

## PRZEDMIAR

### Klasyfikacja robót wg. Wspólnego Słownika Zamówień

45000000-7 Roboty budowlane

NAZWA INWESTYCJI : Malowanie konstrukcji wieży i łącznika.  
ADRES INWESTYCJI : ul. Tadeusza Kościuszki 1, 69-100 Słubice  
INWESTOR : UNIWERSYTET IM. ADAMA MICKIEWICZA  
ADRES INWESTORA : 60-712 POZNAŃ, ul. WIENIAWSKIEGO nr 1

SPORZĄDZIŁ KALKULACJE : PRZEMYSŁAW ŁABĘDZKI  
DATA OPRACOWANIA : 2017-06-08

Stawka roboczogodziny :  
Poziom cen : III kwartał 2017 r ceny średnie

#### NARZUTY

Koszty pośrednie [Kp] .....	% R, S
Zysk [Z] .....	% $R+Kp(R)$ , $S+Kp(S)$
VAT [V] .....	% $\Sigma(R+Kp(R)+Z(R), M, S+Kp(S)+Z(S))$

Wartość kosztorysowa robót bez podatku VAT	:	zł
Podatek VAT	:	zł
Ogółem wartość kosztorysowa robót	:	zł

Słownie:

WYKONAWCA :

INWESTOR :

Data opracowania  
2017-06-08

Data zatwierdzenia

Lp.	Podstawa	Opis i wyliczenia	j.m.	Poszcz	Razem
<b>Malowanie konstrukcji wieży i łącznika, naprawa oczka wodnego, ułożenie płyt granitowych.</b>					
1		<b>Malowanie konstrukcji wieży.</b>			
1.1	KNR 7-12 0102-02 wieża	Czyszczenie konstrukcji stalowej przed malowaniem.	m <sup>2</sup>		
		(102.00+30.4+9.6+31.2+2.00+8.4+4.2+14.4+5.4+17.0+6.8+3.2+9.6+18.3+6.2+4.9+13.8+4.8+32.4+13.8+3.4+6.00+6.00+7.2)*0.32	m <sup>2</sup>	115.520	
		(50.00+25.2+14.9+17.2+7.5+1.7)*0.261	m <sup>2</sup>	30.407	
		19.3*0.28	m <sup>2</sup>	5.404	
		12.00*0.22	m <sup>2</sup>	2.640	
		(2.7+20.3+2.9+13.00+11.5)*0.119	m <sup>2</sup>	5.998	
		2.2*0.085	m <sup>2</sup>	0.187	
		(9.7+7.1)*0.17*2	m <sup>2</sup>	5.712	
		2.90*0.06*2	m <sup>2</sup>	0.348	
		6.0*0.25*2	m <sup>2</sup>	3.000	
		7.2*0.15*2	m <sup>2</sup>	2.160	
		3.8*0.10*2	m <sup>2</sup>	0.760	
		8.4*0.496*2	m <sup>2</sup>	8.333	
		2.8*0.746*2	m <sup>2</sup>	4.178	
	komin	122.1*0.495*2	m <sup>2</sup>	120.879	
		122.2*0.22*2	m <sup>2</sup>	53.768	
		11.99*0.495*2	m <sup>2</sup>	11.870	
		18.2*0.17*2	m <sup>2</sup>	6.188	
		0.9*0.355*2	m <sup>2</sup>	0.639	
		0.5*0.155*2	m <sup>2</sup>	0.155	
		(2.3+1.90+1.5+1.1+0.7+0.3)*0.22*2	m <sup>2</sup>	3.432	
		0.96*0.40*2	m <sup>2</sup>	0.768	
		0.76*0.25*2	m <sup>2</sup>	0.380	
		3.7*1.09*2	m <sup>2</sup>	8.066	
		21.4*0.104*2	m <sup>2</sup>	4.451	
		(0.6+1.5+0.5)*0.10*2	m <sup>2</sup>	0.520	
		(19.9+1.5+0.7+3.1+1.1+0.5)*0.26	m <sup>2</sup>	6.968	
		0.7*0.666*2	m <sup>2</sup>	0.932	
		(12.6+13.2+12.7+24.5+21.7+10.4)*0.373*2	m <sup>2</sup>	70.945	
		(1.2+2.0)*0.261	m <sup>2</sup>	0.835	
		(1.8+2.4)*0.32	m <sup>2</sup>	1.344	
		11.9*0.104	m <sup>2</sup>	1.238	
		27.8*0.104	m <sup>2</sup>	2.891	
		1.70*0.05*2	m <sup>2</sup>	0.170	
	konstrukcja na szczycie wieży	(13.5+0.9+3.50)*0.32	m <sup>2</sup>	5.728	
		(7.00+67.2+1.32+0.54)*0.119	m <sup>2</sup>	9.051	
		(1.59+1.71)*0.16*2	m <sup>2</sup>	1.056	
		58.8*0.15*2	m <sup>2</sup>	17.640	
		(0.9+0.66)*0.07*2	m <sup>2</sup>	0.218	
		4.27*0.047*2	m <sup>2</sup>	0.401	
		4.95*0.26*2	m <sup>2</sup>	2.574	
		0.64*0.10*2	m <sup>2</sup>	0.128	
		1.84*0.08*2	m <sup>2</sup>	0.012	
		0.56*0.135*2	m <sup>2</sup>	0.151	
		(3.28+21.4+0.54)*0.119	m <sup>2</sup>	3.001	
		(2.15+0.55+0.35+0.22)*0.32	m <sup>2</sup>	1.046	
		2.20*1.1*2	m <sup>2</sup>	4.840	
		0.20*0.30*2	m <sup>2</sup>	0.120	
		0.56*0.07*2	m <sup>2</sup>	0.078	
		4.2*0.70*2	m <sup>2</sup>	5.880	
		2.50*0.10*2	m <sup>2</sup>	0.500	
	korekta obmiaru	0.02	m <sup>2</sup>	0.020	
				<b>RAZEM</b>	<b>533.53</b>
1.2	KNR 7-12 0105-01 wieża	Odtłuszczanie, konstrukcje pełnościenne	m <sup>2</sup>		
		(102.00+30.4+9.6+31.2+2.00+8.4+4.2+14.4+5.4+17.0+6.8+3.2+9.6+18.3+6.2+4.9+13.8+4.8+32.4+13.8+3.4+6.00+6.00+7.2)*0.32	m <sup>2</sup>	115.520	
		(50.00+25.2+14.9+17.2+7.5+1.7)*0.261	m <sup>2</sup>	30.407	
		19.3*0.28	m <sup>2</sup>	5.404	
		12.00*0.22	m <sup>2</sup>	2.640	
		(2.7+20.3+2.9+13.00+11.5)*0.119	m <sup>2</sup>	5.998	
		2.2*0.085	m <sup>2</sup>	0.187	
		(9.7+7.1)*0.17*2	m <sup>2</sup>	5.712	
		2.90*0.06*2	m <sup>2</sup>	0.348	
		6.0*0.25*2	m <sup>2</sup>	3.000	
		7.2*0.15*2	m <sup>2</sup>	2.160	
		3.8*0.10*2	m <sup>2</sup>	0.760	
		8.4*0.496*2	m <sup>2</sup>	8.333	
		2.8*0.746*2	m <sup>2</sup>	4.178	
	komin	122.1*0.495*2	m <sup>2</sup>	120.879	
		122.2*0.22*2	m <sup>2</sup>	53.768	
		11.99*0.495*2	m <sup>2</sup>	11.870	
		18.2*0.17*2	m <sup>2</sup>	6.188	
		0.9*0.355*2	m <sup>2</sup>	0.639	
		0.5*0.155*2	m <sup>2</sup>	0.155	



Lp.	Podstawa	Opis i wyliczenia	j.m.	Poszcz	Razem		
	konstrukcja na szczycie wieży	(2.3+1.90+1.5+1.1+0.7+0.3)*0.22*2	m <sup>2</sup>	3.432			
		0.96*0.40*2	m <sup>2</sup>	0.768			
		0.76*0.25*2	m <sup>2</sup>	0.380			
		3.7*1.09*2	m <sup>2</sup>	8.066			
		21.4*0.104*2	m <sup>2</sup>	4.451			
		(0.6+1.5+0.5)*0.10*2	m <sup>2</sup>	0.520			
		(19.9+1.5+0.7+3.1+1.1+0.5)*0.26	m <sup>2</sup>	6.968			
		0.7*0.666*2	m <sup>2</sup>	0.932			
		(12.6+13.2+12.7+24.5+21.7+10.4)*0.373*2	m <sup>2</sup>	70.945			
		(1.2+2.0)*0.261	m <sup>2</sup>	0.835			
		(1.8+2.4)*0.32	m <sup>2</sup>	1.344			
		11.9*0.104	m <sup>2</sup>	1.238			
		27.8*0.104	m <sup>2</sup>	2.891			
		1.70*0.05*2	m <sup>2</sup>	0.170			
		(13.5+0.9+3.50)*0.32	m <sup>2</sup>	5.728			
		korekta obmiaru	(7.00+67.2+1.32+0.54)*0.119	m <sup>2</sup>		9.051	
			(1.59+1.71)*0.16*2	m <sup>2</sup>		1.056	
			58.8*0.15*2	m <sup>2</sup>		17.640	
			(0.9+0.66)*0.07*2	m <sup>2</sup>		0.218	
			4.27*0.047*2	m <sup>2</sup>		0.401	
	4.95*0.26*2		m <sup>2</sup>	2.574			
	0.64*0.10*2		m <sup>2</sup>	0.128			
	1.84*0.08*2		m <sup>2</sup>	0.012			
	0.56*0.135*2		m <sup>2</sup>	0.151			
	(3.28+21.4+0.54)*0.119		m <sup>2</sup>	3.001			
	(2.15+0.55+0.35+0.22)*0.32		m <sup>2</sup>	1.046			
	2.20*1.1*2		m <sup>2</sup>	4.840			
	0.20*0.30*2		m <sup>2</sup>	0.120			
	0.56*0.07*2		m <sup>2</sup>	0.078			
	4.2*0.70*2		m <sup>2</sup>	5.880			
	2.50*0.10*2		m <sup>2</sup>	0.500			
	0.02	m <sup>2</sup>	0.020				
						RAZEM	533.53
	1.3	KNR 7-12 0210-0101 wieża	Malowanie konstrukcji stalowej farbą antykorozyjną.	m <sup>2</sup>			
		komin	(102.00+30.4+9.6+31.2+2.00+8.4+4.2+14.4+5.4+17.0+6.8+3.2+9.6+18.3+6.2+4.9+13.8+4.8+32.4+13.8+3.4+6.00+6.00+7.2)*0.32	m <sup>2</sup>		115.520	
(50.00+25.2+14.9+17.2+7.5+1.7)*0.261			m <sup>2</sup>	30.407			
19.3*0.28			m <sup>2</sup>	5.404			
12.00*0.22			m <sup>2</sup>	2.640			
(2.7+20.3+2.9+13.00+11.5)*0.119			m <sup>2</sup>	5.998			
2.2*0.085			m <sup>2</sup>	0.187			
(9.7+7.1)*0.17*2			m <sup>2</sup>	5.712			
2.90*0.06*2			m <sup>2</sup>	0.348			
6.0*0.25*2			m <sup>2</sup>	3.000			
7.2*0.15*2			m <sup>2</sup>	2.160			
3.8*0.10*2			m <sup>2</sup>	0.760			
8.4*0.496*2			m <sup>2</sup>	8.333			
2.8*0.746*2			m <sup>2</sup>	4.178			
122.1*0.495*2			m <sup>2</sup>	120.879			
122.2*0.22*2			m <sup>2</sup>	53.768			
11.99*0.495*2			m <sup>2</sup>	11.870			
18.2*0.17*2			m <sup>2</sup>	6.188			
0.9*0.355*2			m <sup>2</sup>	0.639			
0.5*0.155*2			m <sup>2</sup>	0.155			
(2.3+1.90+1.5+1.1+0.7+0.3)*0.22*2			m <sup>2</sup>	3.432			
0.96*0.40*2		m <sup>2</sup>	0.768				
0.76*0.25*2		m <sup>2</sup>	0.380				
3.7*1.09*2		m <sup>2</sup>	8.066				
21.4*0.104*2		m <sup>2</sup>	4.451				
(0.6+1.5+0.5)*0.10*2		m <sup>2</sup>	0.520				
(19.9+1.5+0.7+3.1+1.1+0.5)*0.26		m <sup>2</sup>	6.968				
0.7*0.666*2		m <sup>2</sup>	0.932				
(12.6+13.2+12.7+24.5+21.7+10.4)*0.373*2		m <sup>2</sup>	70.945				
(1.2+2.0)*0.261		m <sup>2</sup>	0.835				
(1.8+2.4)*0.32		m <sup>2</sup>	1.344				
11.9*0.104		m <sup>2</sup>	1.238				
27.8*0.104		m <sup>2</sup>	2.891				
1.70*0.05*2		m <sup>2</sup>	0.170				
(13.5+0.9+3.50)*0.32		m <sup>2</sup>	5.728				
konstrukcja na szczycie wieży		(7.00+67.2+1.32+0.54)*0.119	m <sup>2</sup>	9.051			
		(1.59+1.71)*0.16*2	m <sup>2</sup>	1.056			
	58.8*0.15*2	m <sup>2</sup>	17.640				
	(0.9+0.66)*0.07*2	m <sup>2</sup>	0.218				
	4.27*0.047*2	m <sup>2</sup>	0.401				
	4.95*0.26*2	m <sup>2</sup>	2.574				
	0.64*0.10*2	m <sup>2</sup>	0.128				

[illegible]



Lp.	Podstawa	Opis i wyliczenia	j.m.	Poszcz	Razem
	LK3	(2.49+12.08+13.06)*0.779*1.15 (5.35+5.80)*0.917*1.15 (2.12+2.23+2.25+2.68+2.31+1.15+0.57)*0.5*1.15 (1.33+0.55+0.57)*0.679*1.15 2.26*0.576*1.15 2.28*0.958*1.15 (2.72+1.00+1.06+4.09+1.57+2.83+1.75+1.72)*0.779*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	24.752 11.758 8.964 1.913 1.497 2.512 14.997	
	LK4	3.03*0.679*1.15 3.03*0.44*1.15 (1.95+0.47+2.07+0.40+2.49+2.70+6.50+9.06+9.27)*0.848*1.15 1.95*0.887*1.15 3.03*0.679*1.15 (2.49+12.08+13.06)*0.848*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	2.366 1.533 34.044 1.989 2.366 26.945	
	LK5	3.03*0.679*1.15 (2.49+12.08+13.06)*0.848*1.15	m <sup>2</sup> m <sup>2</sup>	2.366 26.945	
	LK6	3.03*0.679*1.15 3.03*0.44*1.15 (2.74+1.00+1.06+4.09+1.57+2.83+1.77+1.73)*0.848*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	2.366 1.533 16.374	
	LK7	5.14*2*0.958*1.15	m <sup>2</sup>	11.325	
	LK8	7.44*2*0.958*1.15	m <sup>2</sup>	16.393	
	LK9	2.68*3*0.5*1.15	m <sup>2</sup>	4.623	
	LK10	2.22*2*0.5*1.15	m <sup>2</sup>	2.553	
	LK11	(2.31+1.15)*0.5*1.15	m <sup>2</sup>	1.990	
	LK12	2.12*2*0.5*1.15	m <sup>2</sup>	2.438	
	LK13	2.23*2*0.5*1.15	m <sup>2</sup>	2.565	
	LK14	0.40*2*0.5*1.15	m <sup>2</sup>	0.460	
	LK15	2.26*0.576*1.15 0.57*0.5*1.15	m <sup>2</sup> m <sup>2</sup>	1.497 0.328	
	korekta ob- miaru	-0.01	m <sup>2</sup>	-0.010	
				<b>RAZEM</b>	<b>298.53</b>
2.2	KNR 7-12 0105-01	Odtłuszczanie, konstrukcje pełnościenne	m <sup>2</sup>		
	LK1	(8.22+8.91)*0.917*1.15 (2.12+2.23+2.22+2.25+2.68+2.31+1.15)*0.5*1.15 (1.33+0.55)*0.679*1.15 (2.49+0.40+2.07+0.47+1.95+6.50+2.70+9.25+9.07)*0.779*1.15 2.50*0.958*1.15 1.95*0.718*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	18.064 8.602 1.468 31.265 2.754 1.610	
	LK2	(10.74+11.63+1.05+1.14)*0.917*1.15 (2.12+2.23+2.25+2.68+2.31+1.15)*0.5*1.15 (1.33+0.55)*0.679*1.15 (2.49+12.08+13.06)*0.779*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	25.900 7.326 1.468 24.752	
	LK3	(5.35+5.80)*0.917*1.15 (2.12+2.23+2.25+2.68+2.31+1.15+0.57)*0.5*1.15 (1.33+0.55+0.57)*0.679*1.15 2.26*0.576*1.15 2.28*0.958*1.15 (2.72+1.00+1.06+4.09+1.57+2.83+1.75+1.72)*0.779*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	11.758 8.964 1.913 1.497 2.512 14.997	
	LK4	3.03*0.679*1.15 3.03*0.44*1.15 (1.95+0.47+2.07+0.40+2.49+2.70+6.50+9.06+9.27)*0.848*1.15 1.95*0.887*1.15 3.03*0.679*1.15 (2.49+12.08+13.06)*0.848*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	2.366 1.533 34.044 1.989 2.366 26.945	
	LK5	3.03*0.679*1.15 (2.49+12.08+13.06)*0.848*1.15	m <sup>2</sup> m <sup>2</sup>	2.366 26.945	
	LK6	3.03*0.679*1.15 3.03*0.44*1.15 (2.74+1.00+1.06+4.09+1.57+2.83+1.77+1.73)*0.848*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	2.366 1.533 16.374	
	LK7	5.14*2*0.958*1.15	m <sup>2</sup>	11.325	
	LK8	7.44*2*0.958*1.15	m <sup>2</sup>	16.393	
	LK9	2.68*3*0.5*1.15	m <sup>2</sup>	4.623	
	LK10	2.22*2*0.5*1.15	m <sup>2</sup>	2.553	
	LK11	(2.31+1.15)*0.5*1.15	m <sup>2</sup>	1.990	
	LK12	2.12*2*0.5*1.15	m <sup>2</sup>	2.438	
	LK13	2.23*2*0.5*1.15	m <sup>2</sup>	2.565	
	LK14	0.40*2*0.5*1.15	m <sup>2</sup>	0.460	
	LK15	2.26*0.576*1.15 0.57*0.5*1.15	m <sup>2</sup> m <sup>2</sup>	1.497 0.328	
	korekta ob- miaru	-0.01	m <sup>2</sup>	-0.010	
				<b>RAZEM</b>	<b>298.53</b>
2.3	KNR 7-12 0210-0101	Malowanie konstrukcji stalowej farbą antykorozyjną.	m <sup>2</sup>		
	LK1	(8.22+8.91)*0.917*1.15 (2.12+2.23+2.22+2.25+2.68+2.31+1.15)*0.5*1.15 (1.33+0.55)*0.679*1.15 (2.49+0.40+2.07+0.47+1.95+6.50+2.70+9.25+9.07)*0.779*1.15 2.50*0.958*1.15 1.95*0.718*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	18.064 8.602 1.468 31.265 2.754 1.610	
	LK2	(10.74+11.63+1.05+1.14)*0.917*1.15 (2.12+2.23+2.25+2.68+2.31+1.15)*0.5*1.15 (1.33+0.55)*0.679*1.15 (2.49+12.08+13.06)*0.779*1.15	m <sup>2</sup> m <sup>2</sup> m <sup>2</sup> m <sup>2</sup>	25.900 7.326 1.468 24.752	
	LK3	(5.35+5.80)*0.917*1.15	m <sup>2</sup>	11.758	

Lp.	Podstawa	Opis i wyliczenia	j.m.	Poszcz	Razem
		(2.12+2.23+2.25+2.68+2.28+2.31+1.15+0.57)*0.5*1.15	m <sup>2</sup>	8.964	
		(1.33+0.55+0.57)*0.679*1.15	m <sup>2</sup>	1.913	
		2.26*0.576*1.15	m <sup>2</sup>	1.497	
		2.28*0.958*1.15	m <sup>2</sup>	2.512	
		(2.72+1.00+1.06+4.09+1.57+2.83+1.75+1.72)*0.779*1.15	m <sup>2</sup>	14.997	
	LK4	3.03*0.679*1.15	m <sup>2</sup>	2.366	
		3.03*0.44*1.15	m <sup>2</sup>	1.533	
		(1.95+0.47+2.07+0.40+2.49+2.70+6.50+9.06+9.27)*0.848*1.15	m <sup>2</sup>	34.044	
		1.95*0.887*1.15	m <sup>2</sup>	1.989	
	LK5	3.03*0.679*1.15	m <sup>2</sup>	2.366	
		(2.49+12.08+13.06)*0.848*1.15	m <sup>2</sup>	26.945	
	LK6	3.03*0.679*1.15	m <sup>2</sup>	2.366	
		3.03*0.44*1.15	m <sup>2</sup>	1.533	
		(2.74+1.00+1.06+4.09+1.57+2.83+1.77+1.73)*0.848*1.15	m <sup>2</sup>	16.374	
	LK7	5.14*2*0.958*1.15	m <sup>2</sup>	11.325	
	LK8	7.44*2*0.958*1.15	m <sup>2</sup>	16.393	
	LK9	2.68*3*0.5*1.15	m <sup>2</sup>	4.623	
	LK10	2.22*2*0.5*1.15	m <sup>2</sup>	2.553	
	Lk11	(2.31+1.15)*0.5*1.15	m <sup>2</sup>	1.990	
	Lk12	2.12*2*0.5*1.15	m <sup>2</sup>	2.438	
	LK13	2.23*2*0.5*1.15	m <sup>2</sup>	2.565	
	LK14	0.40*2*0.5*1.15	m <sup>2</sup>	0.460	
	Lk15	2.26*0.576*1.15	m <sup>2</sup>	1.497	
		0.57*0.5*1.15	m <sup>2</sup>	0.328	
	korekta ob- miaru	-0.01	m <sup>2</sup>	-0.010	
				<b>RAZEM</b>	<b>298.53</b>
2.4	KNR 2-02 1604-0101 LK1	Rusztowania zewnętrzne podwieszane.	m <sup>2</sup>		
		(8.22+8.91)*0.917*1.15	m <sup>2</sup>	18.064	
		(2.12+2.23+2.22+2.25+2.68+2.31+1.15)*0.5*1.15	m <sup>2</sup>	8.602	
		(1.33+0.55)*0.679*1.15	m <sup>2</sup>	1.468	
		(2.49+0.40+2.07+0.47+1.95+6.50+2.70+9.25+9.07)*0.779*1.15	m <sup>2</sup>	31.265	
		2.50*0.958*1.15	m <sup>2</sup>	2.754	
		1.95*0.718*1.15	m <sup>2</sup>	1.610	
	LK2	(10.74+11.63+1.05+1.14)*0.917*1.15	m <sup>2</sup>	25.900	
		(2.12+2.23+2.25+2.68+2.31+1.15)*0.5*1.15	m <sup>2</sup>	7.326	
		(1.33+0.55)*0.679*1.15	m <sup>2</sup>	1.468	
		(2.49+12.08+13.06)*0.779*1.15	m <sup>2</sup>	24.752	
	LK3	(5.35+5.80)*0.917*1.15	m <sup>2</sup>	11.758	
		(2.12+2.23+2.25+2.68+2.28+2.31+1.15+0.57)*0.5*1.15	m <sup>2</sup>	8.964	
		(1.33+0.55+0.57)*0.679*1.15	m <sup>2</sup>	1.913	
		2.26*0.576*1.15	m <sup>2</sup>	1.497	
		2.28*0.958*1.15	m <sup>2</sup>	2.512	
		(2.72+1.00+1.06+4.09+1.57+2.83+1.75+1.72)*0.779*1.15	m <sup>2</sup>	14.997	
	LK4	3.03*0.679*1.15	m <sup>2</sup>	2.366	
		3.03*0.44*1.15	m <sup>2</sup>	1.533	
		(1.95+0.47+2.07+0.40+2.49+2.70+6.50+9.06+9.27)*0.848*1.15	m <sup>2</sup>	34.044	
		1.95*0.887*1.15	m <sup>2</sup>	1.989	
	LK5	3.03*0.679*1.15	m <sup>2</sup>	2.366	
		(2.49+12.08+13.06)*0.848*1.15	m <sup>2</sup>	26.945	
	LK6	3.03*0.679*1.15	m <sup>2</sup>	2.366	
		3.03*0.44*1.15	m <sup>2</sup>	1.533	
		(2.74+1.00+1.06+4.09+1.57+2.83+1.77+1.73)*0.848*1.15	m <sup>2</sup>	16.374	
	LK7	5.14*2*0.958*1.15	m <sup>2</sup>	11.325	
	LK8	7.44*2*0.958*1.15	m <sup>2</sup>	16.393	
	LK9	2.68*3*0.5*1.15	m <sup>2</sup>	4.623	
	LK10	2.22*2*0.5*1.15	m <sup>2</sup>	2.553	
	Lk11	(2.31+1.15)*0.5*1.15	m <sup>2</sup>	1.990	
	Lk12	2.12*2*0.5*1.15	m <sup>2</sup>	2.438	
	LK13	2.23*2*0.5*1.15	m <sup>2</sup>	2.565	
	LK14	0.40*2*0.5*1.15	m <sup>2</sup>	0.460	
	Lk15	2.26*0.576*1.15	m <sup>2</sup>	1.497	
		0.57*0.5*1.15	m <sup>2</sup>	0.328	
	korekta ob- miaru	-0.01	m <sup>2</sup>	-0.010	
				<b>RAZEM</b>	<b>298.53</b>



Lp.	Nazwa	Jm	Ilość	Cena jedn.	Wartość
1.	Malarze grupa II	r-g	1419.4112		
2.	Monter grupa II	r-g	413.2801		
3.	Robotnicy grupa I	r-g	220.7137		
				<b>RAZEM</b>	

Słownie:

L p.	Nazwa	Jm	Ilość	Il inw.	Il wyk.	Cena jedn.	War- tość	Grupa	Do- staw- ca	Ce- na do- staw- cy	Ra- bat ma ksy- ma lny	Ra- bat za- sto- wa- ny
1.	farba antykorozyjna	dm <sup>3</sup>	249.618 0		249.618 0							
2.	Płyty pomostowe komunikacyjne dłu- gie	m <sup>2</sup>	0.3328		0.3328							
3.	Bale iglaste obrzynane klasa II, gru- bości 50~mm	m <sup>3</sup>	0.0250		0.0250							
4.	Płyty pomostowe robocze	m <sup>2</sup>	11.7320		11.7320							
5.	Drut stalowy okrągły miękki Fi~3~mm	kg	7.4885		7.4885							
6.	Płyty pomostowe komunikacyjne krót- kie	m <sup>2</sup>	0.1664		0.1664							
7.	Rozcieńczalnik do wyrobów ftalowych karbamidowych, ogólnego stosowania	dm <sup>3</sup>	6.3902		6.3902							
8.	Benzyna do ekstrakcji	dm <sup>3</sup>	100.679 3		100.679 3							
9.	Haki do muru	kg	9.9847		9.9847							
10.	Deski iglaste obrzynane klasa III, gru- bości 25~mm	m <sup>3</sup>	0.0166		0.0166							
11.	Deski iglaste obrzynane klasa II, gru- bości 25~mm	m <sup>3</sup>	0.1498		0.1498							
12.	Materiały inne (Materiały)	zł										
RAZEM												

Słownie:



Lp.	Nazwa	Jm	Ilość	Cena jedn.	Wartość
1.	Rusztowania rurowe zewnętrzne do 20m (100m2 rzutu)	m-g	129.8014		
RAZEM					

Słownie: