income tax return and Financial statement duly certificated by Chartered Accountant of last three years must be submitted.   |         |
| h)     | All category of manpower supply Firms applying in the tender have to deposit paper cost as mentioned in the DTCN vide column No: 04.  |         |
| i)     | Valid PAN Card  |         |
| j)     | Affidavit regarding not being blacklisted and debarred in any organization where sanitation work has been awarded in his favour for preceding five years.   |         |
| k)     | Copy of Training Certificate on Municipal Solid Waste Management & Plastic Management   |         |

*Signature of the Bidder*

Executive Officer  
NAC Junagarh

**CHECK LIST**

| Sl. No. | Details   | Submitted/Not Submitted | Remarks of Office |
|---------|---|-------------------------|-------------------|
| a       | The Bidder should submit registered with the appropriate registration authority i.e MSME, NSIC, Company Act, Odisha firm Registration act, Partnership deed which is approved by the State Govt., Any Registered NGOs, and Contractors registered under OPWD Act.   |                         |                   |
| B       | The bidder should submit the experience certificate regarding execution of the similar nature of work i.e Composite work mentioned as per scope of the work as per DTCN (Road sweeping, Night sweeping, drain cleaning, Bush Uprooting, Dead animal shifting, and transportation of the same July signed by the competent authority (employer) from any Government Departments/ Public sector under taking / ULB for any one year within the preceding five financial years |                         |                   |
| C       | Work completion certificate:- The bidder should submit the work completion certificate of similar work.   |                         |                   |
| D       | The bidder should submit their own Bank Account in the name of firm   |                         |                   |
| E       | The bidder should submit registered with GST Department having GST number in the name of Firm   |                         |                   |
| F       | The bidder should submit registered with appropriate authorities under Employees Provident Fund and Employees State Insurance Acts.   |                         |                   |
| G       | The bidder should submit turnover certificate, Income tax return and Financial statement duly certificated by Chartered Accountant of last three year.  |                         |                   |
| H       | Only Manpower service Provider agency applying in the tender have to deposit paper cost as mentioned in the DTCN vide column No: 04.  |                         |                   |
| I       | Valid PAN Card  |                         |                   |
| J       | Affidavit regarding not being blacklisted /debarred in any organization where sanitation work has been awarded in his favour for preceding five years.  |                         |                   |
| K       | Copy of Training Certificate on Municipal Solid Waste Management & Plastic Management   |                         |                   |

**Executive Officer  
NAC Junagarh**

**CRITERIA FOR EVALUATION**

**EVALUTION TECHNICAL PROPOSAL:-**

Evaluation of proposals shall be made by the concerned authority in the first stage. The technical proposal will be evaluated on the or bidder's fulfillment or eligibility criteria Only those bidders whose Technical Proposals become responsive based on the edibility criteria Shall qualify for further detail technical evaluation of marks based on the following Criteria.

| Sl No. | Evolution of Parameters  | Total Mark | Criteria for award of Mark   |
|--------|--|------------|--|
| 1      | Acceptance of managing Manpower Services in StateGovt/Govt. of India Institution/Govt. undertaking, /ULB to be determined from the date of Incorporation | 10         | >03years< 5 years:3marks<br>>05years< 10 years:5marks<br>>10years: 10marks                                 |
| 2      | Experience in handing ULBs with strength of sweepers in single workorder   | 12         | >50<100 3 marks<br>>100<150 6 marks<br>>150<200 9 marks<br>>20012 Marks                                    |
| 3      | Trade License from ULB   | 3          | 03   |
| 4      | ISO Certificate  | 10         | ISO 9001~3 marks<br>ISO 14001 5 marks<br>Both10 marks  |
| 5      | Waste Management training certificate  | 10         | E-waste: 3 Marks<br>Municipal Solid waste: 4 Marks<br>Sanitary Waste: 3Marks                               |
| 6      | Satisfactory Performance Certificates of previous assignments in any Govt.Organizations  | 15         | 0 year < 2 years: 5marks<br>> 2 year< 5 years 10 marks<br>>5 years: 15 marks                               |
| 7      | Total Average Annual Turnover (in last 3 financial years2019-20, 2020-21,2021-22)  | 20         | >10 < 30 crores: 5 marks<br>>30 < 60 crores 10 marks<br>More than 60: 20 Marks                             |
| 8      | Current strength of the organization (to be determined from EPF Challan & ESIPayment Confirmation Slip)  | 20         | 500- 1000 persons 5 marks<br>1001-2000 persons10 marks<br>2001-4000persons 15 marks<br>4001persons20 Marks |
|        | <b>Total Marks</b>   | <b>100</b> |  |

Financial Proposal shall be opened after the technical evolution completed and only those bidders score at least 60 marks or more in technical evaluation shall qualify for financial bid opening in the financial bid. The bidder with the lowest price/percentage shall be awarded the contract.

### Evaluation of Financial Proposal

The total price as per price format shall be considered for price evaluation. However, in case two or more bidders quoted the same lowest price, then the agency with the highest mark in the technical bid shall be awarded the contract. However, if two or more bidders quote the same lowest price and their technical mark also become equal, then in that case, the bidder having the higher annual average turnover shall be awarded the contract.

**Ward wise data of NAC Junagarh**

| Ward No | Area  | Population   | No. of House hold as per 2011 | No. of House hold at present | No of Shop room | Total       |
|---------|---|--------------|-------------------------------|------------------------------|-----------------|-------------|
| 1       | Hondakhalpada,RMCpada,NueaPada                                    | 2518         | 555                           | 592                          | 28              | 620         |
| 2       | Block Colony,BlockPada,BazarPada,Kanya Ashram Pada,LaxmiSagarPada | 2475         | 414                           | 394                          | 40              | 434         |
| 3       | Bazar Pada,MadhyamPada,MG Road ,KasturaMuda, MarwadiPada          | 1581         | 264                           | 224                          | 60              | 284         |
| 4       | MarwadiPada , InkhutiPada, MadhyamPada, BabuPada, New Bus-Stand   | 1411         | 243                           | 223                          | 40              | 263         |
| 5       | AmgachPada, LaxmiSagarPada, GantayataPada                         | 2903         | 608                           | 648                          | 20              | 668         |
| 6       | GotiPada, GantayataPada, Bhairab Field, AmgachPada, NueaPada      | 1787         | 342                           | 342                          | 20              | 362         |
| 7       | DhobaPada,bhamanpada,saomyabondhpada,Bargarhpada,fathenagar       | 19984        | 422                           | 427                          | 15              | 442         |
| 8       | Dongahatpada,babupada,hirasagar,pragatinagar                      | 2368         | 503                           | 523                          | 40              | 563         |
| 9       | Talbondhapada,bairagibandhpada,                                   | 1547         | 295                           | 295                          | 20              | 315         |
| 10      | Talbandhpada,banjibandh ,khaliabhata,antrabandh                   | 1822         | 370                           | 360                          | 30              | 390         |
| 11      | Badpada,gayatrinagar,kalampurchiock                               | 1479         | 232                           | 197                          | 55              | 252         |
| 12      | Sahupada,palsapada  | 1610         | 297                           | 312                          | 45              | 357         |
|         | <b>TOTAL</b>  | <b>23955</b> | <b>4545</b>                   | <b>4537</b>                  | <b>413</b>      | <b>4950</b> |

### Road and drain Network

The roads and drains which are maintained by NAC as follows:

| Roads Maintained by NAC and other Department |                          |                |
|--|--------------------------|----------------|
| Sl.No  | Category of Road         | Length (In Km) |
| 1  | Black Topped Road length | 26.50          |
| 2  | Concrete Road length     | 83.50          |
| 3  | Drain length             | 25.84          |

B. Mishra  
Executive Officer  
NAC Junagarh  
3/31/23 NAC Junagarh

# ESTIMATE

**DETAILED ESTIMATE FOR THE WORK : PROVIDING STREET SWEEPING, DRAIN CLEANING, DEAD ANIMAL SHIFTING, OTHER PRIVATE AND GOVERNMENT FUNCTION ETC AS PER H&U.D. DEPTT GUIDELINE ETC OF NAC JUNAGARH.**

| SI No    | Details   | Unit      | Qty       |
|----------|---|-----------|-----------|
| <b>A</b> | <b>Description of item</b>  |           |           |
| 1        | Sanitation worker required to cover the road length for sweeping<br>a. 30 KM road sweeping daily – Approx.30 KM/Day.<br>b. 20 KM road sweeping alternating day – Approx. 10 KM/Day.<br>c. 30 KM road sweeping weekly twice – Approx. 10 KM/Day.<br>d. 30 KM road sweeping weekly once – Approx. 05 KM/Day.<br>(Approx. total 55 KM)<br>( Assuming a stretch of 1000mt of road length can be covered by one Labour ) | No        | 55        |
| 2        | Labour required for bush uprooting 20% of total road length (2200 Mtr. /250/30) ( Assuming bush uprooting is required average once in a month , one labour can cover 250mt length of road for both side berm cleaning of average width of one mt )  | No        | 2.93      |
| 3        | <b>Say</b>  | No        | 3         |
| 4        | Commercial complex, Bus-stand- Market, Daily Market and NAC Office etc for everyday sweeping and cleaning   | No        | 7         |
| 5        | <b>Total sanitation worker required</b>   | <b>No</b> | <b>65</b> |
| 6        | <b>Say</b>  | <b>No</b> | <b>65</b> |
| 7        | Cost of sanitation worker per day   | Rs        | 333.00    |
| 8        | Total cost per day  | Rs        | 21645.00  |
| 9        | Sweeper required for drain cleaning length and spraying of disinfectant (app) of 25.843 Km {25843 MT/750/2 } ( Assuming one labour can clean 750mt of length / day , drain to be cleaned on alternate stretch of 759mt of road length can be covered by one Lablour )   | No        | 17.23     |
| 10       | Total sweeper required  | No        | 17        |

|           |   |     |                       |
|-----------|---|-----|-----------------------|
|           | Cost of Sweeper per day   | Rs  | 333.00                |
|           | Total Cost per Day  | Rs  | 5661.00               |
| 3         | <b>Grand Total of sanitation worker and sweeper</b>   | Rs  | 27306.00              |
| 14        | Add EPF 13.00% on above   | No  | 3550.00               |
| 15        | Add ESI 3.25% on above  | No  | 887.45                |
| 16        | Add over head charges @7.5%   | Rs  | 2047.95               |
| 17        | Total cost  | Rs  | 33791.00              |
| <b>B</b>  | <b>Transportation Cost</b>  |     |                       |
| 18        | Driver required for 4 Nos. of tractor   | No  | 4.00                  |
| 19        | Total No of Driver required   | No  | 3.00                  |
| 20        | Rate of driver per day  | Rs  | 476.00                |
| 21        | Total cost of Driver charges  | Rs  | 1428.00               |
| 22        | Add 13.00% for EPF Deposit  | Rs  | 185.64                |
|           | Add ESI 3.25% on above  | Rs  | 46.41                 |
| 23        | Overhead charges and supervision charges @ 7.5% on Tractor Driver only  | Rs  | 107.10                |
|           | <b><u>Fuel Required</u></b>   |     |                       |
|           | Consumption of fuel for 4nos of tractor vehicle with an average of 16 lit per day @ Rs 100.00per lit . (The cost of fuel will be paid as per rate of IOCL and actual expenditure basing upon the movement of the tractor duly certified by the competent Authority of NAC Junagarh ) {16 lit Rs 100.00} | Rs. | 1600.00               |
| <b>24</b> | Total   |     | 3367.15               |
| 25        | Total cost per day  | Rs  | 37158.15              |
| 26        | <b>For 30 Days</b>  | Rs  | <b>11,14,744.50</b>   |
| 27        | <b>ForYear ( 365 Days)</b>  | Rs  | <b>1,33,76,934.00</b> |

  
 Executive Officer  
 NAC Junagarh  
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1. The Bidder will quote overhead Charges, not less than 5% and not over 7.5%.
2. In case there is any changes of rate to the statutory dues /labour wages the revised rate will be accordingly applicable.

*B. Mishra*  
Executive Officer  
NAC Junagadh  
NAC Junagadh  
*3/3/23*