

कार्यालय नगर पंचायत सिसौली (मुजफ्फरनगर)

पत्रांक:-486 / नं०पं०सि० / 2018-19

दिनांक 15.09.2018

सेवा में,

निदेशक महोदय,
स्थानीय निकाय, उ०प्र०,
8वाँ तल, इन्दिरा भवन,
लखनऊ

विषय:- 14वें वित्त आयोग के अर्न्तगत वित्तीय वर्ष 2018-19 हेतु एस.एल.बी. की सूचना उपलब्ध कराये जाने विषयक।

महोदय,

उपरोक्त विषयक आपके आदेश संख्या-8/714/एस.एल.बी./14वाँ वित्त आयोग/2018 लखनऊ दिनांक 10 सितम्बर 2018 के अनुपालन में आपको अवगत कराना है कि नगर पंचायत सिसौली जनपद मुजफ्फरनगर के द्वारा 14वें वित्त आयोग के अर्न्तगत वित्तीय वर्ष 2018-19 हेतु एस.एल.बी. की सूचना निर्धारित प्रारूपों पर तैयार कराकर आपकी सेवा में सादर संलग्न प्रेषित है।

संलग्नक:-उपरोक्तानुसार।

Recd
Alakh
24-9-18

अधिसूचना अधिकारी
अभिषेक अधिकारी
नगर पंचायत सिसौली
मुजफ्फरनगर

81 Sisauli SLB FOR (31.03.2018)

Service Level Benchmarking - General Information of City for 31.03.18 notification

S.No	Code	Input Nomenclature	Value	70 Input fields Logic/Remark
Demographics				
1	XA	Population (Census 2011)	Persons 15989	input field
2	XB	Decadal Growth Rate of the City	% 15.75	input field
3	XC	Population (Present Year)	Persons 18508	function of XA
4	XD	Number of Households (Census 2011)	Number 3209	input field
5	XE	Number of Households (Present Year)	Number 3272	function of XD
6	XF	Family Size (Census 2011)	Persons 5	XA/XD
7	XG	Family Size (Present Year)	Persons 6	XC/XE
8	XH	Number of Slums (2011)	Number 0.0	input field
9	XI	Number of Slums (Present Year)	Number 0.0	input field
10	XJ	Number of Slum Households (2011)	Number 0.0	input field
11	XK	Number of Slum Households (Present Year)	Number 0.0	input field
12	XL	Number of Properties (2011)	Number 3209	input field
13	XM	Number of Properties (Present Year)	Number 3272	input field
14	XN	Number of Election Wards (2011)	Number 13	input field
15	XO	Number of Election Wards (Present Year)	Number 13	input field
16	XP	Town/City Area (Census 2011)	sq km 6	input field
17	XQ	Present Town/City Area	sq km 6	input field
18	XR	Population Density (Present Year)	Number 3085	XC/XQ
19	XS	Number of Commercial and other establishments (offices, institutions, markets), Hotels and Restaurants (Year 2011)	Number 0	input field
20	XT	Number of Commercial and other establishments (offices, institutions, markets, Hotels and Restaurants) (Present Year)	Number 0	input field
Service Provider Details - Water Supply				
21	XU	Name of Town/City	Sisauli	input field
22	XV	Name of the Department/Unit	Nagar Panchayat	input field
23	XW	Name of the Head of Department/Unit	Manoj Kumar	input field
24	XX	Designation of the Department Head	E.O.	input field
25	XY	Address	Sisauli	input field
26	XZ	Telephone Number	0	input field
27	YA	Mobile Number	7388499401	input field
28	YB	Fax Number	0	input field
29	YC	Email	nagarpanchayatsisauli@gmail.com	input field
30	YD	Website	http://npsisauli.in	input field
31	YE	Name of the Contact Person	Manoj Kumar	input field
32	YF	Designation of the contact person	E.O.	input field
33	YG	Address	Sisauli	input field
34	YH	Telephone Number	0	input field
35	YI	Mobile Number	7388499401	input field
36	YJ	Fax Number	0	input field
37	YK	Email	nagarpanchayatsisauli@gmail.com	input field
38	YL	Website	0	input field

Service Provider Details - Sewerage and Drainage				
39	YM	Name of Town/ City	Sisauli	input field
40	YN	Name of the Department/Unit	Nagar Panchayat	input field
41	YO	Name of the Head of Department/Unit	Manoj Kumar	input field
42	YP	Designation of the Department Head	E.O.	input field
43	YQ	Address	Sisauli	input field
44	YR	Telephone Number	0	input field
45	YS	Mobile Number	7388499401	input field
46	YT	Fax Number	-	input field
47	YU	Email	nagarpanchayatsisauli@gmail.com	input field
48	YV	Website	http://npsisauli.in	input field
49	YW	Name of the Contact Person	Manoj Kumar	input field
50	YX	Designation of the contact person	E.O.	input field
51	YY	Address	Sisauli	input field
52	YZ	Telephone Number	0	input field
53	ZA	Mobile Number	7388499401	input field
54	ZB	Fax Number	0	input field
55	ZC	Email ID	nagarpanchayatsisauli@gmail.com	input field
56	ZD	Website	http://npsisauli.in	input field

Service Provider Details - Solid Waste Management				
57	ZE	Name of Town/Utility	Sisauli	input field
58	ZF	Name of the Head of the Department	Manoj Kumar	input field
59	ZG	Designation of the Head of the Department	E.O.	input field
60	ZH	Address	Sisauli	input field
61	ZI	Telephone Number	0	input field
62	ZJ	Mobile Number	7388499401	input field
63	ZK	Fax Number	-	input field
64	ZL	Email ID	nagarpanchayatsisauli@gmail.com	input field
65	ZM	Website	http://npsisauli.in	input field
66	ZN	Name of the Contact Person	Manoj Kumar	input field
67	ZO	Designation of the Contact Person	E.O.	input field
68	ZP	Address	Sisauli	input field
69	ZQ	Telephone Number	0	input field
70	ZR	Mobile Number	7388499401	input field
71	ZS	Fax Number	-	input field
72	ZT	Email ID	nagarpanchayatsisauli@gmail.com	input field
73	ZU	Website	http://npsisauli.in	input field

SLB Code Sheet

Charthawal ...Service Level Benchmarking - Water Supply Data for 31.03.18 notification

S.No	Code	Input Nomenclature	Value	Logic/Remark
		80Charthawal SLB FOR (31.03.2017)		63+14 Input fields
			41.3	AU*100/XE
	I	COVERAGE OF WATER SUPPLY CONNECTIONS	%	
		Water Service Coverage - Number of Connections		Input field
1	AA	Domestic Connections (Metered Functional)	Number	0
2	AB	Domestic Connections (Metered Non-Functional)	Number	0
3	AC	Domestic Connections (Unmetered)	Number	1350
4	AD	Domestic connections (Total)	Number	1350
5	AE	Bulk supply Apartments (Metered Functional)	Number	0
6	AF	Bulk supply Apartments (Metered Non-Functional)	Number	0
7	AG	Bulk supply Apartments (Unmetered)	Number	0
8	AH	Bulk supply Apartments (Total)	Number	0
9	AI	Bulk supply Layouts/Societies (Metered Functional)	Number	0
10	AJ	Bulk supply Layouts/Societies (Metered Non-Functional)	Number	0
11	AK	Bulk supply Layouts/Societies (Unmetered)	Number	0
12	AL	Bulk supply Layouts/Societies (Total)	Number	0
13	AM	Others - Specify (Metered Functional)	Number	0
14	AN	Others - Specify (Metered Non-Functional)	Number	0
15	AO	Others - Specify (Unmetered)	Number	0
16	AP	Others - Specify (Total)	Number	0
17	AQ	Total Number of Water Supply Connections	Number	1350
		Water Service Coverage - Households Served		Input field
18	AR	Households served by Domestic Connections	Number	1350
19	AS	Households served by Bulk supply - Apartments	Number	0
20	AT	Households served by Bulk supply - Layouts/Societies	Number	0
21	AU	Total Households served with Water Supply	Number	1350
		*Households served by own sources such as wells, handpumps shall not be included		
	II	PER CAPITA SUPPLY OF WATER	LPCD	88.61
		Water Production Capacity		Input field
22	AV	Installed Capacity of Treatment Plants for Surface Water Sources	MLD	0
23	AW	Volume of water produced through Surface Water Sources	MLD	0
24	AX	Installed Capacity of Treatment Plants for Ground Water Sources	MLD	2.3
25	AY	Volume of water produced through Ground water (power pumps)	MLD	0
26	AZ	Volume of water produced through any Other Sources	MLD	0
27	BA	Total Installed Capacity	MLD	2.3
28	BB	Total Volume of water produced		
		Water Consumption		Input field
29	BC	Volume of water billed from Domestic Connections	MLD	1.6
30	BD	Volume of water billed from Bulk supply Apartments	MLD	0
31	BE	Volume of water billed from Bulk supply Layouts/Societies	MLD	0
32	BF	Volume of water billed from Non domestic Connections	MLD	0
33	BG	Volume of water billed from Public taps	MLD	0
34	BH	Volume of water billed from any other sources	MLD	1.6
35	BI	Total Volume of water billed	MLD	1.6
36	BJ	Total Volume of water unbilled (free supplies to Public taps)	MLD	0
37	BK	Total Volume of water unbilled (free connections eg. Religious institutions etc)	MLD	0.3
			%	28.70
	III	EXTENT OF NON REVENUE WATER (NRW)		(BB-BI)*100/BB
38	BB	Total Volume of Water Produced	MLD	2.3
39	BI	Total Volume of Water Billed	MLD	1.64
			%	
	IV	EXTENT OF METERING OF WATER SUPPLY CONNECTIONS		(BL+BP+BT)*100/BU
40	BL	Non domestic incl. commercial/Indus/Instl. (Metered Functional)	Number	0
41	BM	Non domestic incl. commercial/Indus/Instl. (Metered Non-Functional)	Number	0
42	BN	Non domestic incl. commercial/Indus/Instl. (Unmetered)	Number	0
43	BO	Non domestic incl. commercial/Indus/Instl. (Total)	Number	0
44	BP	Public taps (Metered Functional)	Number	0
45	BQ	Public taps (Metered Non-Functional)	Number	0
46	BR	Public taps (Unmetered)	Number	0
47	BS	Public Taps (Total)	Number	0
48	BT	Total number of metered and functional connections (domestic, bulk supply, others)	Number	1350
49	BU	Total number of Water Supply Connections		
			Hours per Day	6.00
	IV	CONTINUITY OF WATER SUPPLY		(BW*BV/30)
		Water Supply Frequency		Input field
50	BV	Days of supply per month	Number	30
51	BW	Average duration of each supply	Hours	6

अधिकासी अधिकारी
नगर पंचायत सिसौली
मुजफ्फरनगर

SLB Code Sheet					(BY*100/BX)
V	EFFECTUENCY OF REDRESSAL OF COMPLAINTS			%	80.0
	Consumer Services				
52	BX	Complaints received during the year	Number	80	Input field
53	BY	Complaints resolved within 24 hours during the year	Number	64	Input field
					(CQ*100/CP)
VI	QUALITY OF WATER SUPPLIED				97.87
	Treated Water Quality Surveillance				
54	CA	Residual Chlorine - No. of Samples taken at the outlet of Water Treatment Plant (in a year)	Number	85	Input field
55	CB	Residual Chlorine - No. of Samples taken at intermediate points (in a year)	Number	42	Input field
56	CC	Residual Chlorine - No. of Samples taken at consumer end (in a year)	Number	14	Input field
57	CD	Total Samples taken for Residual Chlorine tests	Number	141	CA+CB+CC
58	CE	Number of Samples Passed	Number	138	Input field
59	CF	Physical/Chemical - No. of Samples taken at the outlet of Water Treatment Plant (in a year)	Number	0	Input field
60	CG	Physical/Chemical - No. of Samples taken at intermediate points (in a year)	Number	0	Input field
61	CH	Physical/Chemical - No. of Samples taken at consumer end (in a year)	Number	0	CF+CG+CH
62	CI	Total Samples taken for Physical and Chemical tests	Number	0	Input field
63	CJ	Number of Samples Passed	Number	0	Input field
64	CK	Bacteriological - No. of Samples taken at the outlet of Water Treatment Plant (in a year)	Number	0	Input field
65	CL	Bacteriological - No. of Samples taken at intermediate points (in a year)	Number	0	Input field
66	CM	Bacteriological - No. of Samples taken at consumer end (in a year)	Number	0	CK+CL+CM
67	CN	Total Samples taken for Bacteriological tests	Number	0	Input field
68	CO	Number of Samples Passed	Number	0	CD+CI+CN
69	CP	Total Number of Samples taken for all types of tests	Number	141	CE+CJ+CO
70	CQ	Total Tests Passed	Number	138	
				%	53.87
VII	COST RECOVERY IN WATER SUPPLY SERVICES				(DD*100/CY)
	Financial Information - Operating Expenses				
71	CR	Regular Staff and administration	Rs Lakhs	0.00	Input field
72	CS	Outsourced Contract Staff Costs	Rs Lakhs	5.30	Input field
73	CT	Electricity Charges/Fuel Costs	Rs Lakhs	12.00	Input field
74	CU	Chemical Costs	Rs Lakhs	0.60	Input field
75	CV	Repairs/Maintenance Costs	Rs Lakhs	1.20	Input field
76	CW	Bulk (Raw/Treated) Water Charges	Rs Lakhs	0.00	Input field
77	CX	Other Costs	Rs Lakhs	19.10	CR+CS+CT+CU+CV+CW+CX
78	CY	Total Operating Expenditure	Rs Lakhs		
	Financial Information - Operating Revenues				
79	CZ	Arrears at the beginning of previous year (2016-17)	Rs Lakhs	16.18	Input field
80	DA	Revenue demand from user charges	Rs Lakhs	10.29	Input field
81	DB	Revenue demand from tax/cess - Water Service only	Rs Lakhs	0.00	Input field
82	DC	Revenue demand from other revenues (eg. connection costs/Donations etc)	Rs Lakhs	0.00	Input field
83	DD	Total Revenue Demand for previous year	Rs Lakhs	10.29	DA+DB+DC
				%	58.31
VII	COLLECTION EFFICIENCY OF WATER SUPPLY RELATED CHARGES				(DF*100/DD)
84	DD	Total Revenue Demand for previous year (from user charges, taxes etc)	Rs Lakhs	10.29	DD
85	DE	Collection against arrears (2016-17)	Rs Lakhs	1.90	Input field
86	DF	Collection against the current demand of previous year (2015-16)	Rs Lakhs	6.00	Input field
	Additional Information (Optional)				
	Staff Information				
91	EA	Senior Management (Sanctioned)	Number	0	input field
92	EB	Senior Management (Working)	Number	0	input field
93	EC	Engineers (Sanctioned)	Number	0	input field
94	ED	Engineers (Working)	Number	0	input field
95	EE	Clerks/Accountants (Sanctioned)	Number	0	input field
96	EF	Clerks/Accountants (Working)	Number	0	input field
97	EG	Work Inspectors/Meter Readers (Sanctioned)	Number	0	input field
98	EH	Work Inspectors/Meter Readers (Working)	Number	0	input field
99	EI	Electricians/Fitters (Sanctioned)	Number	0	input field
100	EJ	Electricians/Fitters (Working)	Number	0	input field
101	EK	Lines men/plumbers (Sanctioned)	Number	0	input field
102	EL	Lines men/plumbers (Working)	Number	0	input field
103	EM	Labourers (Sanctioned)	Number	5	input field
104	EN	Labourers (Working)	Number	0	EA+EC+EE+EG+EI+EK+EM
105	EO	Total (Sanctioned)	Number	5	EB+ED+EF+EH+EJ+EL+EN
106	EP	Total (Working)	Number		
	WATER SUPPLY INDICATOR VALUES				
	Indicator			Unit	Value
				%	41.3
1	Coverage of water supply connections			Lpcd	88.6
2	Per capita available of water at consumer end			%	0.0
3	Extent of metering of water connections			%	28.7
4	Extent of Non Revenue Water			Hours/Day	6.0
5	Continuity of water supply			%	80.0
6	Efficiency in redressal of customer complaints			%	97.9
7	Quality of water supplied			%	53.9
8	Cost recovery in water supply services			%	58.3
9	Efficiency in collection of water supply related charges			%	

S.No	Code	Input Nomenclature	Value	Logic/Remark
				31+26 Input fields (FC*100/XM)
	I	COVERAGE OF TOILETS	%	81.9
		Sanitation Coverage		
1	XM	Total Number of Properties in the City	Number	3272 XM
2	FA	Properties with toilets	Number	2677 Input field
3	FB	Households dependent on functional community toilets	Number	2 Input field
4	FC	Total Number of Properties with access to toilets	Number	2679 FA+FB (FD*100/XM)
	II	COVERAGE OF SEWAGE NETWORK SERVICES	%	0
5	XM	Total Number of Properties in the City	Number	3272 XM
6	FD	Properties with sewer connections	Number	0 Input field
7	FE	Properties with onsite sanitary disposal	Number	0 Input field (FX*100/FW)
	III	COLLECTION EFFICIENCY OF SEWAGE NETWORK	%	0
		Waste Water Production - Volume of Water Consumed and Waste Water Generated		
8	FF	Volume of water consumed and billed from Domestic Connections	MLD	1.64 BC
9	FG	Volume of water consumed and billed from Bulk supply - Apartments	MLD	0 BE
10	FH	Volume of water consumed and billed from Bulk supply - Layouts/Societies	MLD	0 BF
11	FI	Volume of water consumed and billed from Non domestic Connections	MLD	0 BD
12	FJ	Volume of water consumed (both billed and unbilled) from Public taps	MLD	0 BG+BJ
13	FK	Volume of water from free supplies (other connections)	MLD	0.3 BK
14	FL	Volume of water consumed and billed from any other ULB sources	MLD	0 BH
15	FM	Volume of water consumed from any Non ULB water sources	MLD	Input field
16	FN	Total Water Consumption (billed and unbilled) from ULB and Non ULB sources)	MLD	1.94 FF+FG+FH+FI+FJ+FK+FL+FM
17	FO	Volume of waste water generated from Domestic Water Consumption	MLD	1.312 0.80*FF
18	FP	Volume of waste water generated from Bulk Supply - Apartments	MLD	0 0.80*FG
19	FQ	Volume of waste water generated from Bulk Supply - Layouts/Societies	MLD	0 0.80*FH
20	FR	Volume of waste water generated from Non Domestic Water Consumption	MLD	0 0.80*FI
21	FS	Volume of waste water generated from Public Tap Water Consumption	MLD	0 0.80*FJ
22	FT	Volume of waste water generated from free supplies (other connections)	MLD	0.24 0.80*FK
23	FU	Volume of waste water generated from other ULB source water consumption	MLD	0 0.80*FL
24	FV	Volume of waste water generated from Non ULB source Water consumption	MLD	0 0.80*FM
25	FW	Total Waste Water Generated	MLD	1.552 FO+FP+FQ+FR+FS+FT+FU+FV
		Waste Water Collection and Treatment		
26	FX	Volume of sewage actually treated at the Primary Treatment Plant	MLD	0 Input field
27	FY	Volume of sewage actually treated at Secondary Treatment Plant	MLD	0 Input field
28	FZ	Total Volume of Waste Water collected and Treated at Sewage Treatment Plants	MLD	0 FX+FY
	IV	ADEQUACY OF SEWAGE TREATMENT CAPACITY	%	0 (GB*100/FW)
29	GA	Installed Capacity of Primary Treatment Plant	MLD	0 Input field
30	GB	Installed Capacity of Secondary Treatment Plant	MLD	0 Input field
31	GC	Total Installed Capacity (Primary + Secondary Treatment)	MLD	0 GA+GB
32	FW	Total Waste Water Generated	MLD	1.552 FW
	V	EXTENT OF REUSE AND RECYCLING OF SEWAGE	%	#DIV/0! (GD*100/FY)
33	FY	Volume of sewage actually treated at Secondary Treatment Plant	MLD	0 FY
34	GD	Volume of treated waste water reused after Secondary Treatment	MLD	0 Input field
	VI	QUALITY OF SEWAGE TREATMENT	%	#DIV/0! (GF*100/GE)
		Discharge Compliance after Secondary Treatment of Sewage		
35	GE	Number of Treated Effluent Samples Tested in the previous year	Number	0 Input field
36	GF	Number of Treated Effluent Samples Passed in the previous year	Number	0 Input field
	VII	EFFICIENCY IN REDRESSAL OF CUSTOMER COMPLAINTS	%	#DIV/0! (GH*100/GG)
		Consumer Services		
37	GG	Sewage related Complaints received during the year	Number	0 Input field
38	GH	Sewage related Complaints resolved within 24 hours during the year	Number	0 Input field
	VIII	EXTENT OF COST RECOVERY IN SEWAGE MANAGEMENT	%	#DIV/0! (GU*100/GP)
		Financial Information - Annual Operating Expenses		
39	GI	Regular Staff and Administration	Rs Lakhs	0.00 Input field
40	GJ	Outsourced /Contract Staff Costs	Rs Lakhs	0.00 Input field
41	GK	Electricity Charges /Fuel Costs	Rs Lakhs	0.00 Input field
42	GL	Chemicals Costs	Rs Lakhs	0.00 Input field
43	GM	Repairs Maintenance Costs	Rs Lakhs	0.00 Input field
44	GN	Contractor Costs for O&M	Rs Lakhs	0.00 Input field
45	GO	Others (Specify)	Rs Lakhs	0.00 Input field
46	GP	Total Annual Operating Expenses	Rs Lakhs	0.00 GI+GJ+GK+GL+GM+GN+GO
		Financial Information - Annual Operating Revenues		
47	GQ	Arrears at the beginning of previous year	Rs Lakhs	0.00 Input field
48	GR	Revenue demand from user charges - sewerage only	Rs Lakhs	0.00 Input field
49	GS	Revenue demand from tax/cess - sewerage only	Rs Lakhs	0.00 Input field
50	GT	Revenue demand from other sources (eg. connection costs/donations etc.)	Rs Lakhs	0.00 Input field
51	GU	Total Revenue Demand of the previous year (Current Demand of previous year)	Rs Lakhs	0.00 GR+GS+GT
	IX	EFFICIENCY IN COLLECTION OF SEWAGE CHARGES	%	#DIV/0! (GW*100/GU)
52	GU	Total Revenue Demand of the previous year (Current Demand of previous year)	Rs Lakhs	0.00 GU
53	GV	Collection against arrears	Rs Lakhs	0.00 Input field
54	GW	Collection against current demand	Rs Lakhs	0.00 Input field

SLB Code Sheet

Additional Information (Optional)					
Staff Information					
55	HA	Senior Management (Sanctioned)	Number	0 Input field	
56	HB	Senior Management (Working)	Number	0 Input field	
57	HC	Engineers (Sanctioned)	Number	0 Input field	
58	HD	Engineers (Working)	Number	0 Input field	
59	HE	Clerks/Accountants (Sanctioned)	Number	0 Input field	
60	HF	Clerks/Accountants (Working)	Number	0 Input field	
61	HG	Labourers/Cleaners (Sanctioned)	Number	0 Input field	
62	HH	Labourers/Cleaners (Working)	Number	0 Input field	
63	HI	Total (Sanctioned)	Number	0	
64	HJ	Total (Working)	Number	0	
Septage Management					
65	HL	Does the ULB practice septage management	Yes/No	0 Input field	
66	HM	Septage sucking machines available within ULB	Number	0 Input field	
67	HN	Private Septage machines licenced by ULB	Number	0 Input field	
Connection Costs for Sewerage Connections					
68	HO	Residential - General	Rs	0 Input field	
69	HP	Residential - Urban Poor	Rs	0 Input field	
70	HQ	Institutional	Rs	0 Input field	
71	HR	Commercial	Rs	0 Input field	
72	HS	Industrial	Rs	0 Input field	
Sewerage Tariff Structure - Flat Rate Tariff					
73	HT	Residential - General	Rs /Month	0 Input field	
74	HU	Residential - Urban Poor	Rs /Month	0 Input field	
75	HV	Institutional	Rs /Month	0 Input field	
76	HW	Commercial	Rs /Month	0 Input field	
77	HX	Industrial	Rs /Month	0 Input field	
Sewerage Tariff Structure - Volumetric Tariff					
78	HY	Residential - General	Rs /KL	0 Input field	
79	HZ	Residential - Urban Poor	Rs /KL	0 Input field	
80	IA	Institutional	Rs /KL	0 Input field	
81	IB	Commercial	Rs /KL	0 Input field	
82	IC	Industrial	Rs /KL	0 Input field	
Storm Water Drainage Data					
I COVERAGE OF STORM WATER DRAINAGE NETWORK					
83	ID	Total Length of Road Network	%	100 IE*100/ID	
84	IE	Total Length of Pucca covered drains	Kilometers	26 Input field	
			Kilometers	26 Input field	
II INCIDENCE OF WATER LOGGING/FLOODING					
85	IF	Number of Flood Prone Points in the city	Number	0 IF*IG	
86	IG	Average Frequency of Flooding	Number	0 Input field	
			Number	0 Input field	
SEWERAGE SERVICE INDICATOR VALUES					
S.No.	Indicator		Unit	Value	Reliability
1	Coverage of Toilets		%	81.9	
2	Coverage of wastewater network services		%	0.0	
3	Collection efficiency of wastewater networks		%	0.0	
4	Adequacy of wastewater treatment capacity		%	0.0	
5	Extent of reuse and recycling of treated wastewater		%	#DIV/0!	
6	Quality of wastewater treatment		%	#DIV/0!	
7	Efficiency in redressal of customer complaints		%	#DIV/0!	
8	Extent of cost recovery in wastewater management		%	#DIV/0!	
9	Efficiency in collection of sewerage charges		%	#DIV/0!	
STORM WATER DRAINAGE SERVICE INDICATOR VALUES					
S.No.	Indicator		Unit	Value	Reliability
1	Coverage of Storm Water Drainage Network		%	100	
2	Incidence of water logging/flooding		Number	0	


 अधिशासी अधिकारी
 नगर पंचायत सिसौली
 मुजफ्फरनगर

S.No	Code	Input Nomenclature	Value	Logic/Remark
	I	HOUSEHOLD LEVEL COVERAGE OF SOLID WASTE MANAGEMENT SERVICES		65+17 input fields
		Door to Door Collection - Number of HHs and establishments covered by Door to Door Collection		KE*100/(XE+XT)
1	KA	Number of Households covered by Door to Door Collection	Number	0 Input field
2	KB	Number of Hotels and Restaurants covered by Door to Door Collection	Number	0 Input field
3	KC	Number of Commercial Establishments (institutions, offices) covered by Door to Door Collection	Number	0 Input field
4	KD	Collection	Number	0 Input field
5	KE	Total Number of Households and Establishments covered by Door to Door Collection	Number	0 KA+KB+KC+KD
	II	EFFICIENCY OF COLLECTION OF MUNICIPAL SOLID WASTE		100.00 IF(KO=0,(LO*100/KL),(KO*100/KL))
		Waste Generation		
6	KF	Waste Generated by Households	MT/month	51 Input field
7	KG	Waste Generated by Street Sweeping	MT/month	46 Input field
8	KH	Waste Generated by Hotels and Restaurants	MT/month	0 Input field
9	KI	Waste Generated by Markets (Vegetable Markets, Mandis etc)	MT/month	14 Input field
10	KJ	Waste Generated by Commercial Establishments (eg. Institutions, etc)	MT/month	15 Input field
11	KK	Waste Generated by other sources (eg. debris, horticulture waste etc)	MT/month	0 Input field
12	KL	Total Waste Generated	MT/month	126 KF+KG+KH+KI+KJ+KK
		Waste Collection and Transportation - Details of waste received at Processing/ Disposal Facilities		
13	KM	Quantity of waste received at processing and recycling facilities	MT/month	0 Input field
14	KN	Quantity of waste received at disposal sites	MT/month	0 Input field
15	KO	Total waste received at processing/disposal facility and recycled	MT/month	0 KM+KN+LQ-ME
		Waste Collection and Transportation - Details of waste transported to Processing/ Disposal Facilities		
16	KP	Number of lorries/trucks used for transportation of waste	Number	0 Input field
17	KQ	Capacity of each lorries/trucks	Metric Tons (MT)	0 Input field
18	KR	Total number of trips made by each lorries/trucks each day to the disposal site	Trips per day	0 Input field
19	KS	Total quantity of waste collected by mini lorries/trucks	MT/month	0 KP*KQ*KR*30
20	KT	Number of dumper placers used for transportation of waste	Number	0 Input field
21	KU	Capacity of each dumper placer	Metric Tons (MT)	0 Input field
22	KV	Total number of trips made by each dumper placers each day to the disposal site	Trips per day	0 Input field
23	KW	Total quantity of waste collected by dumper placers	MT/month	0 KT*KU*KV*30
24	KX	Number of mini lorries used for transportation of waste	Number	0 Input field
25	KY	Capacity of each mini lorry	Metric Tons (MT)	0 Input field
26	KZ	Total number of trips made by each mini lorries each day to the disposal site	Trips per day	0 Input field
27	LA	Total quantity of waste collected by mini lorries	MT/month	0 KX*KY*KZ*30
28	LB	Number of tractor trailers used for transportation of waste	Number	2 Input field
29	LC	Capacity of each tractor trailer	Metric Tons (MT)	0.7 Input field
30	LD	Total number of trips made by each tractor trailer each day to the disposal site	Trips per day	3 Input field
31	LE	Total quantity of waste collected by tractor trailer	MT/month	126 LB*LC*LD*30
32	LF	Number of tipper trucks used for transportation of waste	Number	0 Input field
33	LG	Capacity of each tipper trucks	Metric Tons (MT)	0 Input field
34	LH	Total number of trips made by each tipper trucks each day to the disposal site	Trips per day	0 Input field
35	LI	Total quantity of waste collected by tipper trucks	MT/month	0 LF*LG*LH*30
36	LJ	Number of 3 wheeler auto tippers used for transportation of waste	Number	0 Input field
37	LK	Capacity of each 3 wheeler auto tipper	Metric Tons (MT)	0 Input field
38	LM	Total number of trips made by each 3 wheeler auto tippers each day to the disposal site	Trips per day	0 Input field
39	LN	Total quantity of waste collected by 3 wheeler auto tippers	MT/month	0 LJ*LK*LM*30
40	LO	Total quantity of waste collected and transported to disposal site	MT/month	126 KS+KW+LA+LE+LI+LN
	III	EXTENT OF SEGREGATION OF MUNICIPAL SOLID WASTE		
		Segregation of Waste		((LP+LQ)/IF(MH=0,LO,MH))*100
41	LP	Quantity of waste arriving at Processing/ Disposal facility in segregated manner	MT/month	0 Input field
42	LQ	Quantity of waste taken away by recyclers from intermediate points	MT/month	0 Input field

अधिकासी अधिकारी
नगर पंचायत सिसौली
मुजफ्फरनगर

IV. EXTENT OF MUNICIPAL SOLID WASTE RECOVERED				
<i>Quantity of Waste Processing</i>				
43	LR	Installed Capacity of Composting Plant	MT/month	0 Input field
44	LS	Waste Quantity Input at the Composting Plant	MT/month	0 Input field
45	LT	Installed Capacity of Vermi-composting Plant	MT/month	0 Input field
46	LU	Waste Quantity Input at the Vermi-composting Plant	MT/month	0 Input field
47	LV	Installed Capacity of Refuse Derived Fuel	MT/month	0 Input field
48	LW	Waste Quantity Input at the Refuse Derived Fuel	MT/month	0 Input field
49	LX	Installed Capacity of Bio Methanation/ Waste-to-Energy Plants	MT/month	0 Input field
50	LY	Waste Quantity Input at Bio methanation/ Waste-to-Energy plants	MT/month	0 Input field
51	LZ	Installed Capacity of any other processing facilities	MT/month	0 Input field
52	MA	Waste Quantity Input at other processing facilities	MT/month	0 LR+LT+LV+LX+LZ
53	MB	Total Installed Capacity of Processing facilities	MT/month	0 LS+LU+LW+LY+MA
54	MC	Total Waste Quantity Input at all types of processing facilities	MT/month	0 Input field
55	MD	Quantity of waste rejected by processing facilities at intake point	MT/month	0 Input field
56	ME	Quantity of post-processing rejects sent to dumpsite/ landfills	MT/month	0 IF (MC < MB, (MC - (LQ - MD)), (MB - (LQ - MD)))
57	MF	Total Waste Processed in the ULB	MT/month	0
				(MG*100/(MG+MH))
V. EXTENT OF SCIENTIFIC DISPOSAL OF MUNICIPAL SOLID WASTE				
<i>Quantity of Waste Disposal</i>				
58	MG	Quantity of waste disposed in compliant landfill sites	MT/month	0 Input field
59	MH	Quantity of waste disposed in open dump sites	MT/month	126 Input field
				80.00 (MJ*100/MI)
VI. EFFICIENCY IN REDRESSAL OF CUSTOMER COMPLAINTS				
<i>Customer Service</i>				
60	MI	Complaints received during the year	Number	80 Input field
61	MJ	Complaints resolved within 24 hours during the year	Number	64 Input field
				#REF! (NA*100/MR)
VII. EXTENT OF COST RECOVERY IN SWM SERVICES				
<i>Financial Information - Operational Expenditure on SWM during previous year</i>				
62	MK	Regular Staff & Administration	Rs. In Lakhs	86.43 Input field
63	ML	Outsourced Contracted Staff Costs	Rs. In Lakhs	31.62 Input field
64	MM	Electricity Charges/Fuel Costs	Rs. In Lakhs	5.1 Input field
65	MN	Chemical Costs	Rs. In Lakhs	3.1 Input field
66	MO	Repair/Maintenance Costs	Rs. In Lakhs	2.9 Input field
67	MP	Contracted Services Cost	Rs. In Lakhs	0 Input field
68	MQ	Other Costs (Specify)	Rs. In Lakhs	0 Input field
69	MR	Total Operational Expenses	Rs. In Lakhs	129.15 MX+ML+MM+MN+MO+MP+MQ
<i>Financial Information - Operational Revenues from SWM during previous year</i>				
70	MS	Arrears at the end of previous year	Rs. In Lakhs	0 Input field
71	MT	Tax / Cess - Solid Waste only	Rs. In Lakhs	0 Input field
72	MU	User Charges	Rs. In Lakhs	0 Input field
73	MV	Fixed Charges based on Property Tax/ State Taxes/Cess/Surcharges	Rs. In Lakhs	0 Input field
74	MW	Sale of Recyclables	Rs. In Lakhs	0 Input field
75	MX	Sale from processing - compost/energy	Rs. In Lakhs	0 Input field
76	MY	Royalty	Rs. In Lakhs	0 Input field
77	MZ	Others (Specify)	Rs. In Lakhs	0 Input field
78	NA	Total Revenue Demand Raised for the previous year	Rs. In Lakhs	0 MT+MU+MV+MW+MX+MY+MZ
				#DIV/0! (NC*100/NA)
VIII. EFFICIENCY IN COLLECTION OF SWM CHARGES				
79	NA	Total Revenue Demand Raised for the previous year	Rs. In Lakhs	0 NA
80	NB	Collection against arrears	Rs. In Lakhs	0 Input field
81	NC	Collection against Current Demand	Rs. In Lakhs	0 Input field
Additional Information (Optional)				
Staff Information				
82	ND	Senior Management-Health Officer (Sanctioned)	Number	0 Input field
83	NE	Senior Management-Health Officer (Working)	Number	0 Input field
84	NF	Sanitary Inspector (Sanctioned)	Number	0 Input field
85	NG	Sanitary Inspector (Working)	Number	0 Input field
86	NH	Sanitary Supervisor (Sanctioned)	Number	0 Input field
87	NI	Sanitary Supervisor (Working)	Number	0 Input field
88	NJ	Maistries/Safai Karam chahi (Sanctioned)	Number	9 Input field
89	NK	Maistries/Safai Karam chahi (Working)	Number	5 Input field
90	NL	Cleaners/Drivers (Sanctioned)	Number	0 Input field
91	NM	Cleaners/Drivers (Working)	Number	0 Input field
92	NN	Labourers (Sanctioned)	Number	34 Input field
93	NO	Labourers (Working)	Number	13 Input field
94	NP	Others Specify	Number	0 Input field
95	NQ	Total (Sanctioned)	Number	43 ND+NE+NF+NH+NJ+NL+NN
96	NR	Total (Working)	Number	18 NE+NG+NI+NK+NM+NO+NP
97	NS	Are daily records of waste received at compliant landfill maintained (MSW 2000)	Yes/No	0 Input field
98	NT	Is weighbridge available at landfill site?	Yes/No	0 Input field
99	NU	Are daily records of waste received at open dumpsites maintained?	Yes/No	0 Input field
100	NV	Is weighbridge available at dumpsite?	Yes/No	0 Input field

Administrative Staff College of India

अधिकाारी अधिकाारी

SOLID WASTE MANAGEMENT INDICATORS			
	Indicators	Unit	Result
1	Household level coverage of solid waste management services	%	0.0
2	Efficiency of collection of municipal solid waste	%	100.0
3	Extent of segregation of municipal solid waste	%	0.0
4	Extent of municipal solid waste recovered	%	0.0
5	Extent of scientific disposal of municipal solid waste	%	0.0
6	Extent of cost recovery in solid waste management services	%	#REF!
7	Efficiency in collection of solid waste management charges	%	#DIV/0!
8	Efficiency in redressal of customer complaints	%	80.0


 अधिशासी अधिकारी
 नगर पंचायत सिसौली
 मुजफ्फरनगर