

OBIECTIV: Extindere retea de canalizare menajera si
racorduri la reseaua de apa potabila si
canalizare menajera Sadu

Proiect: _____

nr: _____

Plansa: _____

nr: _____

Faza: _____

Beneficiar: Comuna Sadu

Proiectant: _____

Executant: S.C. TOTAL NSA AG CONSTRUCT S.R.L.

**F2cp - CENTRALIZATORUL
cheltuielilor pe obiect si categorii de lucrari**

5/17/2023

Nr. cap./ subcap. deviz general	Cheltuieli pe categoria de lucrari	Valoare (exclusiv TVA)
		lei
1	2	3
I. Lucrari de constructii si instalatii		
4.1	Constructii si instalatii	509,826.95
4.1.1	[0043.1] Retea de canalizare Str. Talmaciu	425,137.34
4.1.1.1	[0043.1.1] Colector	230,998.32
4.1.1.2	[0043.1.2] Camin de vizitare	48,675.00
4.1.1.3	[0043.1.3] Racorduri canal	121,441.69
4.1.1.4	[0043.1.4] Bransamente	24,022.33
4.1.2	[0043.3] Retea de canalizare zona Bisericii	84,689.61
4.1.2.1	[0043.3.2] Colector	30,865.28
4.1.2.2	[0043.3.3] Camin de vizitare	17,553.30
4.1.2.3	[0043.3.4] Racorduri canal	36,271.03
	TOTAL I	509,826.95
II. Montaj utilaje si echipamente tehnologice		
4.2	Montaj utilaje, echipamente tehnologice si functionale	0.00
	TOTAL II	0.00
III. Procurare		
4.3	Utilaje, echipamente tehnologice si functionale care necesita montaj	0.00
4.4	Utilaje, echipamente tehnologice si functionale care nu necesita montaj si echipamente de transport	0.00
4.5	Dotari	0.00
4.6	Active necorporale	0.00
	TOTAL III	0.00
IV. Probe tehnologice si teste		
6.2	Probe tehnologice si teste	0.00
	TOTAL IV	0.00
TOTAL VALOARE (exclusiv TVA):		509,826.95
TVA 19%:		96,867.12
TOTAL VALOARE:		606,694.07

Executant:
S.C. TOTAL NSA AG CONSTRUCT S.R.L.

Beneficiar:
COMUNA SADU



OBIECTIV: Extindere retea de canalizare menajera si racorduri la retea de apa potabila si canalizare menajera Sadu

Proiect: _____ **nr:** _____

Plansa: _____ **nr:** _____

Beneficiar: Comuna Sadu

Faza: _____

Proiectant: _____

Executant: S.C. TOTAL NSA AG CONSTRUCT S.R.L.

F1 - CENTRALIZATORUL cheltuielilor pe obiectiv

5/17/2023

Nr. cap./ subcap. deviz general	Denumirea capitolelor de cheltuieli	Valoarea cheltuielilor pe obiect (exclusiv TVA)	Din care: C+M
		lei	lei
1	2	3	4
1.2	Amenajarea terenului	0.00	0.00
1.3	Amenajari pentru protectia mediului si aducerea terenului la starea initiala	0.00	0.00
1.4	Cheltuieli pentru relocarea/protectia utilitatilor	0.00	0.0
2	Realizarea utilitatilor necesare obiectivului	0.00	0.00
3.5	Proiectare	0.00	0.00
3.5.1	Tema de proiectare	0.00	0.00
3.5.2	Studiu de fezabilitate	0.00	0.00
3.5.3	Studiu de fezabilitate/documentatie de avizare a lucrarilor de interventii si deviz general	0.00	0.00
3.5.4	Documentatiile tehnice necesare in vederea obtinerii avizelor/acordurilor/autorizatiilor	0.00	0.00
3.5.5	Verificarea tehnica de calitate a proiectului tehnic si a detaliilor de executie	0.00	0.00
3.5.6	Proiect tehnic si detalii de executie	0.00	0.00
4	Investitia de baza	509,826.95	509,826.95
4.1	Constructii si instalatii	509,826.95	509,826.95
4.1.1	[0043.1] Retea de canalizare Str. Talmaciu	425,137.34	425,137.34
4.1.2	[0043.3] Retea de canalizare zona Bisericii	84,689.61	84,689.61
4.2	Montaj utilaje, echipamente tehnologice si functionale	0.00	0.00
4.3	Utilaje, echipamente tehnologice si functionale care necesita montaj	0.00	0.0
4.4	Utilaje, echipamente tehnologice si functionale care nu necesita montaj si echipamente de transport	0.00	0.00
4.5	Dotari	0.00	0.00
4.6	Active necorporale	0.00	0.00
5.1	Organizare de santier	0.00	0.00
5.1.1	Lucrari de constructii si instalatii aferente organizarii de santier	0.00	0.00
5.1.2	Cheltuieli conexe organizarii santierului	0.00	0.00
6.2	Probe tehnologice si teste	0.00	0.00
TOTAL VALOARE (exclusiv TVA)		509,826.95	509,826.95
TVA 19 %		96,867.12	96,867.12
TOTAL VALOARE (inclusiv TVA)		606,694.07	606,694.07



OBIECTIV: Extindere retea de canalizare menajera si racorduri la retea de apa potabila si canalizare menajera Sadu

Beneficiar: Comuna Sadu

Proiectant: _____

Executant: S.C. TOTAL NSA AG CONSTRUCT S.R.L.

Proiect: _____ nr: _____

Plansa: _____ nr: _____

Faza: _____

F3cp - LISTA cu cantitati de lucrari pe categorii de lucrari

2/4/2022

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Colector						
1	TSC03F1	Sapatura mecanica cu excavatorul de 0.40-0.70 mc,cu motor cu ardere interna si comanda hidraulica,in ...pamant cu umiditate naturala,descarcare in autovehicule teren catg 2	100 mc	4.61	1,220.00	5,624.20
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	1,220.00	5,624.20
				transport:	0.00	0.00
2	TSA07F1	Sapatura manuala de pamant,in spatii limitate,avand peste 1 m latime si maximum 6 m adancime,executata cu sprijiniri,cu evacuare manuala,in fundatii,subsoluri,canale,drenuri etc...in pamant cu umiditate naturala adancimea sapaturii 2.01-4 m teren tare	mc	115.20	199.91	23,030.18
				material:	1.51	174.50
				manopera:	198.40	22,855.68
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3	TRI1AA01C3	Incarcarea materialelor, grupa a-grele si...marunte,prin aruncare rampa sau teren-auto categ.3	tona	1,094.40	24.32	26,615.81
				material:	0.00	0.00
				manopera:	24.32	26,615.81
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	TRA01A05P	Transportul rutier al...pamantului sau molozului cu autobasculanta dist.= 5 km	tona	1,094.40	6.00	6,566.75
				material:	0.00	0.00
				manopera:	0.00	0.35
				utilaj:	0.00	0.00
				transport:	6.00	6,566.40
5	ACE08A1	Umplutura in sant. la cond. de alim. cu apa si canalizare cu: nisip	mc	144.00	95.11	13,695.48
				material:	69.19	9,963.00
				manopera:	25.92	3,732.48
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	TRA01A45	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 45 km.	tona	216.00	32.00	6,912.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	32.00	6,912.00
	ACE08E1	Umplutura in sant la cond. de alim. cu apa si canalizare cu balast	mc	324.00	95.73	31,017.01
				material:	68.53	22,204.21
				manopera:	27.20	8,812.80
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: Colector

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Colector						
8	TSD04A1	Compactarea cu maiul de mana a umpluturilor executate in sapaturi orizontale sau inclinate la 1/4,inclusiv udarea fiecarui strat de pamant in parte,avand10 cm grosime pamant necoeziv	mc	324.00	28.04	9,084.96
				material:	0.20	64.80
				manopera:	27.84	9,020.16
				utilaj:	0.00	0.00
				transport:	0.00	0.00
9	TRA01A45	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 45 km.	tona	722.10	32.00	23,107.20
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	32.00	23,107.20
10	ACA15G1A S	Montare tuburi de presiune din poliestiren armate cu fibra sticla prin infas. in pamant exterioare clad. mf+cep p,d250	m	450.00	23.21	10,445.51
				material:	0.66	298.01
				manopera:	22.40	10,080.00
				utilaj:	0.15	67.50
				transport:	0.00	0.00
11	20029714	Teava pvc d.250x9,6mm cu mufa pn10 l6m	m	459.00	80.78	37,078.0
				material:	80.78	37,078.02
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
12	TRA01A20	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 20 km.	tona	4.13	30.00	123.90
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	30.00	123.90
13	W2H07A12	Folie reflectorizanta pt.detectare conducte de canalizare	m	450.00	1.41	633.46
				material:	0.00	0.00
				manopera:	1.41	633.46
				utilaj:	0.00	0.00
				transport:	0.00	0.00
14	80	Folie reflectorizanta pt.detectare conducte de canalizare	m	459.00	1.26	578.34
				material:	1.26	578.34
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
15	DC04B1	Taierea cu masina cu discuri diamantate a rosturilor de contractie si dilatatie in betonul de uzura la : drumuri;	m	14.00	17.21	240.98
				material:	3.06	42.77
				manopera:	9.41	131.71
				utilaj:	4.75	66.50
				transport:	0.00	0.00
16	DG05A1	Decaparea de imbracaminti cu stratul pana la 3 cm grosime, formate din : covoare asfaltice permanente,betoane asfaltice	mp	7.00	17.28	120.96
				material:	0.00	0.00
				manopera:	17.28	120.96
				utilaj:	0.00	0.00
				transport:	0.00	0.00
17	TRI1AA01C 3	Incarcarea materialelor, grupa a-grele si...marunte,prin aruncare rampa sau teren-auto categ.3	tona	1.68	24.32	40.86
				material:	0.00	0.00
				manopera:	24.32	40.86
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: Colector

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Colector						
18	TRA01A05P	Transportul rutier al...pamantului sau molozului cu autobasculanta dist.= 5 km	tona	1.68	6.00	10.08
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	6.00	10.08
19	balstab	Strat din balast stabilizat 6% ciment	mp	5.60	404.90	2,267.42
				material:	267.37	1,497.30
				manopera:	19.46	108.95
				utilaj:	14.02	78.53
				transport:	104.04	582.63
19.1	DA10B1	Strat rutier din materiale granulare, stabilizate cu ciment sau var si zgura granulata prin metoda amestecarii in statii fixe, executata cu asternere mecanica;	mc	4.48	35.03	156.95
				material:	9.20	41.23
				manopera:	12.80	57.34
				utilaj:	13.03	58.37
				transport:	0.00	0.00
19.1. L	20010380	Amestec ptr str. stabilizate exec. din balast cu 6% ciment	mc	4.49	257.40	1,156.61
19.2	DA10A1	Strat rutier din materiale granulare, stabilizate cu ciment sau var si zgura granulata prin metoda amestecarii in statii fixe, executata cu asternere manuala;	mc	1.12	73.28	82.08
				material:	9.20	10.31
				manopera:	46.08	51.61
				utilaj:	18.00	20.16
				transport:	0.00	0.00
19.2. L	20010380	Amestec ptr str. stabilizate exec. din balast cu 6% ciment	mc	1.12	257.40	289.15
19.3	TRA01A10	Transportul rutier al...materialelor, semifabricatelor cu autobasculanta pe dist.= 10 km.	tona	1.09	10.00	10.94
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	10.00	10.94
19.4	TRA05A05	Transport rutier materiale, semifabricate cu...autovehic.speciale (cisterna, beton.etc)pe dist.de 5	tona	4.03	2.50	10.08
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	2.50	10.08
19.5	TRA02A20	Transportul rutier al materialelor, semifabricatelor cu autocamionul pe dist.= ...20 km.	tona	11.23	50.00	561.61
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	50.00	561.61
20	DB02D1	Amorsarea suprafetelor straturilor de baza sau a imbracamintilor existente in vvederea aplicarii unui strat de uzura din mixtura asfaltica, executata cu: emulsie cationica cu rupere rapida	100 mp	0.07	357.89	25.05
				material:	280.09	19.61
				manopera:	67.20	4.70
				utilaj:	10.60	0.74
				transport:	0.00	0.00
21	DB12A1	Strat de legatura (binder) de criblura executata la cald cu asternere manuala	tona	1.00	135.00	135.00
				material:	0.00	0.00
				manopera:	128.00	128.00
				utilaj:	7.00	7.00
				transport:	0.00	0.00

STADIUL FIZIC: Colector

0	1		2	3	4	5 = 3 x 4
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Colector						
22	200195152	BAD 22,4	tona	1.01	365.00	367.92
				material:	365.00	367.92
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
23	DB16H1	Imbracaminte de beton asfaltic cu agregate marunte executata la cald, in grosime de : 4,0 cm cu asternere mecanica	mp	7.00	22.21	155.45
				material:	0.09	0.62
				manopera:	19.84	138.88
				utilaj:	2.28	15.95
				transport:	0.00	0.00
24	200195009	BA16	tona	0.67	398.00	267.46
				material:	398.00	267.46
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00

procent	material	manopera	utilaj	transport	tota
Cheltuieli directe:	72,556.54	82,424.80	5,860.43	37,302.21	198,143.99

Recapitulatia: Recap 2019: CAM 2,25

Alte cheltuieli directe:

Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	1,854.56	0.00	0.00	1,854.56
Total inclusiv Cheltuieli directe:		72,556.54	84,279.36	5,860.43	37,302.21	199,998.54
Cheltuieli indirecte	10.0000 %	7,255.65	8,427.94	586.04	3,730.22	19,999.85
Total inclusiv Cheltuieli indirecte:		79,812.20	92,707.30	6,446.47	41,032.43	219,998.40
Profit	5.0000 %	3,990.61	4,635.36	322.32	2,051.62	10,999.92
Total inclusiv Beneficiu:		83,802.81	97,342.66	6,768.80	43,084.05	230,998.32
TOTAL GENERAL (fara TVA):						230,998.32
TVA:	19.00%					43,889.68
TOTAL GENERAL:						274,888.00

OBIECTUL: Retea de canalizare Str. Talmaciu

STADIUL FIZIC: Camin de vizitare

1	TSA02G1	Sapatura manuala de pamant in spatii limitate,avand sub 1.00 m sau peste 1.00 m latime,executata fara sprijini,cu taluz vertical,la fundatii,canale,subsoluri,drenuri,trepte de infratire etc....in pamant coeziv mijlociu sau foarte coeziv adancime <1.5 m teren foarte tare	mc	61.88	161.60	9,999.81
				material:	0.00	0.00
				manopera:	161.60	9,999.81
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2	TSD16B1	Strat de repartitie din balast cu granulatie de 0.7 mm,prevazut sub prisma de balastare c.f., compactat cu:...placa vibratoare de 0.7 t cu motor cu ardere interna < 10 CP	mc	4.95	85.08	421.12
				material:	83.58	413.70
				manopera:	0.00	0.00
				utilaj:	1.50	7.43
				transport:	0.00	0.00
3	PI06A1	Montarea elementelor prefabricate din beton armat cu macaraua pe pneuri de...9,9 tf	buc	44.00	114.00	5,016.00
				material:	0.00	0.00
				manopera:	64.00	2,816.00
				utilaj:	50.00	2,200.00
				transport:	0.00	0.00

STADIUL FIZIC: Camin de vizitare

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Camin de vizitare						
4	00IS012	ELEMENTE RADIER 800MM H=75MM	buc	11.00	703.80	7,741.85
				material:	703.80	7,741.85
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5	20013551	INEL BETON 800MM H=250MM	buc	8.00	186.00	1,488.00
				material:	186.00	1,488.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	0IS0001	INEL BETON 800MM H=500MM	buc	3.00	239.40	718.20
				material:	239.40	718.20
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5	00IS014	ELEMENT REDUCERE BETON 800-600MM L=350MM	buc	11.00	219.53	2,414.87
				material:	219.53	2,414.87
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
8	00IS610	INEL ADUCERE LA COTA D=625MM H=50MM	buc	5.00	88.20	441.00
				material:	88.20	441.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
9	6601301	INEL ADUCERE LA COTA D=625MM H=100MM	buc	6.00	108.00	648.00
				material:	108.00	648.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	TRA02A20	Transportul rutier al materialelor,semifabricatelor cu autocamionul pe dist.= ...20 km.	tona	30.80	50.00	1,540.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	50.00	1,540.00
	TRI1AA01C 3	Incarcarea materialelor, grupa a-grele si...marunte,prin aruncare rampa sau teren-auto categ.3	tona	117.56	24.32	2,859.06
				material:	0.00	0.00
				manopera:	24.32	2,859.06
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	TRA01A10P	Transportul rutier al...pamantului sau molozului cu autobasculanta dist.=10 km	tona	117.56	8.00	940.52
				material:	0.00	0.00
				manopera:	0.00	0.04
				utilaj:	0.00	0.00
				transport:	8.00	940.48
	TRA01A20	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 20 km.	tona	11.03	15.00	165.45
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	15.00	165.45

STADIUL FIZIC: Camin de vizitare

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Camin de vizitare						
10	ACD01F1	Capac si rama STAS 2308-81 pentru camine fara piesa suport carosabil tip IV	buc	11.00	52.32	575.56
				material:	17.12	188.36
				manopera:	35.20	387.20
				utilaj:	0.00	0.00
				transport:	0.00	0.00
12	00IS016	CAPAC FONTA CLASA D400	buc	11.00	462.72	5,089.97
				material:	462.72	5,089.97
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
13	ACD02B1	Trepte din otel beton d=20 mm pentru camine din zidarie caramida, beton monolit, sau boltari prefabricati	buc	88.00	19.06	1,677.68
				material:	14.58	1,283.44
				manopera:	4.48	394.24
				utilaj:	0.00	0.00
				transport:	0.00	0.00
14	TRA02A20	Transportul rutier al materialelor,semifabricatelor cu autocamionul pe dist.= ...20 km.	tona	0.71	50.00	35.50
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	50.00	35.50

procent	material	manopera	utilaj	transport	total
Cheltuieli directe:	20,427.39	16,456.34	2,207.43	2,681.43	41,772.59

Recapitulatia: Recap 2019: CAM 2,25

Alte cheltuieli directe:

Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	370.27	0.00	0.00	370.27
Total inclusiv Cheltuieli directe:		20,427.39	16,826.61	2,207.43	2,681.43	42,142.86
Cheltuieli indirecte	10.0000 %	2,042.74	1,682.66	220.74	268.14	4,214.29
Total inclusiv Cheltuieli indirecte:		22,470.13	18,509.27	2,428.17	2,949.57	46,357.14
Profit	5.0000 %	1,123.51	925.46	121.41	147.48	2,317.86
Total inclusiv Beneficiu:		23,593.63	19,434.74	2,549.58	3,097.05	48,675.00
TOTAL GENERAL (fara TVA):						48,675.00
TVA:	19.00%					9,248.25
TOTAL GENERAL:						57,923.25

OBIECTUL: Retea de canalizare Str. Talmaciu

STADIUL FIZIC: Racorduri canal

1	TSC03F1	Sapatura mecanica cu excavatorul de 0.40-0.70 mc,cu motor cu ardere interna si comanda hidraulica,in :...pamant cu umiditate naturala,descarcare in autovehicule teren catg 2	100 mc	0.69	1,220.00	841.80
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	1,220.00	841.80
				transport:	0.00	0.00
2	TSA07F1	Sapatura manuala de pamant,in spatii limitate,avand peste 1 m latime si maximum 6 m adancime,executata cu sprijiniri,cu evacuare manuala,in fundatii,subsoluri,canale,drenuri etc...in pamant cu umiditate naturala adancimea sapaturii 2.01-4 m teren tare	mc	17.28	199.91	3,454.53
				material:	1.51	26.17
				manopera:	198.40	3,428.35
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: Racorduri canal

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Racorduri canal						
3	TRI1AA01C 3	Incarcarea materialelor, grupa a-grele si...marunte,prin aruncare rampa sau teren-auto categ.3	tona	164.16	24.32	3,992.37
				material:	0.00	0.00
				manopera:	24.32	3,992.37
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	TRA01A05P	Transportul rutier al...pamantului sau molozului cu autobasculanta dist. = 5 km	tona	164.16	6.00	985.01
				material:	0.00	0.00
				manopera:	0.00	0.05
				utilaj:	0.00	0.00
				transport:	6.00	984.96
5	ACE08A1	Umplutura in sant. la cond. de alim. cu apa si canalizare cu: nisip	mc	28.80	95.11	2,739.10
				material:	69.19	1,992.60
				manopera:	25.92	746.50
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	TRA01A45	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist. = 45 km.	tona	43.20	32.00	1,382.40
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	32.00	1,382.40
7	ACE08E1	Umplutura in sant la cond. de alim. cu apa si canalizare cu balast	mc	50.40	68.53	3,453.99
				material:	68.53	3,453.99
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
8	TRA01A45	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist. = 45 km.	tona	112.33	32.00	3,594.56
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	32.00	3,594.56
9	ACA15E1	Montare tuburi de pvc cu mufa,in pam.ext.clad.,mf+cep p,d160	m	120.00	19.87	2,384.40
				material:	0.00	0.00
				manopera:	19.84	2,380.80
				utilaj:	0.03	3.60
				transport:	0.00	0.00
10	00IS619	TEAVA PVC 160MM,SN8	m	120.00	37.04	4,445.28
				material:	37.04	4,445.28
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
11	TRA01A20	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist. = 20 km.	tona	0.43	30.00	12.90
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	30.00	12.90
12	W2H07A12	Folie reflectorizanta pt.detectare conducte de canalizare	m	120.00	1.41	168.92
				material:	0.00	0.00
				manopera:	1.41	168.92
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: Racorduri canal

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Racorduri canal						
13	00IS002	Folie reflectorizanta pt.detectare conducte de canalizare	m	120.00	1.26	151.20
				material:	1.26	151.20
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
14	ACA17A1	Piesa legatura din poliesteri armate cu fibre sticla avand greutatea pe bucata pina la inc. 10 kg	buc	26.00	19.52	507.49
				material:	0.00	0.00
				manopera:	19.52	507.49
				utilaj:	0.00	0.00
				transport:	0.00	0.00
15	20029642	Sa pvc bransament 90°d.250x160mm	buc	26.00	1,094.80	28,464.80
				material:	1,094.80	28,464.80
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
16	TSA02G1	Sapatura manuala de pamant in spatii limitate,avand sub 1.00 m sau peste 1.00 m latime,executata fara sprijini,cu taluz vertical,la fundatii,canale,subsoluri,drenuri,trepte de infratire etc....in pamant coeziv mijlociu sau foarte coeziv adancime <1.5 m teren foarte tare	mc	20.38	161.60	3,293.41
				material:	0.00	0.00
				manopera:	161.60	3,293.41
				utilaj:	0.00	0.00
				transport:	0.00	0.00
17	TSD16B1	Strat de repartitie din balast cu granulatie de 0.7 mm,prevazut sub prisma de balastare c.f., compactat cu:...placa vibratoare de 0.7 t cu motor cu ardere interna < 10 CP	mc	2.53	129.57	327.82
				material:	87.75	222.02
				manopera:	40.32	102.01
				utilaj:	1.50	3.80
				transport:	0.00	0.00
18	TSD15B1	Strat de repartitie din nisip cu granulatie de 0.7 mm,prevazut sub prisma de balansare c.f,compactat cu:...cu placa vibratoare de 0.7 t cu motor cu ardere interna < 10 CP	mc	10.70	125.59	1,343.81
				material:	85.05	910.04
				manopera:	39.04	417.73
				utilaj:	1.50	16.05
				transport:	0.00	0.00
19	ACD04A8nl	Camin racord canalizare 315mm conform specificatii tehnice (montare+procurare)	buc	26.00	472.40	12,282.35
				material:	0.00	0.00
				manopera:	348.65	9,064.85
				utilaj:	123.75	3,217.50
				transport:	0.00	0.00
20	00IS625	Camin racord canalizare 315mm conform specificatii tehnice	buc	26.00	634.21	16,489.46
				material:	634.21	16,489.46
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
21	TRA02A10	Transportul rutier al materialelor,semifabricatelor cu autocamionul pe dist.= ...10 km.	tona	0.55	25.00	13.81
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	25.00	13.81

STADIUL FIZIC: Racorduri canal

0	1	2	3	4	5 = 3 x 4
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OBIECTUL: Retea de canalizare Str. Talmaciu**STADIUL FIZIC: Racorduri canal**

22	TRI1AA01C 3	Incarcarea materialelor, grupa a-grele si...marunte, prin aruncare rampa sau teren-auto categ.3	tona	38.72	24.32	941.72
				material:	0.00	0.00
				manopera:	24.32	941.72
				utilaj:	0.00	0.00
				transport:	0.00	0.00
23	TRA01A10P	Transportul rutier al...pamantului sau molozului cu autobasculanta dist.=10 km	tona	38.72	8.00	309.79
				material:	0.00	0.00
				manopera:	0.00	0.01
				utilaj:	0.00	0.00
				transport:	8.00	309.78
24	TRA01A10	Transportul rutier al...materialelor, semifabricatelor cu autobasculanta pe dist.= 10 km.	tona	20.86	10.00	208.60
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	10.00	208.60
25	ACD01F1	Capac si rama STAS 2308-81 pentru camine fara piesa suport carosabil tip IV	buc	26.00	56.04	1,456.95
				material:	20.84	541.75
				manopera:	35.20	915.20
				utilaj:	0.00	0.00
				transport:	0.00	0.00
26	00IS627	CAPAC FONTA CLASA B125	buc	26.00	434.22	11,289.72
				material:	434.22	11,289.72
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
27	TRA02A10	Transportul rutier al materialelor, semifabricatelor cu autocamionul pe dist.= ...10 km.	tona	0.96	25.00	24.05
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	25.00	24.05

	procent	material	manopera	utilaj	transport	total
Cheltuieli directe:		67,987.02	25,959.41	4,082.75	6,531.06	104,560.23

Recapitulatia: Recap 2019: CAM 2,25**Alte cheltuieli directe:**

Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	584.09	0.00	0.00	584.09
Total inclusiv Cheltuieli directe:		67,987.02	26,543.49	4,082.75	6,531.06	105,144.32
Cheltuieli indirecte	10.0000 %	6,798.70	2,654.35	408.27	653.11	10,514.43
Total inclusiv Cheltuieli indirecte:		74,785.73	29,197.84	4,491.02	7,184.16	115,658.75
Profit	5.0000 %	3,739.29	1,459.89	224.55	359.21	5,782.94
Total inclusiv Beneficiu:		78,525.01	30,657.73	4,715.57	7,543.37	121,441.69
TOTAL GENERAL (fara TVA):						121,441.69
TVA:	19.00%					23,073.92
TOTAL GENERAL:						144,515.61

OBIECTUL: Retea de canalizare Str. Talmaciu**STADIUL FIZIC: Bransamente**

STADIUL FIZIC: Bransamente

0	1		2	3	4	5 = 3 x 4
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Bransamente						
1	TSC03F1	Sapatura mecanica cu excavatorul de 0.40-0.70 mc,cu motor cu ardere interna si comanda hidraulica,in :...pamant cu umiditate naturala,descarcare in autovehicule teren catg 2	100 mc	0.38	1,220.00	463.60
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	1,220.00	463.60
				transport:	0.00	0.00
2	TSA07F1	Sapatura manuala de pamant,in spatii limitate,avand peste 1 m latime si maximum 6 m adancime,executata cu sprijiniri,cu evacuare manuala,in fundatii,subsoluri,canale,drenuri etc...in pamant cu umiditate naturala adancimea sapaturii 2.01-4 m teren tare	mc	9.41	199.91	1,881.20
				material:	1.51	14.25
				manopera:	198.40	1,866.94
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3	TRI1AA01C3	Incarcarea materialelor, grupa a-grele si...marunte,prin aruncare rampa sau teren-auto categ.3	tona	89.38	24.32	2,173.72
				material:	0.00	0.00
				manopera:	24.32	2,173.72
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	TRA01A05P	Transportul rutier al...pamantului sau molozului cu autobasculanta dist.= 5 km	tona	89.38	6.00	536.31
				material:	0.00	0.00
				manopera:	0.00	0.03
				utilaj:	0.00	0.00
				transport:	6.00	536.28
5	ACE08A1	Umplutura in sant. la cond. de alim. cu apa si canalizare cu: nisip	mc	13.44	95.11	1,278.24
				material:	69.19	929.88
				manopera:	25.92	348.36
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	TRA01A45	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 45 km.	tona	20.16	32.00	645.12
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	32.00	645.12
7	ACE08E1	Umplutura in sant la cond. de alim. cu apa si canalizare cu balast	mc	23.52	68.53	1,611.86
				material:	68.53	1,611.86
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
8	TRA01A45	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 45 km.	tona	52.42	32.00	1,677.44
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	32.00	1,677.44
9	ACB08C1AS	Montare teava polietilena imbinare prin sudura el. Dn 25	m	56.00	17.59	985.04
				material:	0.00	0.00
				manopera:	13.76	770.56
				utilaj:	3.83	214.48
				transport:	0.00	0.00

STADIUL FIZIC: Bransamente

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare Str. Talmaciu						
STADIUL FIZIC: Bransamente						
	20025456	Teava din polietilena PE100, SDR17, PN 10, diametru exterior (mm) D= 25	m	56.00	7.10	397.60
				material:	7.10	397.60
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
11	TRA01A20	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist = 20 km.	tona	0.20	30.00	6.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	30.00	6.00
12	W2H07A2	Banda avertizoare din polietilena si fir de detectie sectiune 2.5mmp	m	56.00	2.67	149.39
				material:	1.26	70.56
				manopera:	1.41	78.83
				utilaj:	0.00	0.00
				transport:	0.00	0.00
13	ACA17Asim	Montare fittinguri polietilena	buc	42.00	19.52	819.79
				material:	0.00	0.00
				manopera:	19.52	819.79
				utilaj:	0.00	0.00
				transport:	0.00	0.00
14	6719451	Teu pehd pentru electrofuz diam ext 25 mm	buc	14.00	228.35	3,196.90
				material:	228.35	3,196.90
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
15	20013860	Dop PE 100 D=25 SDR11	buc	14.00	34.69	485.66
				material:	34.69	485.66
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
16	20010126	Mufa electrosudabila pehd dn=25mm	buc	14.00	27.60	386.40
				material:	27.60	386.40
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
17	ACB12C1A S	Imbinare prin sudura teava polietilena si piesa lrgsturs avand dn 100	buc	42.00	44.57	1,871.93
				material:	0.00	0.00
				manopera:	38.72	1,626.23
				utilaj:	5.85	245.70
				transport:	0.00	0.00
18	RPAC19A1 AS	Taierea manuala in sant a tuburilor din polietilena diverse diametre	buc	42.00	26.72	1,122.24
				material:	0.00	0.00
				manopera:	26.72	1,122.24
				utilaj:	0.00	0.00
				transport:	0.00	0.00
19	ACA20B1	Inchiderea capetelor la cond. din PVC sau poliesteri pentru efect. probei de pres. avand d 100-110	buc	16.00	37.44	599.04
				material:	0.00	0.00
				manopera:	37.44	599.04
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: Bransamente

0	1	2	3	4	5 = 3 x 4		
OBIECTUL: Retea de canalizare Str. Talmaciu							
STADIUL FIZIC: Bransamente							
20	RPSF21A1	Efect. proba etans. pres. Instalatie apa cond. pvc. greu sau mediu pina la 1/0...mm	m	56.00	4.48	250.86	
				material:	0.00	0.00	
				manopera:	4.48	250.86	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
21	ACE07C1	Spalarea si desinfectarea conductelor de alimentare cu apa avand dn 100	100 m	0.56	64.00	35.84	
				material:	0.00	0.00	
				manopera:	64.00	35.84	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
22	00IS005	APA PENTRU PROBA ETANSEITATE	mc	0.53	5.20	2.75	
				material:	5.20	2.75	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
23	TRA05A01	Transport rutier materiale,semifabricate cu...autovehic.speciale (cisterna,beton.etc)pe dist.de 1	tona	0.53	6.68	3.5	
				material:	0.00	0.00	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	6.68	3.54	
		procent	material	manopera	utilaj	transport	total
Cheltuieli directe:			7,095.87	9,692.44	923.78	2,868.38	20,580.47
Recapitulatia:		Recap 2019: CAM 2,25					
Alte cheltuieli directe:							
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	218.08	0.00	0.00		218.08
Total inclusiv Cheltuieli directe:		7,095.87	9,910.52	923.78	2,868.38		20,798.55
Cheltuieli indirecte	10.0000 %	709.59	991.05	92.38	286.84		2,079.86
Total inclusiv Cheltuieli indirecte:		7,805.46	10,901.58	1,016.16	3,155.22		22,878.41
Profit	5.0000 %	390.27	545.08	50.81	157.76		1,143.92
Total inclusiv Beneficiu:		8,195.73	11,446.66	1,066.97	3,312.98		24,022.3
TOTAL GENERAL (fara TVA):							24,022.33
TVA:	19.00%						4,564.24
TOTAL GENERAL:							28,586.57
OBIECTUL: Retea de canalizare zona Bisericii							
STADIUL FIZIC: Colector							
1	TSC03F1	Sapatura mecanica cu excavatorul de 0.40-0.70 mc,cu motor cu ardere interna si comanda hidraulica,in :...pamant cu umiditate naturala,descarcare in autovehicule teren catg 2	100 mc	0.42	1,220.00	516.43	
				material:	0.00	0.00	
				manopera:	0.00	0.00	
				utilaj:	1,220.00	516.43	
				transport:	0.00	0.00	
2	TSA07F1	Sapatura manuala de pamant,in spatii limitate,avand peste 1 m latime si maximum 6 m adancime,executata cu sprijiniri,cu evacuare manuala,in fundatii,subsoluri,canale,drenuri etc...in pamant cu umiditate naturala adancimea sapaturii 2.01-4 m teren tare	mc	18.14	199.91	3,626.45	
				material:	1.51	27.48	
				manopera:	198.40	3,598.98	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	

STADIUL FIZIC: Colector

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare zona Bisericii						
STADIUL FIZIC: Colector						
3	TRI1AA01C 3	Incarcarea materialelor, grupa a-grele si...marunte,prin aruncare rampa sau teren-auto categ.3	tona	114.89	24.32	2,794.12
				material:	0.00	0.00
				manopera:	24.32	2,794.12
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	TRA01A05P	Transportul rutier al...pamantului sau molozului cu autobasculanta dist = 5 km	tona	114.89	6.00	689.38
				material:	0.00	0.00
				manopera:	0.00	0.04
				utilaj:	0.00	0.00
				transport:	6.00	689.34
5	ACE08A1	Umplutura in sant. la cond. de alim. cu apa si canalizare cu: nisip	mc	19.20	95.11	1,826.06
				material:	69.19	1,328.40
				manopera:	25.92	497.66
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	TRA01A30	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.	tona	28.80	19.57	563.62
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.57	563.62
7	ACE08E1	Umplutura in sant la cond. de alim. cu apa si canalizare cu balast	mc	28.80	95.73	2,757.07
				material:	68.53	1,973.71
				manopera:	27.20	783.36
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	TSD04A1	Compactarea cu maiul de mana a umpluturilor executate in sapaturi orizontale sau inclinate la 1/4,inclusiv udarea fiecarui strat de pamant in parte,avand ...10 cm grosime pamant necoeziv	mc	28.80	28.04	807.55
				material:	0.20	5.76
				manopera:	27.84	801.79
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	TRA01A30	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 30 km.	tona	64.19	19.57	1,256.20
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.57	1,256.20
	ACA15G1A S.	Montare tuburi de presiune din poliestiren armate cu fibra sticla prin infas. in pamant exterioare clad. mf+cep p,d315	m	80.00	53.06	4,244.98
				material:	0.66	52.98
				manopera:	22.40	1,792.00
				utilaj:	30.00	2,400.00
				transport:	0.00	0.00
10	20029713	Teava pvc d.315x12,1mm cu mufa pn10 l6m	m	80.00	91.08	7,286.40
				material:	91.08	7,286.40
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
11	TRA01A20	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 20 km.	tona	4.13	30.00	123.90
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	30.00	123.90

STADIUL FIZIC: Colector

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare zona Bisericii						
STADIUL FIZIC: Colector						
	procent	material	manopera	utilaj	transport	total
Cheltuieli directe:		10,674.72	10,267.95	2,916.43	2,633.05	26,492.16
Recapitulatia:	Recap 2019: CAM 2,25					
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	231.03	0.00	0.00	231.03
Total inclusiv Cheltuieli directe:		10,674.72	10,498.98	2,916.43	2,633.05	26,723.19
Cheltuieli indirecte	10.0000 %	1,067.47	1,049.90	291.64	263.31	2,672.32
Total inclusiv Cheltuieli indirecte:		11,742.20	11,548.88	3,208.07	2,896.36	29,395.51
Profit	5.0000 %	587.11	577.44	160.40	144.82	1,469.78
Total inclusiv Beneficiu:		12,329.31	12,126.32	3,368.47	3,041.18	30,865.28
TOTAL GENERAL (fara TVA):						30,865.28
TVA:	19.00%					5,864.40
TOTAL GENERAL:						36,729.68

OBIECTUL: Retea de canalizare zona Bisericii

STADIUL FIZIC: Camin de vizitare

1	TSA02G1	Sapatura manuala de pamant in spatii limitate,avand sub 1.00 m sau peste 1.00 m latime,executata fara sprijini,cu taluz vertical,la fundatii,canale,subsoluri,drenuri,trepte de infratire etc....in pamant coeziv mijlociu sau foarte coeziv adancime <1.5 m teren foarte tare	mc	11.76	161.60	1,900.42
				material:	0.00	0.00
				manopera:	161.60	1,900.42
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2	PI06A1	Montarea elementelor prefabricate din beton armat cu macaraua pe pneuri de...9,9 tf	buc	13.00	114.00	1,482.00
				material:	0.00	0.00
				manopera:	64.00	832.00
				utilaj:	50.00	650.00
				transport:	0.00	0.00
3	00IS012a	ELEMENTE RADIER 800MM H=1000MM	buc	3.00	703.80	2,111.41
				material:	703.80	2,111.41
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	0IS0001	INEL BETON 800MM H=500MM	buc	3.00	239.40	718.20
				material:	239.40	718.20
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5	00IS610	INEL ADUCERE LA COTA D=625MM H=50MM	buc	3.00	88.20	264.60
				material:	88.20	264.60
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	6420123	Placa de beton camine 1.2m x 1.2m x 0.2m	buc	4.00	550.00	2,200.00
				material:	550.00	2,200.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: Camin de vizitare

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare zona Bisericii						
STADIUL FIZIC: Camin de vizitare						
7	TRA02A20	Transportul rutier al materialelor,semifabricatelor cu autocamionul pe dist.= ...20 km.	tona	9.26	50.00	463.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	50.00	463.00
8	TRI1AA01C 3	Incarcarea materialelor, grupa a-grele si...marunte,prin aruncare rampa sau teren-auto categ.3	tona	22.34	24.32	543.31
				material:	0.00	0.00
				manopera:	24.32	543.31
				utilaj:	0.00	0.00
				transport:	0.00	0.00
9	TRA01A10P	Transportul rutier al...pamantului sau molozului cu autobasculanta dist.=10 km	tona	22.34	8.00	178.73
				material:	0.00	0.00
				manopera:	0.00	0.01
				utilaj:	0.00	0.00
				transport:	8.00	178.72
10	ACD01F1	Capac si rama STAS 2308-81 pentru camine fara piesa suport carosabil tip IV	buc	4.00	52.32	209.30
				material:	17.12	68.50
				manopera:	35.20	140.80
				utilaj:	0.00	0.00
				transport:	0.00	0.00
11	00IS016	CAPAC FONTA CLASA D400	buc	4.00	462.72	1,850.90
				material:	462.72	1,850.90
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
12	ACD02B1	Trepte din otel beton d=20 mm pentru camine din zidarie caramida, beton monolit, sau boltari prefabricati	buc	16.00	19.06	305.03
				material:	14.58	233.35
				manopera:	4.48	71.68
				utilaj:	0.00	0.00
				transport:	0.00	0.00
13	TRA02A20	Transportul rutier al materialelor,semifabricatelor cu autocamionul pe dist.= ...20 km.	tona	0.71	50.00	35.50
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	50.00	35.50
14	TSA07F1	Sapatura manuala de pamant,in spatii limitate,avand peste 1 m latime si maximum 6 m adancime,executata cu sprijiniri,cu evacuare manuala,in fundatii,subsoluri,canale,drenuri etc...in pamant cu umiditate naturala adancimea sapaturii 2.01-4 m teren tare	mc	3.38	199.91	675.71
				material:	1.51	5.12
				manopera:	198.40	670.59
				utilaj:	0.00	0.00
				transport:	0.00	0.00
15	TRI1AA01C 3	Incarcarea materialelor, grupa a-grele si...marunte,prin aruncare rampa sau teren-auto categ.3	tona	6.41	24.32	155.89
				material:	0.00	0.00
				manopera:	24.32	155.89
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: Camin de vizitare

0	1	2	3	4	5 = 3 x 4		
OBIECTUL: Retea de canalizare zona Bisericii							
STADIUL FIZIC: Camin de vizitare							
16	TRA01A05P	Transportul rutier al...pamantului sau molo- zului cu autobasculanta dist. = 5 km	tona	6.41	6.00	38.46	
				material:	0.00	0.00	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	6.00	38.46	
17	CB01A1	Cofrare	mp	9.60	110.39	1,059.73	
				material:	49.59	476.05	
				manopera:	60.80	583.68	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
18	CC05D-01%	Montare armaturi	kg	27.46	6.76	185.56	
				material:	1.00	27.39	
				manopera:	5.76	158.17	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
19	TE06C1	Armare cu plasa sudata	kg	27.46	6.21	170.6	
				material:	1.27	34.74	
				manopera:	4.95	135.90	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
20	ACE02A%	Turnarea betonului C25/30	mc	1.08	66.15	71.44	
				material:	12.44	13.44	
				manopera:	4.96	5.36	
				utilaj:	48.75	52.65	
				transport:	0.00	0.00	
21	20019271	Beton marfa C25/30	mc	1.08	350.00	378.00	
				material:	350.00	378.00	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
22	TRA06A30	Transportul rutier al betonului- mortarului cu autobetoniera de...5,5 mc dist.=30 km	tona	2.59	32.00	82.88	
				material:	0.00	0.00	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	32.00	82.88	
		procent	material	manopera	utilaj	transport	total
Cheltuieli directe:			8,381.69	5,197.81	702.65	798.56	15,080.71
Recapitulatia:		Recap 2019: CAM 2,25					
Alte cheltuieli directe:							
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	116.95	0.00	0.00	116.95	
Total inclusiv Cheltuieli directe:			8,381.69	5,314.76	702.65	798.56	15,197.66
Cheltuieli indirecte	10.0000 %	838.17	531.48	70.27	79.86	1,519.77	
Total inclusiv Cheltuieli indirecte:			9,219.86	5,846.23	772.92	878.42	16,717.43
Profit	5.0000 %	460.99	292.31	38.65	43.92	835.87	
Total inclusiv Beneficiu:			9,680.86	6,138.54	811.56	922.34	17,553.30
TOTAL GENERAL (fara TVA):							17,553.30
TVA:		19.00%					3,335.13

STADIUL FIZIC: Camin de vizitare

0	1	2	3	4	5 = 3 x 4
OBIECTUL: Retea de canalizare zona Bisericii					
STADIUL FIZIC: Camin de vizitare					
TOTAL GENERAL:					20,888.43

OBIECTUL: Retea de canalizare zona Bisericii
STADIUL FIZIC: Racorduri canal

1	TSC03F1	Sapatura mecanica cu excavatorul de 0.40-0.70 mc,cu motor cu ardere interna si comanda hidraulica,in ...pamant cu umiditate naturala,descarcare in autovehicule teren catg 2	100 mc	0.21	1,220.00	256.20
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	1,220.00	256.20
				transport:	0.00	0.00
2	TSA07F1	Sapatura manuala de pamant,in spatii limitate,avand peste 1 m latime si maximum 6 m adancime,executata cu sprijiniri,cu evacuare manuala,in fundatii,subsoluri,canale,drenuri etc...in pamant cu umiditate naturala adancimea sapaturii 2.01-4 m teren tare	mc	14.04	199.91	2,806.80
				material:	1.51	21.27
				manopera:	198.40	2,785.54
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3	TRI1AA01C 3	Incarcarea materialelor, grupa a-grele si...marunte,prin aruncare rampa sau teren-auto categ.3	tona	66.69	24.32	1,621.90
				material:	0.00	0.00
				manopera:	24.32	1,621.90
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	TRA01A05P	Transportul rutier al...pamantului sau molozului cu autobasculanta dist. = 5 km	tona	66.69	6.00	400.16
				material:	0.00	0.00
				manopera:	0.00	0.02
				utilaj:	0.00	0.00
				transport:	6.00	400.14
5	ACE08A1	Umplutura in sant. la cond. de alim. cu apa si canalizare cu: nisip	mc	10.53	95.11	1,001.48
				material:	69.19	728.54
				manopera:	25.92	272.94
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	TRA01A45	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist. = 45 km.	tona	15.80	32.00	505.60
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	32.00	505.60
7	ACE08E1	Umplutura in sant la cond. de alim. cu apa si canalizare cu balast	mc	10.53	68.53	721.64
				material:	68.53	721.64
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
8	TRA01A45	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist. = 45 km.	tona	23.47	32.00	751.04
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	32.00	751.04
9	ACA15E1	Montare tuburi de pvc cu mufa,in pam.ext.clad.,mf+cep p,d160	m	78.00	49.84	3,887.52
				material:	0.00	0.00
				manopera:	19.84	1,547.52
				utilaj:	30.00	2,340.00
				transport:	0.00	0.00

STADIUL FIZIC: Racorduri canal

0	1	2	3	4	5 = 3 x 4	
OBIECTUL: Retea de canalizare zona Bisericii						
STADIUL FIZIC: Racorduri canal						
10	00IS619	TEAVA PVC 160MM,SN8	m	17.00	37.04	629.75
				material:	37.04	629.75
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
11	6700834	Teava din PVC D -110 mm	m	61.00	24.19	1,475.59
				material:	24.19	1,475.59
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
12	TRA01A20	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 20 km.	tona	0.43	30.00	12.90
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	30.00	12.90
13	ACA17A1	Piesa legatura din poliesteri armate cu fibre sticla avand greutatea pe bucata pina la inc. 10 kg	buc	26.00	19.52	507.4
				material:	0.00	0.00
				manopera:	19.52	507.49
				utilaj:	0.00	0.00
				transport:	0.00	0.00
14	20029641	Sa pvc bransament 90°d.315x160mm	buc	14.00	1,094.80	15,327.20
				material:	1,094.80	15,327.20
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	20029552	RED PVC 160-110	buc	10.00	12.00	120.00
				material:	12.00	120.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	20029553	RED PVC 125-110	buc	11.00	10.90	119.90
				material:	10.90	119.90
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	20014420	Piesa curatire PP 110	buc	11.00	9.78	107.58
				material:	9.78	107.58
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	6701396	Cot PVC 110-87 Inel KGM	buc	11.00	36.81	404.91
				material:	36.81	404.91
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	6701394	Cot PVC 110-45 Inel KGM	buc	11.00	45.60	501.60
				material:	45.60	501.60
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: Racorduri canal

0	1	2	3	4	5 = 3 x 4					
OBIECTUL: Retea de canalizare zona Bisericii										
STADIUL FIZIC: Racorduri canal										
20029706	MUFA PVC 110	buc	8.00	7.30	58.40					
			material:	7.30	58.40					
			manopera:	0.00	0.00					
			utilaj:	0.00	0.00					
			transport:	0.00	0.00					
20029704	MUFA PVC 160	buc	2.00	17.14	34.28					
			material:	17.14	34.28					
			manopera:	0.00	0.00					
			utilaj:	0.00	0.00					
			transport:	0.00	0.00					
procent		material	manopera	utilaj	transport	total				
Cheltuieli directe:		20,250.66	6,735.40	2,596.20	1,669.68	31,251.94				
Recapitulatia:		Recap 2019: CAM 2,25								
Alte cheltuieli directe:										
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	151.55	0.00	0.00	151.55				
Total inclusiv Cheltuieli directe:		20,250.66	6,886.95	2,596.20	1,669.68	31,403.49				
Cheltuieli indirecte	10.0000 %	2,025.07	688.69	259.62	166.97	3,140.35				
Total inclusiv Cheltuieli indirecte:		22,275.72	7,575.64	2,855.82	1,836.65	34,543.83				
Profit	5.0000 %	1,113.79	378.78	142.79	91.83	1,727.19				
Total inclusiv Beneficiu:		23,389.51	7,954.43	2,998.61	1,928.48	36,271.03				
TOTAL GENERAL (fara TVA):						36,271.03				
TVA:	19.00%					6,891.49				
TOTAL GENERAL:						43,162.52				
TOTAL Cheltuieli directe:						207,373.90	156,734.16	19,289.66	54,484.37	437,882.09
TOTAL Recapitulatie:						32,142.95	28,366.92	2,989.90	8,445.08	71,944.85
TOTAL GENERAL (fara TVA):						239,516.86	185,101.08	22,279.55	62,929.45	509,826.94
TVA:						19.00%				96,867.12
TOTAL GENERAL:										606,694.06

Executant:

S.C. TOTAL NSA AG CONSTRUCT S.R.L.



Beneficiar:

COMUNA SADU



